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## CURRENT RESEARCH INVENTORY

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THE CURRENT RESEARCH INVENTORY SECTION LISTS RESEARCH ON LATIN America, Spain, and Portugal, currently underway in the United States, Latin America, and Canada.\* The purpose of this section is to acquaint researchers working in the Latin American area with the various social science projects *currently* being carried out in the field. (Published research is not listed.) It is hoped that the information will provide an impetus toward communication among scholars concerning their own work and reduce duplication.

The projects listed in the following section of this issue include projects being carried out by researchers at institutions in the Eastern region of the United States and Puerto Rico, and projects being carried out by members of U.S. government agencies and international organizations. In the next issue, the Summer issue, projects being carried out by researchers from institutions in the Middle West and from those in the northern tier of Latin America (the Caribbean area, Central America, Mexico, Venezuela, and Colombia) will be listed. Projects underway in the Far West, Canada, and the southern tier of Latin America (Argentina, Bolivia, Brazil, Chile, Ecuador, Paraguay, Peru, and Uruguay) will be listed in the Fall issue.

The projects are arranged alphabetically according to institutions under three main classifications—*United States Institutions*, *Canadian Institutions*,

\* For information about research being carried out in Europe see, *Boletín Informativo sobre Estudios Latinoamericanos*, published by Centro de Estudios y Documentación Latinoamericanos at the University of Amsterdam in Holland; for research on Latin America originating in German universities see *Informationsdienst der Arbeitsgemeinschaft der Deutschen Lateinamerika-Institute* (Köln, Germany). Research originating in Europe, Latin America, and the United States, arranged according to designated topics may be found in *Aportes* a quarterly published by Instituto Latinoamericano de Relaciones Internacionales in Paris, France. *América Latina*, published by the Centro Latino-Americano de Pesquisas em Ciências Sociais (Rio de Janeiro), covers research originating in Latin America. *Desarrollo Económico* published by El Instituto de Desarrollo Económico y Social (Buenos Aires), reports on research being carried out by sociologists in Argentina; and archaeological research in Latin America is reported in the Current Research section of the *American Antiquity* published by the Society for American Archaeology.

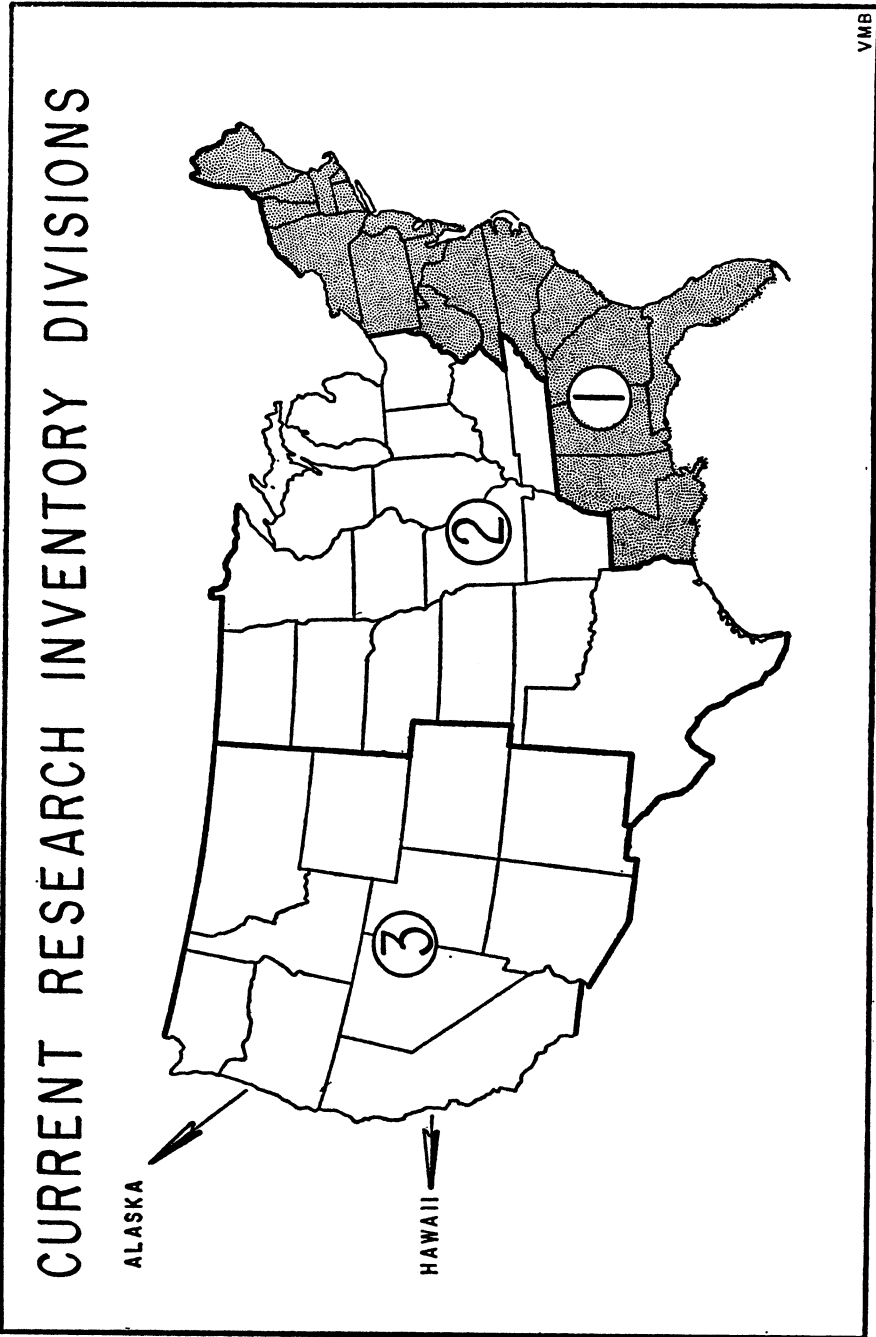
*Latin American Research Review*

and *Latin American Institutions*. Material within each project is listed in the following order:

1. Discipline
2. Name of principal researcher(s)
3. Other researchers (*O*) or collaborator (*C*)
4. Title of project
5. Description
6. Date research was begun and the expected date if completion (*EDC*) or *fecha aproximada de terminación* (*FAT*)
7. Related research published by the researcher
8. Source of support, if any

Research reports are based solely on the information obtained from questionnaires which have been sent to the researchers. If the research project has been previously described, but is of a continuing nature, the listing is repeated in an abbreviated form. The reader is referred to the first listing for the more detailed description. Only if the researcher requests a change which reflects a basic departure from his original description is this change incorporated into the second and following listings. The questionnaires may be obtained from this office upon request. Such requests are appreciated and the forms are sent out immediately.

A geographical index to the projects listed in the Current Research Inventory section is included in each issue. Annual geographic and subject indexes are provided in the last issue of each volume.



CURRENT RESEARCH INVENTORY DIVISIONS

ALASKA

HAWAII

UNITED STATES RESEARCH DIVISIONS

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# CURRENT RESEARCH INVENTORY DIVISIONS



## LATIN AMERICAN RESEARCH DIVISIONS

Shaded portion of map designates the area surveyed for research projects for this issue of LARR.

## UNITED STATES INSTITUTIONS

### (EASTERN STATES)

#### UNIVERSITY OF ALABAMA

##### *Education*

1. Edward D. Terry  
A Survey of Current Changes in the University System in Latin America.  
Continues as reported in LARR II:1 (1). EDC, 1969.

2. ——— (editor)  
Artists and Men of Letters in the Evolution of Latin America.

Articles are based on several papers given at the XV Southeastern Conference on Latin American Studies held at the University of Alabama during the spring of 1968. To be published by the University of Alabama Press in 1969.

##### *Geography*

3. Eugene M. Wilson and Paul H. Nesbitt  
A Study of the Physical Environment and Environmental Perception in the Vicinity of Uxmal, Yucatan.  
In preparation. EDC, 1969. /Univ. of Alabama.

##### *History*

4. Edward J. Moseley  
Biography of Santiago Vidaurri.  
Project described in LARR II:1 (3) is a continuing one. EDC, 1969.

5. ———, Harold R. Huck (editors). Conwell A. Anderson, Harold E. Greer, Jr., Wilkins B. Winn, Wesley P. Newton, Herman Hupperich, Robert Cooley, Fred Lamar Pearson, Wilford H. Lane, and Annadrue Brownback (O).

U.S. Expansion into the Gulf and Caribbean Area.

Described in LARR III:1 (9) this collection of essays will be published by the University of Alabama in 1969 under the title, *Militarists, Merchants, and Missionaries: United States Expansion in Middle America.*

#### THE AMERICAN UNIVERSITY

##### *Political Science*

6. Larman C. Wilson  
Military Relations between the Dominican

Republic and the United States, 1916–1968: The Role of Military Assistance.

This study traces and examines the various efforts of the United States to develop an apolitical and professional Dominion military establishment as a means of maintaining internal stability and preventing foreign influence in the Dominican Republic. These efforts have included United States military intervention and occupation to create such a force (1916–1924), and the training and equipping of Dominican military personnel in anti-submarine warfare (World War II) to counter-insurgency and anti-guerrilla warfare (1960s). In draft stage. Begun, 1967. EDC, 1969.

#### AMERICAN GEOGRAPHICAL SOCIETY

##### *Sociology*

7. David Lowenthal  
A Study of the Development of Race Relations in the Carribean.  
Research reported in LARR II:1 (4) will be completed and published in 1969 under the title, *General Survey of West Indian Society and Social Problems.* /Institute of Race Relations (London).

8. ———  
Historical Geography of Dominica, West Indies.

Begun, 1962. EDC, 1970. Will be published by Oxford University Press (London), 1970.

#### AMHERST COLLEGE

##### *History*

9. Ernest A. Johnson, Jr.  
Juan A. Perez Bonalde: Documents from the Formative Years, 1846–1870.

Work will include a considerable amount of new material illuminating forgotten aspects of the poet's life and works as well as qualities of life in Venezuela in the middle of the 19th century. To be published in Mérida, Venezuela.

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### ATLANTA UNIVERSITY

#### *Interdisciplinary*

10. Richard A. Long

Handbook of African and African-American Studies.

Handbook will survey the areas taught in American colleges from the standpoint of the African and African-American content to be utilized. Will include areas which comprehend portions of Latin America where African populations are present. Begun, 1968. EDC, 1969. To be published in 1969 by Negro Universities Press, New York.

### BOSTON COLLEGE

#### *History*

11. Joseph T. Criscenti

Formation of the Argentine Republic, 1810-1870.

Continues as described in LARR II:1 (13). EDC, 1969.

12. ———

Bibliography of the Travel Literature on Latin America (1810-1920).

Bibliography continues. See LARR 1:1 (21) for complete description of this project.

### BOSTON UNIVERSITY

#### *Philosophy*

13. Solomon Lipp

Three Argentine Thinkers.

A critical study of the thought of José Ingenieros, Alejandro Korn, and Francisco Romero. To be published by the Philosophical Library, New York, in 1969.

### BRANDEIS UNIVERSITY

#### *Anthropology*

14. Benson Saler

Guajiro Ethnography (Colombia).

One year of ethnographic fieldwork among Guajiro Indians has been completed. Fieldwork focused on social organization and the generation and resolution of conflict. Researcher now working on a monograph entitled, Guajiro Disputes. Begun, 1967. EDC, 1969. /NSF.

#### *Economics*

15. R. S. Weckstein

Evaluating Mexican Land Reform.

A quantitative evaluation of the comparative efficiency of ejido and small private farming. Manuscript completed. /SSRC and Agricultural Development Council.

#### *History*

16. Milton I. Vanger

Biography of José Batlle y Ordoñez.

Work on the second volume of this biography continues. See LARR II:1 (16) for description of project.

### BROWN UNIVERSITY

#### *Anthropology*

17. Dwight B. Heath

Bolivia: Heritage of Conflict.

Cultural history of Bolivia, with emphasis on social institutions. Begun 1968. EDC, 1970. To be published by Oxford University Press.

18. ———

Historical Dictionary of Bolivia.

Begun, 1968. EDC, 1970. To be published by Scarecrow Press.

19. ———

The Role of the *Pulperia-Cantina* in Rural Costa Rica.

Analysis of the combined general store-and-bar as a multi-purpose institution. Begun, 1968. EDC, 1970. /Fulbright-Hays award.

20. ——— and Theodore S. Creedman (Univ. of Maryland)

Historical Dictionary of Costa Rica.

Begun, 1968. EDC, 1970. To be published by Scarecrow Press.

21. ——— and Charles W. Arnade (Univ. of South Florida)

Peasant Movements in Bolivia.

Described in detail in LARR III:1 (35). EDC, 1969. Will be published in France in 1970.

22. ———. Abdul Omran, Elroy E. Robalino S., Katharine Barnes (C).

Anthropological and Epidemiological Study of Bolivian Community.

Project continues. See LARR II:1 (28) for details. EDC, 1971.

### BUCKNELL UNIVERSITY

#### *Anthropology*

23. Warren T. Morrill and Bennett Dyke.

Human Ecology of Two Islands.

See LARR III:1 (38) for a description of this project concerned with the differences and similarities of the inhabitants of St. Barthelmy and St. Thomas.

**THE CATHOLIC UNIVERSITY OF AMERICA**

*Economics*

24. Henry W. Spiegel  
Current Problems of the Brazilian Economy.

A continuing project to facilitate periodical revisions of the entry on "Brazil: The Economy" in the *Encyclopedia Britannica*.

**CENTER FOR RESEARCH IN SOCIAL SYSTEMS  
(AMERICAN UNIVERSITY)**

*History*

25. D. M. Condit and Bert H. Cooper, Jr.  
Strategy and Success in Internal Conflict.  
The present study represents an attempt to discover whether any of the strategic characteristics operating during past cases of internal conflict, including 20 in Latin America, were significantly associated with outcome. If so, there would—and did—exist a set of factors useful in offering a simplistic explanation of past outcomes. The trend shown to operate historically might also be of value in making tentative judgments concerning future situations. It should be emphasized that this work would not necessarily offer a hard prediction of win or loss. In draft stage. Begun, 1967. EDC, 1969. To be published in Washington, D.C. /U.S. Army Contract.

**CITY UNIVERSITY OF NEW YORK  
(BROOKLYN COLLEGE)**

*History*

26. Harry Bernstein  
Emperor Pedro II of Brazil.  
Work continues on this project previously reported in LARR III:1 (42). EDC, 1970.
27. ———  
The Lisbon "Juiz de Povo" and the Independence of Brazil, 1750–1825.  
See LARR II:1 (41) for a description of this study which will be published by the University of South Carolina Press.
28. ———  
The Craesbeeks of Lisbon: Printers to

Portugal and Brazil.

A study of Portuguese book publishers and Luso-Brazilian cultural history. Begun, 1966. EDC, 1972. Will be published in Portugal.

29. ———  
Alexandre Herculano: Portuguese Historian and Novelist.  
An historical biography. In preparation. EDC, 1973.

(HUNTER COLLEGE)

*Economics*

30. Laura Randall  
An Economic History of Latin America.  
Continues as described in LARR II:1 (50). EDC: Volume One, 1969; Volume Two, 1970.

*History*

31. Ruth Pike  
Seville in the Sixteenth and Seventeenth Centuries.  
Continues as previously reported in LARR III:4 (1133).

(QUEENS COLLEGE)

*Anthropology (Archaeology)*

32. Paul Tolstoy  
Analysis of Materials from the Basin of Mexico.  
Analysis of materials recovered in the course of fieldwork from 1965 through 1968 in the Basin of Mexico. Begun, 1965. EDC, 1969.

*History*

33. Ralph della Cava  
A History of *Cangaceirismo* in Brazil, 1850–1940.  
A book-length, comparative inquiry into the social origins of bandits; banditry and its relationship to changing political and economic structures; the development of local, regional and national institutions of repression; violence; *cangaceirismo* in literature, films and plastic arts of contemporary Brazil and in the *literatura de cordel*; and *cangaceiros* and modern-day revolutionaries—an examination of continuity and changing forms of social protest. Begun, 1968, EDC, 1971–1972.

34. ———  
Miracle of Joazeiro: A Political and Eco-

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conomic History of a Popular Religious Movement in Brazil, 1889–1934.  
To be published in 1969 or 1970.

35. Jay Kinsbruner  
The Political Activities of the Concepción Merchants during the Chilean Independence Movement  
Begun, 1967. /American Philosophical Society.

36. Magnus Mörner  
The Segregation Policy of the Spanish Crown in America.  
This study, described in detail in LARR III: 1(47), will be completed in 1969. /SSRC.

### Literature

37. E. Chang-Rodríguez  
Negro Poetry in Cuba and Puerto Rico.  
Continues as reported in LARR III:1(49).

38. ———  
Frequency Dictionary of Spanish American Words.  
A continuing project. See LARR III:1(50) for description.

39. Gregory Rabassa  
Life and Works of Antonio Vieira.  
Research continues as reported in LARR I:1 (56).

40. Raymond S. Sayers  
Brazilian Literature as Political Satire.  
Continues as reported in LARR I:1 (48).

41. ———  
The Negro in Contemporary Brazilian Literature.  
Continues as reported in LARR I:1 (47).

42. ———  
Brazilian Literature in 19th Century Portugal.  
Concerned with the reception of 19th century Brazilian literature in contemporary Portugal.  
Begun, 1968. EDC, 1970. /Fulbright.

### (YORK COLLEGE)

#### Political Science

43. Peter Ranis  
Social Background and Political Attitudes of Argentine Legislators.  
A continuing project. See LARR II:2 (777) for description. A related article by the re-

searcher, "Electoral Systems and Party Competition: The Case of Argentina" was published in the fall, 1968, issue of *Parliamentary Affairs*.

44. ———  
Five Latin American Countries: A Comparative Political Study.  
Continues as described in LARR II:2 (778). "A Two-Dimensional Typology of Latin American Political Parties," by the researcher, was published in the August, 1968, issue of *Journal of Politics*.

### CLARK UNIVERSITY

#### Journalism

45. Karl J. R. Arndt. May Olson (Louisiana State Univ.)

The German Language Press of the Americas.

A bibliography and history of the German language press of all the South American nations has been prepared by the researcher, including holdings of periodicals and newspapers in libraries of North and South America. Research carried out in South America. To be published by Quelle & Meyer, Heidelberg, Germany in 1970. A related work compiled by the researcher *German-American Newspapers and Periodicals, 1732–1955*, was published by Quelle & Meyer in 1961. A revised edition of the same title was distributed by Johnson Reprint in 1965. /American Philosophical Society and Stiftung Volkswagenwerk (Hanover, Germany).

#### Psychology

46. David Stea. Manuel Montañó P. (Model Cities Program, Waco, Texas)

Urban Images in Mexico: A Study of the Conceptual Forms of Three Mexican Cities as Seen by their Inhabitants.

A comparative study of urban images in three cities of the Republic of Mexico: Mexico, D.F., Guanajuato, Gto., and Puebla, Pue. These cities were chosen to represent three points on a morphological continuum running from extremely regular to extremely irregular in plan; and one object of the study is an assessment of the effects of these morphologies upon the images or conceptual schemata generated by the inhabitants of each city. An attempt was made to obtain psychological estimates of areal extent for various urban



sub-areas (Centro, Colonias, Barrios), including "maximal extent" and the "psychological heart" of an area. Begun, 1966. EDC, 1969. /Social Science Research Council and Shell Foundation.

47. ———, James M. Blaut, George McCleary.

Studies of Place Perception in Elementary and Pre-school Education.

A study of how young children learn, in the absence of formal instruction, to comprehend environments larger than they can perceive directly, and to orient themselves within them. The project is largely involved with children in the 6-and-below age range. Geographical areas upon which researchers are focusing are U.S.A., Brazil, Puerto Rico, Venezuela. Begun, 1967. Will be published in the summer of 1970. Office of Education.

#### CLEMSON UNIVERSITY

##### *History*

48. Joseph L. Arbena and Tom Dodd (Georgetown Univ.)

The Correspondence of Tomás Herrán.

Project is concerned with correspondence of Tomás Herrán, a Colombian diplomat who was in Washington during the Panama crisis, 1901–1904. Herrán's manuscripts which are in the Georgetown University Archives are being translated and edited. Begun, 1968. EDC, 1970.

#### COLGATE UNIVERSITY

##### *Geography*

49. Armin K. Ludwig and Harry Taylor (Univ. of Western Ontario)

Brazil's New Agrarian Reform System.

Begun, 1966. In preparation. EDC, 1968. /SSRC. Agricultural Development Council.

#### COLUMBIA UNIVERSITY

##### *Business Administration*

50. Stefan R. Robock

International Business and Resource Industries in Latin America.

Project will be continued in 1969. See LARR II:2 (473) for description.

##### *History*

51. Frank Tannenbaum

The Prospect of Democracy in Latin America.

A volume of essays to be published in 1969 by the Macmillan Company.

##### *Political Science*

52. Douglas A. Chalmers

Political Parties and Patterns of Change: The Latin American Style.

A comparison of six Latin American Party Systems; an exploration of the variations in the roles played by political parties in the course of different paths to development. Study will cover Argentina, Brazil, Chile, Mexico, Venezuela, and Colombia. Begun, 1968. EDC, 1970.

53. Annette Baker Fox

U.S. Military Intervention in Latin America.

Political aspects of historical incidents—part of a series on U.S. military history being edited by Louis Morton. Research centered on Caribbean and Central America. To be published by McGraw-Hill in 1971.

#### COLUMBUS MEMORIAL LIBRARY (PAN AMERICAN UNION)

##### *Bibliography*

54. Arthur E. Gropp

Supplement to the Bibliography of Latin American Bibliographies.

Will contain additions to the work now being published by Scarecrow Press, Inc., and continue the listing of new bibliographies that have appeared. See LARR III:1 (61) for a description of work referred to: *Bibliography of Latin American Bibliographies*. A related article by the researcher, "Bibliographical Activities of Special Libraries in Latin America," was published in *INSPEL: International Newsletter of Special Libraries*, July/Oct., 1968.

#### UNIVERSITY OF CONNECTICUT

##### *Economics*

55. Gerald Szama

Land Taxation and Agricultural Productivity (Chile).

A study of the effects of the reassessment of agricultural property resulting in a higher

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effective tax rate on agricultural production and subdivision of land. Results of research are being incorporated into an article in progress, "Land Taxation and Land Reform in Latin America," to be co-authored with Harlan Davis. Begun, 1967. EDC, 1969.

### 56. Morris Singer

Growth, Equality, and the Mexican Experience.

Book seeks to disaggregate the concept of equality, or inequality, and to determine the behavior of each component during the process of economic development. The Mexican data are utilized to gain some insight into these relationships. Begun, 1962. To be published by the University of Texas Press in 1969. /Social Science Research Council.

### History

#### 57. Robert Freeman Smith

The United States in Central America and the Caribbean.

Continues as described in LARR III:1 (63).

#### 58. ———

United States Policy and the Mexican Revolution, 1917–1933.

Project continues as reported in LARR I:1 (212) and in LARR III:1 (64). EDC, 1969. A paper reflecting part of the research was presented to the Southern Historical Association in 1968. The paper was concerned with the Morrow Mission to Mexico and the International Committee of Bankers on Mexico.

### Literature

#### 59. Robert G. Mead, Jr. and Peter G. Earle (Univ. of Pennsylvania)

*Historia del ensayo hispanoamericano.*

An enlarged revision of *Breve historia del ensayo hispanoamericano*, by Robert G. Mead, Jr. (Mexico, 1956). In draft stage. Begun, 1968. EDC, 1971. To be published by Ediciones de Andrea in Mexico.

## CONNECTICUT COLLEGE

### Anthropology

#### 60. Barbara June Macklin

Mexican Folk Medicine: *Curanderismo* and *Espiritismo*.

A descriptive and analytic study in which the researcher will attempt to suggest a theoretical model closer to phenomenal reality than those so far proposed. Study will utilize biographical

data on the most famous Mexican curandero of the last 100 years. A related work by the researcher, "El Niño Fidencio: un estudio del Curanderismo in Nuevo Leon," was published in *Anuario Humanitas* (Universidad de Nuevo Leon) in 1967. Begun, 1965. EDC, 1969.

### History

#### 61. Glen L. Kolb

Democracy and Dictatorship in Venezuela, 1945–1958.

This study described in LARR III:1 (62) has been expanded to provide a more detailed account of the events which took place between 1945 and 1948. First draft now being completed. /Connecticut College and American Philosophical Society, Penrose Fund.

## CORNELL UNIVERSITY

### Anthropology

#### 62. Thomas F. Lynch

Preceramic Archaeology in the North Highlands of Peru.

The description and interpretation of preceramic sites, stone tool industries, and seasonal round in the Callejon de Huaylas, Peru. Excavations were begun in 1964, thirty new sites with preceramic components were located in 1968, and in 1969 a few of these may be excavated. A related work by the researcher, *The Nature of the Central Andean Preceramic*, was published by Idaho State University Museum in 1967. /NSF.

### Economics

#### 63. Tom E. Davis

Economic History of Latin America.

An interpretation of the evolution of the Latin American economy from 1500 to the present. In draft stage.

### History

#### 64. David M. Davidson

Trade and Politics in the Brazilian Interior in the 18th Century.

Begun, 1966. EDC, 1969.

#### 65. ———

The Indian Directorate of the Amazon in the 18th Century.

Begun, 1966. EDC, 1970.

#### 66. James O. Morris

Labor and Politics in Latin America.

Research continues as reported in LARR III:1 (76).

*Literature*

67. J. S. Bernstein

The Exile Spanish Republican Writers and their Reception and Assimilation into the Mexican Literary Scene, 1940—.

An investigation into whether the works of the Spanish exiles which were written after leaving Spain were published by Mexican publishers and literary reviews; the degree to which Mexican writers welcomed or rejected the Spaniards in their midst; some study of the influences, if any, of the Spanish writers on young Mexican writers; degree to which the Spaniards welcomed Mexican writers to the pages of the reviews which they had founded in Mexico. In note stage. Begun, 1968. EDC, 1970. /Fulbright-Hays Center Faculty Fellow, 1968–1969.

*Political Science*

68. Eldon Kenworthy

Coalitions in the Political Development of Latin America.

An interpretation of how politics is played in Latin America using some of the insights of "coalition analysis." Begun, 1967. To be published in *The Study of Coalition Behavior* (edited by Sven Groennings, *et al.*) in 1969 by Henry Holt & Co.

*Sociology*

69. Frank W. Young and Ruth C. Young

Community Growth in Southwestern Puerto Rico.

The growth or decline between 1950 and 1966 in structural differentiation of 118 Puerto Rican communities was measured and explored by Guttman scaling techniques. With respect to regional articulation, many communities show a marked upward shift and the whole regional structure has moved from a "primate" to a more hierarchical pattern, but commercial differentiation, a second dimension of growth, shows only internal shifting of rank. A structural-symbolic explanation for these changes is proposed and tested by correlating the 1950 values of the explanatory values with the degree of change during the 1950–1966 period. It is shown that degree of solidarity and relative centrality, the two key variables, do predict such change. Begun, 1966. Manuscript completed. /NSF.

## DUKE UNIVERSITY

*Art*

70. Sidney D. Markman

Mudejar Traits in the Architecture of Colonial Central America.

Continues as described in LARR III:1 (85). EDC, 1970. /Duke University Research Council and American Philosophical Society.

71. ———

Colonial Architecture of the *Reino de Guatemala*.

Research continuing as reported in LARR I:1 (70).

*History*

72. John TePaske

Analysis of the *caja de Lima*, 1531–1810.

A computer analysis of the income and outgo from the treasury of Lima in the viceroyalty of Peru. Begun, 1965. EDC, 1971. Research covers material from Peru and Bolivia.

73. ———

Eighteenth Century Reforms in the Viceroyalty of Peru.

An analysis of the changes wrought in Peru in the period, 1713–1760, and the effect of the reforms or changes on colonial Peru. Begun, 1965. EDC, 1971.

*Political Science*

74. M. Margaret Ball

The OAS in Transition.

A study of the organization and functioning of the OAS to 1968 (summer). To be published by Duke University Press in 1969. /SSRC, Wellesley, Duke.

## EDUCATION AND WORLD AFFAIRS

*Education*

75. Noel F. McGinn with Russell G. Davis and Richard King, Center for Studies in Education and Development, Harvard University.

The Technology of Instruction in Mexican Universities.

Study is based on a survey of all institutions of higher education in Mexico, plus a number of sample interviews of university administrators and professors. The final result includes an assessment of current and potential use of instructional aids ranging from textbooks and teaching assistants to field trips and teaching machines. The study was carried out with the

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cooperation of the Asociación Nacional de Universidades e Institutos de Enseñanza Superior and the Center for Studies in Education and Development. Begun, 1966. EDC, 1968. To be published by Education and World Affairs in 1968. /EWA and grant from Bureau of Educational and Cultural Affairs.

76. Richard King with Russell G. Davis, Center for Studies in Education and Development, Harvard University.

The Provincial University in Mexico.

Based on a survey of twelve to fourteen Mexican provincial universities, the study will attempt to evaluate the relationship of the provincial universities' programs to the educational and economic needs of their particular region. Study being carried out with cooperation of Asociación Nacional de Universidades e Institutos de Enseñanza Superior, El Colegio de Mexico, and the Center for Studies in Education and Development, Graduate School of Education, Harvard University. Begun, 1968. EDC, 1969. To be published by Education and World Affairs in 1969.

### Interdisciplinary

77. Joel L. Johnson, Richard Adams (Univ. of Texas), Calvin P. Blair (Univ. of Texas), Richard P. Schaedel (Univ. of Texas), and James Street (Rutgers Univ.)

Responsibilities of the Foreign Scholar: Recommendations Based on Studies in Chile, Guatemala and Paraguay.

Three country essays, plus an introductory section with recommendations for scholars working in foreign countries. Edited by Richard N. Adams. Begun, 1968. EDC, 1969. To be published by Education & World Affairs in the spring of 1969. /Education & World Affairs and Latin American Studies Association.

## EMORY UNIVERSITY

### Political Science

78. Jack W. Hopkins

Public Administration in Latin America. Continues as described in LARR III:1 (91).

79. ———

Legitimacy and Acquiescence in Argentine Politics.

A study of political attitudes of Argentine university students, based on questionnaire research in three universities. Begun, 1968.

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EDC, 1969. /Emory University, Instituto de Investigaciones Políticas y Sociales, Universidad Nacional de Cuyo, Mendoza, Argentina.

80. ———. William A. Welsh, Howard J. Wiarda, Carlos A. Astiz, Jorge Luis Recaverren, James D. Cochrane, Jerry L. Weaver, Thomas L. Page, Peter Ranis, and Neale J. Pearson (C).

Studies of Latin American Elites.

Project continues as described in LARR III:1 (92). EDC, 1969.

## FAIRLEIGH DICKINSON UNIVERSITY

### History

81. Robert A. Naylor

British Activities on the Mosquito Shore 1800–1850.

A detailed examination of the nature and extent of British involvement on the Mosquito Shore prior to the Anglo-American confrontation culminating in the Clayton-Bulwer Treaty. Study will describe what the British were doing on the Shore, how this involvement came about, and the degree to which the Foreign Office was instrumental in the situation that materialized. In draft stages. EDC, 1969. A recently published related work by the author "The Mahogany Trade as a Factor in the British Return to the Mosquito Shore," may be found in the *Jamaica Historical Review*.

82. ———

Anglo-American Economic Penetration of Central America 1800–1950.

An analysis of the nature and extent of British and American economic activities, chiefly commercial, in Central America during the formative years of the new Central American states. EDC, 1970.

## UNIVERSITY OF FLORIDA

### Agriculture

83. J. F. Gamble (Project Director), H. Pope-noe. Members of the Faculty of the Univ. of Florida (O)

Agricultural Ecology of the Study Areas of Proposed Sea-level Canal, Routes 17 and 25.

Project is part of the Battelle Memorial Institute, Columbus Labs, Bioenvironmental Safety Feasibility Study of the proposed trans-Isth-

mian sea-level canal to be excavated by nuclear energy. The Agricultural Ecology study has covered the cropping systems, soils, and sampled principal food crops and associated soils for stable elemental analysis of critical nuclides. The analyses and interpretation will furnish needed base-line data toward evaluating the potential hazard of excavation-produced radioactivity and for the general agricultural evaluation of the study areas. Geographical areas covered in this research include Eastern Panama and Northwestern Colombia. Begun, 1966. Results of research will be published as a memorandum by the Battelle Memorial Institute. /BMI (Sub contract to AEC).

#### *Anthropology*

84. William E. Carter

Kekchi Cultivators in Northeastern Guatemalan Lowlands.

Study will be published by the University of Florida Press (Latin American Monograph Series) in 1969. See LARR III:1 (93) for a description of the study.

85. ———

Bolivia.

A descriptive work on Bolivia for advanced high school students, undergraduates, and the general public. Major emphasis will be on current cultural patterns and their relationship to the history, ecology, and ethnic strains that have moulded the country. Begun, 1968. To be published by Praeger in 1969.

86. ———

Aymara Ethnography.

Begun, 1968. EDC, 1970. /NSF.

87. Charles A. Hoffman, Jr.

Bahama Prehistory: Cultural Adaptation to an Island Environment.

Analysis of cultural adaptation to an island environment through detailed study and interpretation of the spatial and temporal distribution of materials recovered from prehistoric Bahama occupation sites. The palaeoecology is being reconstructed, as is the cultural picture. From these analyses and studies, interpretations are sought as to the relation between culture and island environments. Begun, 1965. EDC, 1969. /NSF.

#### *Bibliography*

88. Irene Zimmerman

A State-of-the-Art Study of Latin Amer-

ican National Bibliography and Bibliography of the Social Sciences.

A state-of-the-art study (1) of current national bibliographies of the Latin American republics, (2) of comprehensive bibliographies covering the various social science fields (including history) as they relate to Latin America, and, (3) so far as practicable, of current or recent bibliographies in social science fields relating to Latin America on a partial basis, national or regional. Begun, 1963. EDC, 1969. Material will probably be published in preliminary form as a working paper for SALALM (Seminars on the Acquisition of Latin American Library Materials). A related work by the researcher, *Guide to Current Latin American Periodicals: Humanities and Social Sciences*, was published by Kallman Publishing Co. /NDEA (travel).

#### *Economics (Agricultural)*

89. W. W. McPherson and Antonio Gayoso  
Effects of Changing Trade Systems in the Latin American Free Trade Association and the Central American Common Market on U.S. Agricultural Exports.

Study attempts to determine the effects of LAFTA and CACM on Latin American agriculture and on the demand for agricultural imports by Latin American countries. Two progress reports have been issued. Begun, 1967. EDC, 1969. Work will be published by the University of Florida. /Economic Research Service, U.S. Dept. of Agriculture.

#### *Education*

90. Richard R. Renner

Education in Colombia.

A descriptive study of all aspects of education in Colombia with emphasis upon public education in the 1960's. ICETEX, National University Fund, radiophonic schools, National Apprenticeship Service, and statistical and curricular trends reported in some detail. Final draft will be completed in 1968. Work will be published by ERIC. /USOE.

#### *Folklore*

91. Francis C. Hayes. Armando Alonso (O)  
*Refranero histórico español.*

A collection of some 65,000 Spanish proverbs. Begun, 1934. EDC, 1971. University of Florida and University of North Carolina.

## Latin American Research Review

### Geography

92. E. E. Hegen

Observations of Tropical Rainshowers Occurring in Interior Locations: Colombia, Perú, Brazil.

A record of qualitative and quantitative characteristics of 82 showers from a 61 day observation period, with observation sites located on the Putumayo River (Upper Amazon Basin). Data are presented on diurnal variability intensity, and the accompanying changes of air, water, and soil temperature, humidity, barometric pressure, and wind. Manuscript completed. Begun, 1965. EDC, 1968. To be published in 1969. /University of Florida Center for Latin American Studies.

93. ———, James B. Gouger (O)

The Upper Amazon Basin: A Tropical Ecosystem.

Continues as described in LARR III:1 (95).

94. ———

Putumayo: River, Forest, Man.

This study continues as reported in LARR III:1 (96). To be submitted for publication in 1969.

95. David Niddrie

Changes in Land Use in Tobago, 1958–1968.

A follow-up of a monograph on land ownership and usage which was published by the researcher in 1958. Change in land ownership and usage brought about by government policy, economic pressures, and general development will be studied and related to the data published in the 1958 monograph. Begun, 1968. EDC, 1969. /University of Florida.

### History

96. David Bushnell

Reform and Reaction in the Argentine Provinces, 1820–1853.

A comparative study of the reception of "liberal" innovations—primarily institutional—in Buenos Aires and selected interior provinces. Begun, 1967. An article based on the study will appear in *Revista del Instituto de Historia del Derecho* (Argentina), in 1969.

97. ———. Jerrold S. Buttrey (C)

Compilation and Preliminary Analysis of Colombian Election Returns: 1825–1930.

Research in progress. See LARR II:1 (111) for more details.

98. Cornelius Ch. Goslinga

Colonial Art in Colombia.

A study of Colombian art from the conquest by Spain until the years of the war of Independence. Begun, 1968. EDC, 1970. *Estudios biográfico y crítico de Arturo Michelena*, a related work by the researcher, was published by the Universidad del Zulia in Maracaibo, Venezuela in 1967.

99. Neill Macaulay

The Caribbean Legion, 1945–1954.

Continuing. See LARR III:1 (99) for description. EDC, 1969.

100. ———

The March of the Prestes Column, 1924–1927.

A continuing study—see LARR I:1 (84) for details.

### Library Science

101. Rosa Q. Mesa

Latin American Serial Documents.

Project concerned with the publication of serial documents of Latin American countries. Volumes for Colombia and Brazil are now at press; Cuban volume is in final draft; a rough draft of the Mexican volume is being typed. Researcher will travel to Chile, Ecuador, Peru, Paraguay, and Bolivia to acquire additional information from these countries. EDC, 1970. University Microfilm, Xerox Corp. is publishing the volumes. /University of Florida and Ford Foundation.

### Literature

102. Alfred Hower

Hipólito da Costa.

Research continuing. See LARR II:1 (120) for details of this project.

103. ——— and John V. D. Saunders

*Marcoré*: A Translation.

Translation of the Brazilian novel, *Marcoré*, by Antonio Olavo Pereira has been completed by the researchers.

104. ——— in collaboration with Richard A. Preto-Rodas

*Crônicas*.

Work on this collection of Brazilian *crônicas* continues. See LARR III:1 (108) for description of project. EDC, 1969.



## 105. Richard A. Preto-Rodas

Negritude as a Theme in the Poetry of the Portuguese-Speaking World.

After defining Negritude, showing its various aspects as a response by Negroes to social conditions in European-oriented societies, researcher examines the forms it is assuming in poetry from Brazil, the Cape Verde, St. Thomas and Prince Islands, and the African territories of Angola and Mozambique. Study ends with some philological considerations regarding the African substratum of various "Brazilianisms" which also appear in Angolan and Mozambican poetry. In draft stages. Begun, 1968. EDC, 1969. To be published in 1969. /Humanities Council of the University of Florida.

*Political Science*

## 106. John W. Freels, Jr.

Industrial Trade Associations in Colombian Politics.

An examination of interest articulation and aggregation functions of major national industrial trade associations in Colombia, principally focusing on the Asociación Nacional de Industriales (ANDI). Results will be compared with data from investigator's previous field research on industrial trade associations in Argentina (thea *Unión Industrial Argentina* and *Confederación de la Industria*). Research in Colombia will be based on content analysis of trade association publications and interviews with leading association officers. Begun, 1968. EDC, 1970. A related work by the researcher is *Industrial Trade Associations in Argentine Politics* which will be published in Spanish in Buenos Aires.

## 107. David T. Geithman. Alejandro Velez (O)

The Colombian Experiment: Political Parties, Factions, and Elections under the National Front.

Begun, 1965. EDC, 1969. /Center for Latin American Studies and Graduate Research Council, University of Florida.

## 108. ———

The Growth of Public Expenditures in Colombia.

Begun, 1965. EDC, 1969. A monograph.

## 109. Francine F. Rabinovitz

Latin American Urban and Political Development.

Project is an attempt to clarify the conceptual and empirical relationships among urbanization, urbanism, urban politics and national political development through the analysis of national aggregate statistics. An effort is also being made to break down national units into their municipal components, in order to identify some urban characteristics of the 20 Latin American nations in more detail on the basis of quantitative indicators. Begun, 1967. To be published in *Comparative Urban Research*, edited by Robert Daland in 1969. /Center for Latin American Studies, University of Florida.

*Sociology*

## 110. Irving L. Webber, Alvaro Mondragón and Augusto Narváez.

Demographic Study of the Department of El Valle, Colombia.

Project continues as described in LARR III:4 (1115).

## 111. ———. David W. Coombs, J. Selwyn Hollingsworth, and Alfredo Ocampo Z.

Variations in Value Orientations in Colombia.

A continuing project. See LARR III:4 (1116) for full description.

## 112. ———

Value Orientation of Top Leaders and Students in Three Colombian Cities.

In order to test one of the principal hypotheses of this study, the relationship between value orientation and the stage of socioeconomic development in Cali, Medellín, and Popayán, a version of the Florence Kluckhohn value orientation scale has been administered to 60 top leaders and specified groups of students who are in the final year of the *bachillerato*. These cities were chosen as representing different points on a developmental continuum. Statistical tables are being prepared. EDC, 1970. /Rockefeller Foundation. University of Florida and Universidad del Valle.

## 113. T. Lynn Smith

Agricultural-Pastoral Conflict as a Factor in Development in Latin America.

Begun, 1964. To be published in the *Journal of Inter American Studies*, January, 1969.

## 114. ———

Population Trends in Colombia and Brazil.

Continues as reported in LARR III:1 (115).

## Latin American Research Review

### FLORIDA ATLANTIC UNIVERSITY

#### Geography

115. Alan K. Craig

Logwood as a Factor in the Settlement of British Honduras.

Consideration is given to the peculiar distribution of logwood, a valuable dyestuff, in relation to Spanish colonial centers. A self-reliant group of early logwood cutters, determined to continue their industry, provided the basis for the eventual formation of a prosperous community surrounded by peculiar institutions of their own making. Areas covered in this study include British Honduras, Quintana Roo, and Guatemala. Manuscript completed. To be published in *Caribbean Studies* in 1968. /Office of Naval Research.

116. ———. Norbert P. Psuty (O)

Marine Desert Ecology, Paracas, Peru.

A reconnaissance report of field work on the South-central Peruvian coast between the Río Pisco and Río Ica for the period December, 1967–February 1968. Contemporary problems of human ecology are considered after a systematic review of the existing literature on geology, geomorphology, oceanography, meteorology, botany, and archaeology. A reconstruction of the late-Pleistocene paleogeographic environment indicates that a steady-state has probably existed in this area throughout most of the Quaternary. Anomalous distributions of plants and animals are noted and their ecologic significance emphasized. Investigation of shell mound habitation sites has failed to indicate a source of potable water, but sophisticated aboriginal water-gathering devices appear improbable. Begun, April, 1967. EDC, 1968. Will be published by Florida Atlantic University in 1968. /Office of Naval Research.

### FLORIDA PRESBYTERIAN COLLEGE

#### Anthropology (Ethnohistory)

117. Burr C. Brundage

A History of the *Mexica* Aztecs.

Begun, 1966. EDC, 1970. /Board of Christian Education of the Presbyterian Church and Florida Presbyterian College.

### FLORIDA STATE UNIVERSITY

#### History

118. Rodney D. Anderson

The Mexican Labor Movement, 1906–1911.

An analysis of the Mexican labor movement from the founding of the textile union, *El Gran Círculo de Obreros Libres*, in 1906 to the fall of Porfirio Díaz in 1911. The major research problems are: (1) the extent to which the labor movement was involved in the Anti-Díaz movement which led to the overthrow of the regime; (2) the nature of the response of the Díaz government to the growth of labor unrest; (3) the overall effect of the labor movement of this period on the fall of the regime and on the development of the social revolutionary forces of the Mexican Revolution. Begun, 1965. EDC, 1970. /History Dept., Florida State University.

### FORDHAM UNIVERSITY

#### History

119. Edward J. Berbusse, S.J.

A Century of United States-Mexican Relations, 1821–1932.

A study of the major movements in the diplomacy, with an emphasis on the U.S. diplomats who reflected the national interest of the time. A brief analysis of Mexican domestic history will precede each chapter of the forthcoming book. Begun, 1965. EDC, 1972.

120. Joseph F. O'Callaghan

A History of Medieval Spain.

In preparation. EDC, 1970.

### UNIVERSITY OF GEORGIA

#### Geography

121. John M. Ball

Migration of Peoples in Mexico.

Project continues. Researcher collecting additional data in Mexico. See LARR II:1 (128) for description of project.

#### History

122. Ray F. Broussard

The Role of the Moderates in the Mexican Reform.

A preliminary study embracing the activities of the Moderates—an outgrowth of the biography of Ignacio Comonfort recently completed. See LARR III:4 (1123) for a description of the work on Ignacio Comonfort.

123. ———

Juan Pablo Viscardo and His Essay to the Spanish Americans. (Peru)

An introductory essay to a new English edition of the Viscardo Letter.



*Literature*

124. Wilder Pattillo Scott

The Dramatic Theory of Rodolfo Usigli. A consideration of various aspects of the dramatic theory of the Mexican playwright, Rodolfo Usigli, based on observations of dramatic techniques used in thirty-five of his published plays. Manuscript completed.

*Sociology*

125. Leonard L. Linden

An Appraisal of Mortality Data from the Nations of Latin America.

Exploration of mortality registration and reporting system practices; accuracy of cause-of-death statistics; important causes of death; rural-urban differentials in cause of death; and levels of mortality. Research divided into two phases: first includes only nations of South America; the second, all other Latin American nations. Demographic Research & Training Center, University of Georgia.

126. ——— and John C. Belcher

An Analysis of the Population of the Dominican Republic.

First part of project will analyze the number and distribution of the population, the social and economic characteristics of the people, and the vital processes. During the second part of the project, an analysis will be made of a survey of the demographic and socio-economic characteristics of a selected sample of the population in which levels of living and fertility patterns were centers of focus. Begun, 1965. EDC, 1970. Univ. of Georgia.

127. Michael D. Olien

Urban Relations in Lowland Costa Rica. Continues as described in LARR III:4 (1120).

128. ———

The Negro in Costa Rica.

Continues as described in LARR III:4 (1121).

129. ———

The Cultural Adaptation of Colonial Negro Populations in Costa Rica.

Continues as described in LARR III:4 (1122).

130. ———

Levels of Urban Relations in a Complex Society: A Costa Rican Case.

Study examines the strategy for studying urban relationships in Latin America. Data from the Costa Rican city of Puerto Limon are presented for illustrative purposes. To be

published in *Urban Anthropology: Research Perspectives & Strategies*, in 1969.

131. ———

The United Fruit Company and Costa Rica's Minority Groups.

Project analyzes the effect of the United Fruit Company during the last quarter of the 19th century and the first half of the 20th on the acculturation and assimilation of three minority groups of the lowlands: the Negroes, the Chinese, and the Amerinds. Begun, 1968. EDC, 1969.

## GEORGIA STATE COLLEGE

*Political Science*

132. J. Ross Hammond

Opposition to the Castelo Branco and Costa e Silva Governments in Brazil.

Study continues as described in LARR III:4 (1125).

133. ———

Opposition to the Governments of Jânio Quadros and João Goulart.

Project continues as described in LARR III:4 (1126). EDC, 1969.

134. ———

Brazil and Portugal.

This study of the international relations between Portugal and Brazil, with special reference to Africa, continues as reported in LARR III:4 (1127).

## GEORGETOWN UNIVERSITY

*Government*

135. William H. Brill

A Framework for the Comparative Analysis of Military Regimes in Latin America.

Completed project presents framework which allows the comparison of military regimes with each other and with civilian regimes. Begun, 1968. EDC, 1968.

*Sociology*

136. Murray Gendell. Philip Kreitner (O)

Women's Economic Activity and Fertility in Guatemala City, 1964.

An attempt to determine why economically active women have lower fertility than those not so employed. Begun, 1968. EDC, 1969.

## Latin American Research Review

137. ——— and Thomas K. Burch.  
Family Structure and Fertility in Guatemala and the U.S.

Using census sample data, the study seeks to test hypotheses frequently found in the literature to the effect that extended family structure is more conducive to high fertility than nuclear family structure. The two countries to be studied represent rather extreme levels of social and economic development, and the large samples permit an unusual degree of statistical control of relevant factors. Begun, 1968. EDC, 1970. /NSF.

### HARVARD UNIVERSITY

#### *Anthropology*

138. William R. Bullard, Jr. (Peabody Museum)

Archaeological Survey of Postclassic Sites in Peten, Guatemala.

Research is continuing. See LARR III:1 (121) for original description of the project. Excavations were conducted during the spring of 1968 at a Postclassic residential site at Lake Macanché, central Petén, Guatemala. The ceramic finds are currently being analyzed in Jaffrey, New Hampshire. EDC, 1969. A related work by the researcher entitled, *Topoxité, A Postclassic Site in Petén, Guatemala*, is now being published by Peabody Museum.

139. Evon Z. Vogt and Graduate Students  
Processes of Cultural Change in the Highlands of Chiapas, Mexico.

Research continues as described in LARR III:4 (1128). A mimeographed bibliography listing books, papers, articles resulting from research carried out to date on this Harvard-Chiapas program is available from Harvard University, Dept. of Social Relations.

140. Gordon R. Willey and A. Ledyard Smith, Gair Toruttellot, III, J. A. Sabloff, J. A. Graham

Archaeological Excavations at Seibal, Guatemala.

Project continues as listed in LARR III:1 (122). Excavations were completed in 1968. Monographs in preparation by participants. Expected completion of series of 9 monographs by 1972; some will be ready for the press by 1970.

#### *Anthropology (Archaeology)*

141. John Ladd (Peabody Museum)  
Miscellaneous Artifacts from the Cenote of Sacrifice, Chichen Itza, Yucatan. EDC, 1969. See LARR III:1 (140) for more details.

#### *Business Administration*

142. William R. Charleson  
Educational Manpower Planning in Latin America  
This comparative analysis continues. Listed previously in LARR III:1 (127).

143. ———  
Educational Manpower Planning.  
Continues as reported in LARR III:1 (149).

#### *Economics*

144. Richard D. Mallon and Juan Sourrouille. John Miranowski (O)

An Analytical History of Argentine Economic Policy, 1948–1968.

During this period Argentina had to grapple with the stabilization-growth dilemma under conditions of great socio-political change and instability. The study attempts to identify the key policy issues and instruments and evaluate experience based mainly on quantitative research already carried out. Begun, 1968. EDC, 1969. /Harvard Development Advisory Service. SSRC Collaborative Research Grant.

145. Daniel M. Schydrowsky  
Shadow Price of Foreign Exchange (Latin America).  
Measurement of the social value of a unit of foreign exchange suitable for its use in the evaluation of investment and planning. Begun, 1967. EDC, 1969. /AID.

146. ———. Reynaldo Bajraj, Miguel Cuervo  
Effective Protection in Argentina.  
Continues as reported in LARR III:1 (130). EDC, 1969.

#### *History*

147. Temma E. Kaplan  
Luis Simarro: Case Study in the Reformist Dilemma and the Development of the Social Sciences in Spain.  
The thesis is a cross-section of the development of positivism in Spain in its relation with the Republican Party, 1868–1919. It attempts to show how the ideas of European positivism penetrated Spain in 1868 and what

effect they had on the determination of reformist republican policy. Using the biography of Luis Simarro a leading histologist, psychiatrist, philosophical positivist, and Republican—the essay will focus on the relation between the Cantonal Revolution in Valencia (1873) and the entrance of positivism; the political differences between the Krausists and the positivists and their compromise in the Republican party; the development of natural science and the attempt of the natural scientists to apply its method to politics, psychology, psychiatry and reform—the politization of science. Begun, 1967. EDC, 1969.

#### Law

148. Oliver Oldman, Enrique F. Gittes, Ronald Gold, Peter S. Griffith, Fred Z. Jaspersen, Robert F. Melville and Roger Thomas.

##### Chile Tax Modernization Project.

Concerned with the process of tax law development and with materials for tax law teaching. Begun, 1966. EDC, 1969. Work will be published in 1970 by the Harvard International Tax Program. /AID.

#### Political Science

149. Samuel P. Huntington and Clement Moore (editors)

##### Authoritarian Politics in Modern Societies: The Evolution of Established One-Party Systems.

Book is concerned with the dynamics of one-party systems: under what conditions they arise, how they become institutionalized, how they adapt to changing social, economic, and international environments. One party systems in specific countries, including Mexico, are included. Begun, 1967. EDC, 1970. A related work, *Political Order in Changing Societies* [see LARR III:1 (137)], was published by Yale University Press in 1968. /Center for International Affairs at Harvard and the Institute of International Studies at Berkeley.

#### Sociology

150. Alex Inkeles, Howard Schuman, Edward Ryan, David Smith, Juan C. Garcia, Regina Gibaja, Amar Singh, Uzi Peled, Ana Maria Pinto

##### Harvard Project on the Sociocultural Aspects of Development.

Research on this major project concerned with the social and cultural aspects of development continues as described in LARR I:1 (94)

and III:1 (139). First volume entitled, *Becoming Modern*, is now being prepared for the press. Will be published in 1969.

151. Thomas J. Cottle, Gunther Borosheck, Carl N. Edwards, Patricio Saavedra, Joseph Pleck, Peter Howard (O)

##### Family Perception, Sex Role Identity, and the Meaning of Time.

Researchers are examining interpersonal behavior of adolescents in Chile, India, Austria, and the United States, looking for the development of sex role constellations at the conscious and unconscious levels and hence the perceptions of the past, present and future. Time perceptions include such phenomena as temporal fantasies of preknowledge and recoverability, commitment to the future, the temporal location of dominant experiences, the relatedness of the past, present, and future, the differentiation made by respondents between historical and personal time, definitions of the present and the cognitive aspects of so-called differentiated and undifferentiated time-zones. In draft stages. Begun, 1966. EDC, 1969. /Comparative Cultures Research Program, Harvard University. The Ford Foundation.

152. Stanley M. Davis

##### Chile: The Politics of Organizational Underdevelopment.

A simple hypothesis is used to make intelligible both behavior of Chilean managers and consequences of their behavior for organizational development. *Hypothesis*: Chilean businessmen act as if they were following this rule: Private enterprise system is struggling for survival. *Implications* and results of assumption are examined in detail. *Origins* of belief are sought in increased role of government in development; increased role of masses in political institutions; perpetual political institutions; perpetual imbalance of export economy; and maintenance of traditional agricultural oligarchy. Begun, 1968. EDC, 1969. /Addison-Wesley, 1968; SSRIC; Harvard University; FLACSO; INSORA.

#### HARTWICK COLLEGE

##### History

153. C. Richard Arena

##### A Comparative Study of the Italian-Mexican Agrarian Reform since 1945.

Continues as described in LARR II:1 (134).

## Latin American Research Review

### HISPANIC FOUNDATION

#### *Bibliography*

154. Henry E. Adams, editor. Forty Special-ists in the Latin American Field (O)

Handbook of Latin American Studies No. 30 (Humanities).

A selected annotated bibliography of recent works in art, history, linguistics, literature, music, philosophy, bibliography, and library science. To be published by the University of Florida Press in 1968.

155. ———

Handbook of Latin American Studies No. 31 (Social Sciences).

A selected annotated bibliography of recent works in anthropology, economics, education, government, politics, international relations, geography, and sociology. To be published in 1969 by the University of Florida Press.

156. Francisco Cardona and Mrs. Cardona (Compilers)

Cumulative Index to the Handbook of Latin American Studies, No. 1-28.

Continues as described in LARR III:1 (144). Publication of author index planned for 1968.

#### *Literature*

157. Francisco Aguilera. Kathryn L. Shine (O)

Guide to the Archive of Hispanic Literature on Tape.

An annotated guide to a collection of tape recordings including the voices of two hundred and twenty-seven literary figures in the Hispanic world who, in the last twenty-five years, have accepted the Library's invitation to read selected passages from their original poetry, prose fiction, or essays. Begun, 1966. EDC, 1969. /The Library of Congress.

### HOWARD UNIVERSITY

#### *Literature*

158. Edmund Stephen Urbanski  
Psychological Peculiarities in the River Plate Literature.

A study of idiosyncratic traits of the River Plate nations, exemplified in their contemporary literature and based on previous field observations in Argentina and Uruguay. In draft stage. Begun, 1968. EDC, 1970.

156

159. ——— Bernice Johnson (O)

Dr. Joseph Leonard's Activities in Central America (1880-1908).

Research continues. See LARR III:3 (1131). During the summer of 1968 researcher carried out work on this project in Guatemala, Honduras, Nicaragua, El Salvador, and Costa Rica. EDC, 1970. A related article by Dr. Urbanski, "Dr. Józef Leonard and His Cultural-Political Activities in Spain (1868-1881)" was published in the *Polish Review*, Vol. XII, No. 3, New York, 1967.

### INSTITUTE OF ANDEAN RESEARCH (NEW YORK)

#### *Anthropology*

160. John V. Murra. César Fonseca, Jorge Flores Ochoa, Freda Wolf.

A Study of Provincial (Peasant) Life.

Research continuing as reported in LARR I:1 (108) and LARR II:1 (175). Field workers have returned to the U.S. A number of reports have been published; others are planned. The Lewis Henry Morgan lectures for 1969 at the University of Rochester will be based in part on an analysis of Huánuco data. /Ford Foundation.

### INTERNATIONAL INSTITUTE OF THE AMERICAS (SAN JUAN, PUERTO RICO, AND MIAMI, FLORIDA)

#### *Interdisciplinary*

161. A. Curtis Wilgus  
Nineteenth Century Travel in Latin America.

Work on this series, to be published by Praeger, continues. Dr. Wilgus is the editor.

162. ———

Historical Dictionaries of Latin America. Researcher is editing series which will consist of 20 volumes, one for each country.

### THE JOHNS HOPKINS UNIVERSITY

#### *Political Science*

163. John Dreier  
Political Study of the Inter-American System.

Project continues as reported in LARR I:1 (114). An article, "New Wine and Old Bottles—The Changing Inter-American Sys-

tem," was published by the researcher in *International Organization* in 1968.

164. Philip B. Taylor, Jr.

Democracy and Authority in Venezuela: the Dynamics of Politics and Culture.

A country study of political behavior in three parts: history; political and social structure; and issues and political styles in the polity. Conclusions deal with the probability and direction of change in the next few years, and the durability of the present system. An attempt to generalize from the Venezuelan experience is made; conclusions are comparative with prior work by this writer integrated for comparative value. Begun, 1961. EDC, 1968.

165. ———

United States Security Interests in Venezuela and Colombia.

Research on this work continues as reported in LARR III:1 (156).

#### *Public Health*

166. Thomas L. Hall, M.D.

Health Manpower Planning.

Long and intermediate projections of the demand for and supply of health manpower in Chile. Begun, 1968. EDC, 1969. /A.I.D.

#### UNIVERSITY OF KENTUCKY

##### *Literature*

167. Daniel R. Reedy

The Complete Works of Juan Del Valle y Caviedes: A Critical Edition.

Techniques of textual criticism are applied to the various versions of Caviedes' poetry in an attempt to establish a more authentic text of the complete works. No autograph source of the works is extant. The edition is based on the seven known manuscript sources of this seventeenth-century poet's works. In draft stage. Begun, 1965. EDC, 1969. /University of Kentucky Research Fund.

168. ———

The Rebels. Peruvian Poets in *Amauta*.

A critical appraisal of the contribution of Peruvian poets who began publishing in the journal *Amauta* (Peru, 1926–1930), which was directed by José Carlos Mariátegui. This study attempts to relate the importance of *Amauta* to that of other journals of the period—*Martin Fierro*, *Contemporaneos*, *Revista de Avance*—in the influence that it

exercised as a journal of the "Vanguardia" in Spanish America. Special emphasis is placed on poetic innovations as seen in the works of some thirty Peruvian poets. Begun, 1966. EDC, 1970. /Fulbright Research Fellowship in Peru, 1966–67.

#### LEHIGH UNIVERSITY

##### *Economics*

169. Alvin Cohen

The Environmental Setting for Latin America's Developmental Process.

A book of essays on the social, political, and economic problems in Latin America's growth process with a structuralist interpretation. Begun, 1965. In preparation.

170. ———

Monetarism Versus Structuralism in Economic Aid to Latin America.

Continues as described in LARR III:1 (159).

#### LOUISIANA STATE UNIVERSITY

##### *Anthropology*

171. Miles Richardson and Barbara Bode. Conrad Bahre and Marta Pardo.

Medical Concepts, Popular Culture, and the Urban Environment in Puntarenas, Costa Rica.

Through the study of disease and health concepts of an urban population, researchers hope to cast light upon the relationship between culture—as a set of concepts in a person's mind—and the urban environment in which the individual moves and the over-all social structure of which he is a part. In brief the research is a study of the adaptation of culture to the urban setting and wider social structure. Begun, 1967. EDC, 1969. /LSU Medical School.

##### *Economics*

172. Eric N. Baklanoff

External Factors in the Economic Development of Brazil's Heartland: The Center South, 1850–1930.

The aim of this paper is to illuminate the interplay between Brazil's development and the emerging world economy from 1850 to 1930. Researchers will analyze the role of the external factors—commodity trade, accumulation of foreign debt, the immigration current, and direct investments—in the trans-

## Latin American Research Review

formation of the Center-South Region. In draft stage. Begun, 1963. To be published in *The Shaping of Modern Brazil*, edited by the researcher, in 1969.

173. ———

Uruguay's Economic Crisis in Historical Perspective.

Examination of root causes of Uruguay's 12-year record of economic decline, with particular attention given to (a) official neglect of the traditional pastoral sector and (b) the role of the state as an agency for income redistribution.

174. ———

The Development of Brazil and the International Economy.

To be published by the University of Florida Press. See LARR III:1 (163) for full description.

175. ———

U.S. Investments in the Economic Development of Mexico, 1940–1965.

Continues as described in LARR II:1 (188).

176. ———

U.S. Business Investments in the Cuban Economy, 1946–1959.

Research completed. Title changed to U.S. Investments in an Export Economy: Cuba, 1898–1960. Listed in LARR II:1 (189).

177. Herman E. Daly

The Population Question in Northeast Brazil: Its Economic and Ideological Dimensions.

Population policy shown to be a necessary condition for economic development of the Northeast. Ideological reasons underlying rejection of economic case for population policy are examined. In draft stage. Begun, 1967. Manuscript nearly completed.

178. Robert A. Flammig

The Economics of Latin America.

Work combines research on "The Terms of Trade Controversy," (see below, item 179) with added materials to give a more general treatment of Latin America's recent developmental thought and experience. Begun, 1965. EDC, 1968.

179. ———

Terms-of-Trade Controversy.

An analysis of the terms-of-trade experience

of Latin America since the mid-19th century—aimed at throwing light on the connection between trade and development, the economic integration movement, and the position of the United Nations Conference on Trade and Development. Louisiana State Univ.

### Geography

180. Roland E. Chardon

Geographic Changes in Population in South America.

Begun, 1967. EDC, 1969.

### Government

181. Leonard Cardenas, Jr.

The Bolivian National Revolution.

Research on this project continues. See LARR II:2 (669) for description. EDC, 1969.

182. ———

The Foreign Policy of Mexico.

A study of the principal characteristics of Mexican foreign policy. Begun, 1968. EDC, 1969. To be published in *Inter-American Relations*, edited by Robert L. Peterson and Carlos Astiz.

183. ———

The Mexican-American in Politics: Problems, Trends and Prospects.

The participation of Mexican-Americans as a minority group in U.S. politics. In draft stage. Begun, 1967. EDC, 1968. To be published in *Mexican-Americans—As We See Ourselves*, edited by Arnulfo J. Trejo.

### History

184. John Preston Moore

Antonio de Ulloa.

Research continues as described in LARR I:2 (466).

## UNIVERSITY OF MAINE

### History

185. William H. Jeffrey

A History of Argentina.

A politico-socio-economic history, from the beginning to the present day. Begun, 1960. EDC, 1972.

## UNIVERSITY OF MARYLAND

### Geography

186. Antonio F. Chaves. Robert South, Karl Sparber, Carol Anderson (O).



## The Historical Geography of Cuba.

A comprehensive study of the development of cultural landscapes in Cuba from the pre-Columbian times to the present. Begun, 1965. EDC, 1972. /General Research Board, University of Maryland (as of the summer of 1969).

187. Schuyler L. Fonaroff

## Medical Geography of Jamaica.

Research concerned with the most significant aspects of the medical geography of Jamaica, with special attention focused on problems of malnutrition and dietary deficiencies. A related work, *Ecological Parameters of the Kwashiorkor-Marasmus Syndrome in Jamaica*, was published by the University of California in May, 1967. /General Research Board, University of Maryland (summer of 1969).

## UNIVERSITY OF MASSACHUSETTS

*Government*

188. Howard J. Wiarda

The Catholic Labor Movement in Brazil. Begun, 1968. To be published by Labor Relations and Research Center, University of Massachusetts in 1970.

189. ———

Dictatorship, Development, and Disintegration: The Political System of the Dominican Republic. In preparation. EDC, 1970.

190. ———

The Dominican Republic: Problems of Modernization in a Caribbean Nation. Book will be published by Praeger in 1969.

191. ——— and Iêda Siqueira Wiarda

Social Change and Political Development in Brazil. Continues as described in LARR III:1 (173).

*History*

192. Robert A. Potash

The Army and Politics in Argentina. Work continues as reported in LARR II:1 (203). Will be published by Stanford University Press in 1969.

193. ———

A History of the Argentine Republic. Work continues. Will be published by Weidenfeld and Nicholson Ltd. See LARR II:1 (204) for previous description.

194. ———. Lyle N. McAlister.

## The Role of the Military in Mexico, Argentina, Peru, Colombia.

Research continues as reported in LARR I:1 (85).

## MEMPHIS STATE UNIVERSITY

*Geography*

195. John A. Sobol. Walker R. Hurd (O)

## CARIFTA—A Geographic Analysis of the Probable Successor to the West Indies Confederation.

An evaluation of the spatial, economic and demographic factors involved in the development and execution of a Caribbean Free Trade Association will be made to determine the feasibility of a free trade association as the solution to the problems of disparate size and population, underdevelopment, lagging trade, inadequate communications and transportation, and economic stagnation in the smaller islands of the association. Begun, 1968. EDC, 1969.

## UNIVERSITY OF MIAMI

*Anthropology*

196. H. W. Hutchinson

## \* Piracicaba: A Plantation Study.

Continues as described in LARR III:3 (1151). EDC, 1969.

197. ———

## Vila Reconcavo Restudied.

Continues as described in LARR III:3 (1152). EDC, 1969.

*History*

198. Jaime Suchlicki

## University Students and Politics in Cuba, 1920–1967.

A study of the historical and present day role of university students in Cuban politics. Attention is given to the student movement during and after the anti-Machado and anti-Batista insurrections thus throwing light on the roots of the Castro Revolution. The attitudes and behavior of students under Castro receive careful attention. Research was based primarily on interviews with student activists and Cuban political leaders and on documentary materials. Begun, 1966. EDC, 1968. Ford Foundation.

## Latin American Research Review

199. Jaime Suchlicki, ed.

A Guide to Selected Documents on the Cuban Revolution, 1952–1968

The Research Institute for Cuba and the Caribbean has been collecting the most significant documents—speeches, editorials, manifestos—available on the Cuban Revolution. The guide will include short paragraphs explaining the content of each document; a chronology of events, 1952–1968; and subject and author indices. Ford support. Begun 1967. EDC, 1969. *Revolutionary Cuba: A Documentary Bibliography, 1952–1968* is currently available. It lists in chronological order the title/description of the 517 documents in the Institute's collection.

200. Ione S. Wright

A New Look at Jose de San Martin.

A new look at San Martin and his role in the Independence struggle of La Plata. Begun 1967. EDC, 1970.

201. ———

Historical Dictionary of Argentina.

Dictionary providing brief description of persons, events and places of historical significance in Argentina. Begun 1968. EDC, 1970. To be published by Scarecrow Press.

### Law

202. S. A. Bayitch

Aircraft Mortgage in the Americas: Recent Developments.

Security arrangements involving aircraft—a comparative survey of developments in the Western hemisphere. Begun, 1967. EDC, 1969.

203. ———

Revolution and Law: A Comparative Study in the Law of Change.

A study of the interrelation between revolutions (various types and at various stages) and the legal developments on both sides of the struggle. Study covers a number of countries, but emphasis is on Latin America. Begun, 1964. EDC, 1969.

204. ———

Codification in Civil and Common Law: A Comparative Study.

A comparative and historical study of the phenomenon of codification in civil and common law jurisdictions including Latin America. Begun, 1967. Manuscript completed. To

be published (in Spanish) in Mexico in 1969.

### Literature

205. Kessel Schwartz

A New History of the Spanish American Novel.

Historical and critical analysis of the Spanish American novel, its classification, schools, movements, authors, etc. from colonial times to the present. In draft stage. Begun, 1965. EDC, 1969.

### Political Science

206. Jay Mallin

Compilation and Study of the Writings and Speeches of Ernesto Guevara on Revolutionary Tactics.

Compilation encompasses material from Cuban revolutionary period, period of Communization and abortive Bolivian uprising, including Guevara's diary in latter country. Begun 1967. EDC 1968. Ford Foundation.

### Socio-Economic

207. Clyde C. Wooten

The Socio-Economic Role of the Military in Latin America.

The first phase of the study will document Latin American military establishments by country, evaluating both the political and historical role played and analyzing the socio-economic situation in each nation. The second phase will involve the integration of this material in a by-country analysis of the total role played by the military. The third phase will correlate all the findings into a comparative study of the Latin American military at large. Begun 1968. EDC 1969. /U.S. Air Force.

### NEW YORK UNIVERSITY

#### Anthropology

208. Charles Leslie

Social Change in Mitla, Oaxaca.

Research continues as described in LARR III: 4 (1166). EDC, 1970 or later.

209. June Nash

Ideology and Social Change in the Andes.

A study of the development of Indians' understanding of their position in a changing world with emphasis on the miners in the highlands of Bolivia. Begun, 1967. EDC, 1970.



*Education*

210. Jesse J. Dossick  
 Doctoral Research on the Caribbean and Circum-Caribbean Accepted by American, British and Canadian Universities. Listing will cover Caribbean and West Indies, Central America, including the Bahamas, Colombia, Cuba, Dominican Republic, Guatemala, the Guianas, Haiti, Honduras and Belize, Jamaica, Nicaragua, Panama, Puerto Rico, Trinidad and Tobago, Surinam, Venezuela, and the Yucatan. To be published in *Caribbean Studies*, July 1969 (Institute of Caribbean Studies, University of Puerto Rico.)

*History*

211. John E. Fagg  
 "Latin America: Colonial Period and 19th Century" and "Latin America in the 20th Century."  
 Chapters for a textbook of world history stressing modernization which will be edited by E. R. Tannenbaum and published by John Wiley and Sons in 1969.

212. Wilson Martins  
 An Intellectual History of Brazil.  
 The book will cover all aspects of intellectual activities in Brazil since the XVI century. Attempts to describe and analyze the growth of Brazilian intellectual and artistic culture. Begun, 1963. EDC, 1973. /Guggenheim, NYU.

THE UNIVERSITY OF NORTH CAROLINA  
 (NORTH CAROLINA STATE UNIVERSITY AT RALEIGH)

*Agriculture-Soil Science*

213. J. W. Fitts, Director. Carlos P. Bickford, Robert B. Cate, A. H. Hunter, E. J. Kamp-rath, C. B. McCants, Donovan L. Waugh, J. L. Walker.  
 The Fertilizer Requirements of Countries of Latin America.

Various phases of a soil fertility evaluation program are stressed in each of the cooperating countries—Brazil, Paraguay, Bolivia, Peru, Ecuador, Colombia, Venezuela, Panama, Costa Rica, Nicaragua, Guatemala, Honduras, El Salvador, and Mexico. Adaptive research is frequently utilized in testing techniques and methods. Correlation studies have been conducted in most of the countries. The number of samples analyzed has materially

increased. Summaries of the results of the analyses are being prepared for use in educational and research programs. Begun, 1963. EDC of current project is July, 1970. Four technical bulletins and three annual reports have been published to date. /AID.

(UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL)

*City and Regional Planning*

214. Ralph A. Gakenheimer  
 Determinants of Physical Structures in the Peruvian Town of the Sixteenth Century.  
 See LARR III:1 (187) for a description of this continuing project.

*Geography*

215. D. G. Basile  
 The Quito Basin: Rural Land Use in the Ecuadorean Highlands.  
 Continues as described in LARR III:1 (188).

*History*

216. Ralph Lee Woodward, Jr.  
 Robinson Crusoe's Island: A History of the Juan Fernández Islands.  
 A narrative history of events on and relating to the Juan Fernandez Islands, about 350 miles west of Valparaíso, Chile, from about 1550 to the present. Relates role of islands to Chilean and world history. Begun, 1966. EDC, 1969. To be published by the University of North Carolina Press. /Fulbright Commission, Santiago de Chile.

217. ———  
 Rafael Carrera and the Economic Development of Guatemala.  
 A biography of the Guatemalan dictator from 1839–1865 with special emphasis on the economic development of the country during his administration. Begun, 1960. EDC, 1971.

218. ———  
 Merchant Guilds (*Consulados de Comercio*) in the Spanish World, 1543–1885.  
 A study of the organization and role of the institution of the *Consulado* in Spain and Spanish America from the founding of the *Consulado* of Seville until the final suppression of the consulados established in America in the 1880's. Especially concerned with consulados' role in economic development of

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regions of their jurisdiction. Covers Spain, Cuba, Mexico, Puerto Rico, Guatemala, Venezuela, Colombia, Peru, Chile, Uruguay, and Argentina. Begun, 1960. EDC, 1973.

### Political Science

219. Robert T. Daland and Paulo Roberto Motta

Backgrounds, Careers and Attitudes of the Brazilian Higher Public Service.

In preparation.

### Sociology

220. Henry A. Landsberger and Cynthia N. Hewitt de Alcantara

Structure of and Participation in Mexican Peasant Organizations.

The history and present structure, activities, etc., of peasant organizations in the Michoacan and La Laguna areas of Mexico, including an interview survey of a sample of leaders and members. In draft stage. Begun, 1966. EDC, 1969.

(THE UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE)

### Literature

221. E. Daymond Turner, Jr.

Oviedo: Primer autor hispanoamericano.

Research continuing as listed in LARR II:1 (230).

222. ———

Oviedo's *Historia general y natural de las Indias*.

Continues as listed in LARR II:1 (231). In draft form.

223. ———

Los libros del Alcaide (Dominican Republic).

Revision and enlargement of an earlier study "Biblioteca Ovetense: A Speculative Reconstruction of the Library of the First Chronicler of the Indies." Begun, 1965. /University of North Carolina at Charlotte Foundation; Southeastern Institute of Medieval and Renaissance Studies.

UNIVERSITY OF PENNSYLVANIA

### Anthropology

224. Ruben E. Reina

An Ethnohistorical Analysis of Court

Records: Years 1822–1899. Peten Guatemala.

Begun, 1964. /NSF.

225. ———

An Argentine City: A Socio-cultural Profile.

Continues as described in LARR III:1 (196).

226. ———. Alfredo Jimenez (Spain)

Transplantation of Hispanic Culture to the Americas.

An ethnohistorical study of 16th and 17th century records for Guatemala. Continues as described in LARR III:1 (197). EDC, 1969.

THE PENNSYLVANIA STATE UNIVERSITY

### Anthropology

227. Paul T. Baker. Members of the Staff (O) Andean Biocultural Studies.

This program of research deals with general adaptive mechanisms in relation to high altitude and is, at present, concentrated on one population in the Peruvian Andes. Some 38 publications and manuscripts have so far been generated, covering theory, social anthropology, demography, growth, exercise and climatic physiology, nutrition and disease. A summary report of 560 pages is available through the Department of Anthropology, The Pennsylvania State University. Begun, 1962. In preparation. /Department of Defense, National Institute of Mental Health, Pennsylvania State University, and the University of San Marcos (Peru).

228. Gabriel Escobar M., Lorenzo Samaniego (Lima, Peru) and Luis Millones.

The Adaptation of Peasant Migrants to Urban Conditions in Lima, Peru.

The purpose of the study is to ascertain the ways in which the migrants from the village of Sicaya have adapted their peasant culture to urban conditions in Lima. Since the beginning of this century migrants from this village have settled in the capital of Peru, and a number of migrants go there every year. In 1919 they formed their first regional association in Lima. At present, they have divided into three groups. Although they have adapted to urban conditions, they continue maintaining their ethnic identity and return periodically to their village of origin with contributions for local progress. In note stage. EDC, 1969. /Central Fund of Research, PSU.

229. William T. Sanders. Joseph Michels, Ronald Wetherington (Southern Methodist University).

Settlement Patterns: Kaminaljuyu, Guatemala.

Project is archaeological in subject and involves survey and excavation at the large pre-classic, early classic center of Kaminaljuyu in Guatemala. Objectives are various—to re-examine the absolute and relative chronology of the site; to reconstruct the history of social and economic institutions phase by phase; to reexamine the meaning of Teotihuacan influence at the site. Begun, 1968. EDC, 1970. /NSF.

230. ———. Joseph Michels, Anton Kovar and Charles Kolb. (O)

Teotihuacan Valley Project.

Project is an archaeological survey of the Teotihuacan valley, plus small excavation. Major objectives are: to investigate the history of agricultural techniques and economy; to establish a population history of the valley; and to define community types and their interrelationships through time. Begun, 1960. EDC, 1969. /NSF.

#### Literature

231. Leon F. Lyday

Rafael Pombo as a Satirical Humorist.

A study of the element of satirical humor in the poetic works of the Colombian, Rafael Pombo. Begun, 1968. EDC, 1969.

232. ———

Antonio Alvarez Lleras and his Theater.

A study of the theatrical works of this Colombian playwright. Begun, 1966. EDC, 1969.

233. ———

The Viceroy Solís in Literature.

A study of the presence of the Viceroy José Solís—viceroy to Nueva Granada from 1753 to 1761—in the literatures of the countries which comprised the viceroyalty of Nueva Granada. The study will contrast the literary view of Solís with his life as it is presented by historical sources, and will attempt to account for the various legends about Solís which have evolved. Begun, 1966.

#### Political Science

234. James F. Petras and Robert LaPorte, Jr.

Jeffrey Rinehart, Leonard Lichty, Sara Sendelbach and Alice Keefer (O).

The United States and Latin American Development: Politics and Administration of Agrarian Reform.

This study of the politics and administration of agrarian reform in Chile and Peru is the result of two years of research both in Washington and in Latin America. Study includes a discussion of how the U.S. views agrarian change in both countries. Begun, 1967. EDC, 1969. /Ford Foundation.

#### UNIVERSITY OF PITTSBURGH

##### Economics

235. Carmelo Mesa-Lago

Social Security and Income Inequalities in Latin America.

Study will attempt to compare the various approaches used by Chile, Cuba, Argentina, and Venezuela to handle the problem of Social Security impact upon income inequality and their policy implications for Latin America. Study is based on researcher's hypothesis that Social Security Programs in Latin America have evolved in a piece-meal fashion resulting in an income distribution that favors the higher classes. Begun, 1966. EDC, 1969. University of Pittsburgh.

236. Richard S. Thorn

Effect of Inflation on Chilean Public Finance.

Begun, 1966. EDC, 1969.

##### Education

237. Thomas A. Hart. Hazel O'Hara (O)

Educator's Return.

A critical estimate of 18 years the researcher spent in Latin America as Chief Education Officer for AID in Bolivia, Brazil, Haiti, and Venezuela and 4½ years on the University of Pittsburgh Contract Team in Ecuador. Begun, 1968. EDC, 1969.

238. Rolland G. Paulston

Society, School, and Progress in Peru.

Relates problems and priorities of educational development to socio-cultural and economic organization and educational sub-systems. To be published by Pergamon Press, Oxford, in 1969.

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239. ———  
Institutionalizing Educational Research in Peru.

Case study of attempted transfer of technology through creation of an applied research center in the Peruvian Ministry of Education. Begun, 1967. EDC, 1969.

240. ———  
Teachers as Rural Change Agents.

Evaluates attempts to use teachers as rural change agents in both the formal and informal educational systems in Peru, Thailand, and others. Begun, 1967. EDC, 1969. /International and Development Education Program, University of Pittsburgh, AID.

241. ——— and Ernesto Esteban (Center of Educational Research, Ministry of Public Education, Lima, Peru)

Development and Physical Performance of Peruvian School Children.

Researchers will study growth, development and physical performance of a probability sample of Peruvian school children (99,000) male and female students. Data organized by age, sex, type of school, and location. Begun, 1966. EDC, 1968. Grant from Center for Education in Latin America, Teachers College, Columbia University.

### Geography

242. William J. Smole  
Cultural Geography of the Guaica and Piaroa Indians of Venezuela.

In draft stage.

### History

243. Murdo J. Macleod  
After a Hundred Years: A Socio-Economic History of the Kingdoms of Guatemala in the Seventeenth Century.

A comprehensive study of the area administered by the Audiencia of Guatemala between approximately 1590 and 1720. Particular emphasis is placed on the seventeenth century depression and the subsequent recovery as it affected Indian and Spanish society and economics. Begun, 1965. EDC, 1970. /American Philosophical Society, International Dimension Fund, University of Pittsburgh.

244. Harold Sims  
The Expulsion of the Spaniards from Mexico, 1821–1834.

Draft completed. /Foreign Area Fellowship Program.

245. ——— and Retsuko Sims  
Japanese Immigration to Latin America, 1889 to the Present.

A study of the phenomena in a historical context, utilizing data gathered by the Japanese government as well as census materials compiled by Japanese organizations in Latin America. In note stage. Begun, 1967. In preparation. /International Dimensions, University of Pittsburgh.

### Interdisciplinary

246. Saul M. Katz  
Measuring Administrative Capability for Development Action.

The importance of administrative capability as a major factor in achieving national development of the "less developed countries" has been receiving increasing recognition. This study is concerned with measuring such capability for facilitating the delicate process of formulating development-related policy decisions and managing the complex of activities involved in their implementation. The study is intended to contribute to the conceptual and empirical knowledge of development administration and provide normative guidelines for improving administrative capability. Begun, 1968. In preparation.

247. ———  
Administration of Agricultural Development (Latin America).  
Continues as reported in LARR III:4 (1172).

248. ———  
Education for Developers (Latin America).

Study has been completed. See LARR III:4 (1173) for description. The final report in the form of a monograph will be available in Spanish and Portuguese from the Inter-American Institute of Public Administration, Fundação Getulio Vargas. It will be available in English from the University of Pittsburgh School of Public and International Affairs.

### Library Science

249. William V. Jackson  
Binational Center Libraries.  
A description and evaluation of binational center libraries in Latin America. To be published in the *Encyclopedia of Library and Information Sciences* in 1969.

*Literature*

250. Alfredo A. Roggiano  
Pedro Henríquez Ureña en Mexico.  
Project continues. To be published in 1969 by Editorial Cultura, Biblioteca del Nuevo Mundo. See LARR II:1 (251) for description of the study.
251. ———  
A History of Spanish American Poetry.  
Research continues. EDC, 1969. See LARR II:1 (252) for details of project.
252. Saul Sibirsky  
Manuel Ugarte.  
Continues as described in LARR III:1 (214).
253. ———  
Literature and Culture of Latin America:  
Literature as an Outgrowth and Reflection of the Culture.  
Continues as described in LARR I:1 (183) and in III:1 (215).

*Political Science*

254. Freeman J. Wright  
The 1968 Ecuadorean Presidential Campaign.  
A comparison of campaign strategies of the three major candidates. No attempt is made to determine how votes were won or lost by tactical decisions; instead, the paper treats what strategies were followed and why. Special attention is paid to issue selection, though the uses of media, campaign tours, determination of strength or weakness, the band-wagon effect, and violence are also treated. In draft stage. Begun, 1968. EDC, 1969.

*Sociology*

255. José A. Moreno  
Sociological Aspects of the Dominican Revolution.  
To be published by the University of Pittsburgh under the title, Barrios in Arms, in 1969. See LARR III:1 (216) for description.
256. ——— and Carmelo Mesa Lago  
Building the Socialist Man in Cuba.  
A content analysis of major speeches of Fidel Castro and Ernesto Che Guevara to the Cuban people from 1959–1968. An attempt will be made to identify concepts and properties through which the Cuban leaders are presenting the ideal type of the new socialist man to

the Cuban people. In note stage. Begun, 1968. In preparation.

257. ———, Cole Blasier and James Malloy  
Violent Socio-political Change in Latin America.  
An attempt to study concepts and variables relevant to a comparative study of revolutions in the Latin American contest. The research will attempt to "test" such concepts against empirical "evidence" from primary sources on the revolutionary process of three countries: Cuba, Mexico, and Bolivia. If possible, the researcher will attempt to conduct some research in the countries under study. Begun, 1967. EDC, 1970.

*Urban and Regional Planning*

258. Anatole A. Solow. Wendell Schaeffer (O)  
The Institutional Framework for Urban Development Planning in San Salvador.  
Consists of a case study of the relation between urban planning, development, and implementation; and a field survey of the institutional framework, its assets and deficiencies, for carrying out and implementing urban plans for the metropolitan region of San Salvador. Begun, 1967. EDC, 1968.

## PLYMOUTH STATE COLLEGE OF THE UNIVERSITY OF NEW HAMPSHIRE

*History*

259. Manuel Marquez-Sterling  
Constitutional History of Cuba: 1810–1959.  
A study of the principles that shaped the constitutions of revolutionary Cuba in the 19th century. An analysis of Cuba's political development through the 1901, 1928, and 1940 constitutions. Begun, 1968. EDC, 1969.

## PRINCETON UNIVERSITY

*Economics*

260. Shane Hunt  
The Economic Development of Peru.  
Research continues. See LARR I:1 (304) for description. EDC, 1969.

*Demography*

261. A. J. Coale (Director of Project, Princeton), Massimo Levi-Bacci (Principal Researcher, Università di Firenze, Italy)

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The Fertility of Portuguese Districts and Spanish Provinces, 1860–1960.

In these studies the territorial changes of nuptiality and fertility are examined together with the factors involved in fertility decline. Research is part of the Princeton European Fertility Project, Office of Population Research. Begun, 1966. EDC, 1969.

### History

262. Dana G. Munro

U.S. Caribbean Policy 1921–1933.

A study of the changing policy of the United States in its relations with the Central American and West Indian republics. In draft stage. Begun, 1964. In preparation.

### History

263. Stanley J. Stein. Barbara Stein (O)

Merchants and Monarchs in Spain and New Spain, 1763–1828.

Project continuing as reported in LARR I:1 (192). EDC, 1970.

### Political Science

264. Paul E. Sigmund

Latin American Politics and Society: Current Controversies.

Analysis with translated documentation of current controversies in Latin American politics and society—arranged under five principal headings: the Role of the Interest Groups; Current Economic and Social Problems, the Revolutionary Solution; Military Intervention; Constitutional Democracy. Begun, 1968. To be published by Praeger Inc., 1969.

265. ——— and Reinhold Niebuhr

The Democratic Experience.

This book described in LARR III:1 (222) will be published in the winter of 1969.

## UNIVERSITY OF PUERTO RICO

### Economics

266. Fuat Andic, D. Dosser, and Suphan Andic.

Caribbean Economic Integration.

Studies will include Jamaica, Trinidad, Surinam, Barbados, Dominican Republic. Begun, 1968. EDC, 1969. To be published in 1970 by the Institute of Caribbean Studies. /Ford Foundation.

267. ———

European Economic Community and the Caribbean.

A study into the relationship between the European Economic Community and those Caribbean countries associated with it. Reaches the conclusion that the association has not been as advantageous as one would have expected from extended models. Covers Martinique, Guadeloupe, French Guiana, Surinam, and the Netherlands Antilles. Begun, 1968. EDC, 1969. To be published by the Institute of International Relations at Trinidad.

### History

268. Loida Figueroa Mercado

A Brief History of Puerto Rico (Vol. II).

Covers the history of Puerto Rico from the beginning of the 19th century until 1898. To be published by Editorial Edil in Puerto Rico in 1969. /College of Agriculture and Mechanic Arts.

### Political Science

269. Robert H. Manley

Development of External Affairs Capacity: A Case Study Focusing on Guyana.

This study seeks to help fill a gap that exists in the literature on political development, namely to clarify the process by which developing nations develop the administrative machinery and other aspects of capacity for international affairs involvement. This project, a case study on Guyana, will give special attention to the period from 1960–1969 which includes the first three years of independence, in order to assess Guyana's development of external affairs capacity. /Institute of Caribbean Studies.

270. Aaron Segal and K. Earnhardt

Politics and Population in the Caribbean.

This study of population policies in eight Caribbean islands, including a partly annotated bibliography, continues as listed in LARR III:1 (235). Study is scheduled to be published by the Institute of Caribbean Studies, University of Puerto Rico.



## RESOURCES FOR THE FUTURE, INC.

*Economics*

## 271. Orris C. Herfindahl

Natural Resource Information and Economic Development.

Studies the problems of assembling and using various types of information on natural resources for economic development. Analyzes the effectiveness of information-gathering programs under various circumstances, discusses current techniques, and offers guidelines which governments may find useful in developing and executing programs suited to their particular needs. Areas of particular focus are Chile and Peru. Begun, 1965. EDC, 1969. To be published by Johns Hopkins Press, Baltimore Maryland. /Resources for the Future, Inc. and Instituto Latinoamericano de Planificación Económica y Social.

## 272. T. Lowdon Wingo, Jr.

Determinants of Urban Infrastructure in Developing Countries.

Work continues on this study. See LARR III:1 (240) for complete description of project. EDC, 1969.

## RIDER COLLEGE

*History*

## 273. Lawrence O. Early

Yanqui Politics and the Isthmian Canal.

Work continues on this study described in detail in LARR II:1 (284). Final two chapters are now being revised. EDC, 1969.

## UNIVERSITY OF ROCHESTER

*Anthropology*

## 274. Christopher Day

The Lexican of Shape and Position in Jacaltec (Mayan).

A study of a special form class of words, the meanings of which have to do with shape, position, texture, size, etc. Special emphasis is given to the relations between semantic components and distribution (syntactic, morphological) of each of the 600-odd words. In note stage. Begun 1968. EDC, 1969. NSF.

## 275. Rene Millon. Bruce Drewitt and George Cowgill (O)

Urbanization at Teotihuacán: Excavations and Analysis.

For detail of this project see LARR III:1 (242).

*Medicine*

## 276. Eric A. Schenk and F. A. Klipstein

Malabsorption and Malnutrition in the Tropics.

A study of the functional, structural and clinical features of intestinal malabsorption and its relationship to protein malnutrition, vitamin deficiencies, infectious diseases and tropical sprue. Begun, 1963. In preparation. Williams-Watterman Fund.

## RUTGERS, THE STATE UNIVERSITY

*History*

## 277. David Robert Ringrose

The *Junta de Comercio y Moneda* and the Spanish Economy, 1679-1836.

A study of the relationship between economic thought, economic planners, and economic policy in Spain as economic ideas evolved from mercantilism to liberalism. Begun, 1967. In preparation.

## 278. ———

Long-term Fluctuations in the Economic Activity of Castile, 16th-19th Centuries.

A brief attempt to date the economic evolution of Castile by analyzing the long-term yields to various municipalities from duties collected on commercial activity.

## 279. ———

Railroads and the Economic Development of 19th-century Spain.

An investigation of the reasons why the railroads failed to stimulate the Spanish economy and break down the traditional economic structures of Castile. In early planning stages. /Rutgers, Fulbright, American Philosophical Society.

*Literature*

## 280. Frank Dauster

Xavier Villaurrutia.

Manuscript completed. See LARR II:1 (288) for description.

## 281. ———

Contemporary Mexican, Cuban, and Puerto Rican Playwrights.

Research continues. See LARR I:1 (219) for description.

*Latin American Research Review*

*Political Science*

282. Robert J. Alexander  
Argentina—A Nation in Crisis  
To be published by Praeger in 1969.

283. ———  
The Communist Party in Venezuela.  
To be published by Stanford University.

284. ———  
The Import Substitution Strategy of Economic Development.  
In preparation.

*Political Science*

285. Yale H. Ferguson  
The United States and the Promotion of Hemispheric Democracy: A Retrospective and a Prescription.  
Monograph explores the nature of a viable pro-democracy policy in the light of past experience and present knowledge about the modernization process in Latin America. Begun, 1965. EDC, 1969. /Rutgers University Research Council Grant.

286. ———  
The Consequences of "Unintended Consequences": Lessons from the OAS Experience.  
Article analyzes various aspects of OAS task expansion, emphasizing insights for theories of international integration—especially regarding the significance of majority voting in multifunctional international organizations. Begun, 1968. EDC, 1969.

SARAH LAWRENCE COLLEGE

*Economics*

287. Albert Lauterbach  
Patterns of Social Reform in Newly Developing Economies.  
Project described in detail in LARR III:1 (253) has been completed. Study to be published in a book concerning psychological aspects of international development.

SKIDMORE COLLEGE

*Literature*

288. Sonja Petra Karsen  
Jaime Torres Bodet.  
A critical analysis of his life and work. Includes a chronology and bibliography. To be published by Twayne in 1969.

289. ———  
South America as Depicted in the Works of Frederick Gerstäcker.  
Begun, 1967. EDC, 1970.

SMITHSONIAN INSTITUTION

*Anthropology*

290. William H. Crocker  
The Canela Indians.  
Project described in detail in LARR III:1 (256). Keysort cards containing ethnographic data are now being analyzed. To date six articles have been published, two are in press, and a number of others are various stages of preparation. EDC, 1977.

*Anthropology (Ethnology)*

291. William C. Sturtevant.  
Historical Ethnography of the Contract-Period Taino (Greater Antilles)  
Continues as listed in LARR III:1 (258).

292. ———  
Historical Ethnology of Spanish-Period Florida.

UNIVERSITY OF SOUTH CAROLINA

*Geography*

293. Allen D. Bushong  
Historical Geography of the Forest Resources of British Honduras.  
Study will extend up to the period when British Honduras attains independence. See LARR I:2 (510) for previous listing. Research has involved and continues to involve field study, secondary sources, and manuscript material.

294. ———  
Ephraim George Squier and the Geography of Central America.  
This study is concerned with the geography of Central America as expressed by Squier in his numerous writings on the area. Begun, 1967.

UNIVERSITY OF SOUTH FLORIDA

*Anthropology*

295. Peter Wright, Thomas A. Rich, Edmund Allen.  
A Continuing Analysis of Research Gathered on the Impact of a Literacy



Program in a Guatemalan Ladino Peasant Community.

Three articles are being prepared: one, dealing with the relationship of verbal behavior to selected factors in the present community; a second, relating health factors and practices to other attitudes; and a third, a profile study of the attitudes, intelligence, and practices of the Guatemalan Ladino. Begun, 1961. EDC, 1969. [See LARR III:1 (262) for a description of the project, *The Impact of a Literary Program in a Guatemalan Ladino Peasant Community*, published by USAID.]

*Geography*

296. Robert H. Fuson

The Orientation of Maya Ceremonial Centers.

Listed previously in LARR III:1 (264), this work will be published in *Annals* (AAG) in 1969.

297. ———

Climatic Boundary Determinations in Yucatán and Gulf Coastal Mexico.

Additional field work will be conducted in the summer of 1969.

ST. JOHN'S UNIVERSITY

*Literature*

298. Philip L. Astuto

An Eighteenth Century Ecuadorian Critic and Educational Theorist: Eugenio Espejo.

See LARR III:1 (251) for previous report. Article has been translated into Spanish and will appear in the *Revista Hispánica Moderna* (Columbia University) in December, 1968, under the title "Eugenio Espejo: Critico Dieciochesco y Pedagogo Quiteño."

299. ———

Eugenio Espejo: Enlightened Ecuadorian Reformer (1747-1795).

To be published by the Fondo de Cultura Económica around December, 1968, under the title, Eugenio Espejo (1747-1795): Reformador Ecuatoriano de la Ilustración. See LARR II:1 (292) for details of this study.

STATE UNIVERSITY OF NEW YORK

(STATE UNIVERSITY OF NEW YORK AT ALBANY)

*History*

300. June E. Hahner

Civilian-Military Relations in Brazil, 1889-1898.

To be published early in 1969 by the University of South Carolina Press.

301. ———

Urban Radicalism in Late 19th Century Brazil.

Project has been expanded to cover the growth of the labor movement also. See LARR II:2 (620) for details of earlier research. /American Philosophical Society.

302. Bruce B. Solnick

The West Indies in the Eighteenth Century.

Continues as listed in LARR III:1 (266).

303. ———

Central America in the Era of Justo Rufino Barrios.

Project continuing. To be published in *Americas*. EDC, 1970.

304. ———

Central America and the Caribbean Area to 1898: A History.

Manuscript completed. To be published by Alfred A. Knopf in 1969.

305. ———

Spanish American Independence as it Appears in the American Press.

EDC, 1970. See LARR I:1 (234) for description of this continuing project.

*Political Science*

306. Carlos A. Astiz

The Foreign Policy of Argentina.

Study centers on the identification of the Argentine national interest, the policy-making process, and the selection, background, and training of the policy-makers. Article will be published in a book on the foreign policies of Latin American countries being edited by Robert Peterson, University of Texas at El Paso, and by the researcher. Begun, 1968. EDC, 1969. /Center for Inter-American Studies, SUNY at Albany.

307. ———

The Peruvian Military as a Developmental Elite.

An analysis of the political role played by the Peruvian military, the socio-economic background of its officer corps, and a discussion of the policies followed by the present military regime, which took over October 3, 1968. Work will be published in a book on Latin American Elites being edited by Jack Hopkins of Emory University. Begun, 1968. EDC, 1969. Center for Inter-American Studies, SUNY at Albany.

308. ———

Latin American International Politics: Ambitions, Capabilities, and the National Interest of Mexico, Brazil, and Argentina.

To be published in March of 1969 by the University of Notre Dame Press.

309. ———

Pressure Groups and Power Factors in Peruvian Politics.

To be published by Cornell University Press in 1969.

(STATE UNIVERSITY OF NEW YORK  
AT BUFFALO)

*Anthropology*

310. Marvin K. Opler. John G. Kennedy (O)  
Cross Cultural Research in Culture and  
Personality under Urbanization.

Research continues as described in LARR  
III:4 (1185).

311. Keith F. Otterbein. Charlotte Swanson  
Otterbein (C)

Household Composition of a Community  
in the Bahamas.

Object of current research is to analyze in detail data gathered in 1968, so that the distribution of household types found in the community at that time can be compared with that found earlier (three previous field trips), and the developmental cycle which brought about the changes can be delineated. Results of this comparative analysis can then be compared with those derived from the earlier cross-sectional analysis. Begun, 1968. In preparation.

312. ———

Family Organization in the Bahamas.

Continues as reported in LARR II:2 (773).

*History*

313. Peter Boyd-Bowman

Geobiographical Index of 40,000 Spanish  
Settlers in America in the 16th Century:  
Volume IV (1560-1579).

This reference work, the 5th volume of a major research enterprise now in its 18th year, is organized to show not only patterns of sixteenth century emigration from any town in Spain to any part of America, but also to furnish abbreviated biographical data on each man, such as full name, parentage, place of origin, occupation, destination, marital status, year of passage, and movements and activities within America. Numerous indexes facilitate the use of this work by scholars in several fields. Begun, 1956. EDC, 1969. To be published in Mexico City in 1970. Volume I (1493-1519) and Volume II (1520-1539) were published by Editorial Jus, Mexico City in 1968. /Funds: J. S. Guggenheim Foundation (1956-1957) State University of New York at Buffalo. Academia Mexicana de Genealogía.

314. ———

Content Listings and Extracts from the  
*Archivo de Protocolos de Puebla* (1538-  
1551).

Well-indexed paleographically accurate excerpts from the earliest notarial registries of the Mexican city of Puebla. Registries contain bills of sale, title deeds, powers of attorney, rental agreements, mortgages, quitclaims, legacies, wills, dowry settlements, contracts for personal and professional services, business agreements, apprenticeships, guardianships, collection or settlement of debts, mining claims, and the sale of real estate, cattle, horses and slaves. The collection gives a unique picture of the social fabric and commercial life of one of the oldest colonial cities. In draft stage. EDC, 1969. To be published in 1969 in Mexico City.

315. Harold F. Peterson

William I. Buchanan: Free-lance Diplomat in Latin America.

Research continues on this study described in LARR II:1 (309). During the past year research has been carried out in New York City, Washington, D.C., Sioux City, Iowa, and Denver. EDC. 1970.

*Linguistics*

316. Peter Boyd-Bowman. Juan Zamora and William Cline (O)

Linguistic Analysis of Spanish Colonial Documents. (LASCODOCS)

*Objective:* to find a key to the early differentiation of the major varieties of American Spanish existing today, through the study of precisely dated documents, taken from every region of Spanish America throughout the colonial period. *Scope and method:* Each linguistic feature is assigned a category, place, and date, with enough of the surrounding context quoted to illustrate its use and meaning. Begun, 1966. EDC, 1971. Covers Mexico and Caribbean area in the 16th century. /ACLS and State Univ. of N. Y. at Buffalo.

*Literature*

317. George Schanzer

Russian Literature in the Hispanic World.

Continues as described in LARR II:1 (310). EDC, 1969. To be published.

*Political Science*

318. Jerome Slater

The United States and the Dominican Revolution.

An examination of the evolution of U.S. policy in the Dominican crisis, from the intervention of April, 1965, until the withdrawal of troops in September, 1966. In draft stage. EDC, 1969. To be published in 1970 by Harper and Row.

(STATE UNIVERSITY OF NEW YORK AT STONY BROOK)

*Anthropology*

319. Pedro Carrasco

Indian Social Organization of Pre-Spanish and Early Colonial Mexico and Guatemala: 16th and 17th Century Documents.

Work continues on this project. See LARR I:3 (860).

320. Louis C. Faron

Patripotestality and Family Organization among the Choco and Mapuche Indians.

Work continues on this study as described in LARR II:1 (314). Paper is being reworked to include the Otomi.

321. ———

Valley, Village and Hacienda in Peru:

A Study of Production Organization in the Chancay Valley.

Manuscript completed. Submitted for publication. See LARR III:1 (279) for details of project.

322. ———

Otomi Social Organization.

A series of articles on kinship, marriage and residence; religion; and the social organization of a mestizo *cabecera*.

*Art (History)*

323. Leopoldo Castedo

A History of Latin American Art and Architecture.

Manuscript completed. Will be published in 1969.

324. ———

*El Barroco Americano*.

EDC, 1969. To be included in Aguilar's "Librofilm" series.

*Economics*

325. Dieter K. Zschock

Health Research and Planning in Latin America.

An analysis of data from the Colombian National Health Survey and a study of planning methodology and use of health data for national policy information in Colombia—a comparison of Colombian experience with related experiences in other Latin American countries. Begun, 1968. EDC, 1969. A related article published by the researcher is "Economic Aspects of Health Needs in Colombia" which appeared in the *Milbank Memorial Fund Quarterly*, April, 1968.

*History*

326. Robert M. Levine

Getulio Vargas and the Politics of Extremism in Brazil, 1930–1938.

An analysis of the early Vargas regime and the coming of the *Estado Novo*. In draft stage. Begun, 1966. EDC, 1968.

327. ———

Immigration and Urban Development, 1850–1950.

Research into the assimilation of such ethnic groups as Germans, Italians, Jews, Japanese, and Portuguese into Brazilian urban society.

## Latin American Research Review

328. ———

Juan Maragall and Catalonian Nationalism, 1890–1911.

An examination of the Catalonian nationalist movement viewed through the career of its intellectual leader, the poet and journalist Juan Maragall.

329. ———, Joseph L. Love, Jr., Paul I. Mandell, John D. Wirth

A Historical Study of Brazilian Regionalism: Pernambuco, 1889–1945.

One of a multi-volume study of regional development and national integration in Brazil from the perspective of three leading states—São Paulo, Minas Gerais, and Pernambuco—with particular emphasis on the role of elites, the economy, and state-federal relations. A fourth collaborative volume is planned. In preliminary stages. Begun, 1968. EDC, 1971.

### SYRACUSE UNIVERSITY

#### Geography

330. David J. de Laubenfels

Vegetation Map of Latin America.

Study to be published by the Pan American Institute of Geography and History.

#### History

331. Robert Jones Shafer. Marian Davis de Berdecio and Patricia Coatsworth (O)

Institution Building and Innovation in Mexican Business Associations.

Project continues as reported in LARR II:1 (322) and III:1 (289). EDC, 1969.

### TEMPLE UNIVERSITY

#### Anthropology

332. Kenneth M. Kensinger. Ara Der Marderosian (Philadelphia College of Pharmacy and Science), Homer Pinkley (Harvard University) (O)

Ethnography, Botany, and Pharmacology of Cashinahua Usage of Banisteropsis.

The Cashinahua of southeastern Peru use a hallucinogenic brew in order to learn from the supernaturals about events removed by time and/or space. Ethnographic data were collected during several field trips, but most specifically in 1966. Specimens of the plants used to make the brew for botanical identification as well as a sample of the prepared brew were collected. Identification and chemical

analysis have been made. Begun, 1961. EDC, 1969. /SSRC-ACLS.

333. ——— and Francis E. Johnston (Univ. of Texas at Austin). Richard L. aJntz, Geoffrey F. Walker (O)

Micro-evolutionary Studies of the Peruvian Cashinahua.

A study of the inter-generational genetic changes of a specific population, focusing upon those forces which create change. Among the forces studied are selection, migration, and human culture which is an effective channel for the transmissal of genes among villages and between generations. Initial reports in press; more intensive analysis under way. Additional data is being gathered. Begun, 1966. EDC, 1970. To be published in various scientific journals: *American Journal of Physical Anthropology*, *Human Biology*, etc. /University Museum (Philadelphia), NIH, NSF.

334. ———

Cashinahua Ethno-medicine (Peru).

Continues as reported in LARR III:1 (293).

#### History

335. Sergio Linietsky. David Szewczyk (Indiana Univ.) Jeff Weissman (Bahia, Brazil) (O)

Che Guevara and Debray: Insurrection in Latin America.

A comparison study about the ideas on the strategy of insurrection as expressed by these two Latin American revolutionaries . . . a depth analysis of the blueprints established by Che Guevara and Debray in the field of revolutionary insurrection will be included. In draft stage. EDC, 1969. /Felix Funds.

#### Political Science

336. Edward Bernard Glick

Isolating the Guerrilla: Some Latin American Examples.

Covers 19th century Mexico and 20th century Colombia and Cuba. Begun, 1965. To be published in *Orbis*.

337. ———

Non-military Contributions of the U.S. Navy in Latin America.

Begun, 1966. EDC, 1969.

## UNIVERSITY OF TENNESSEE

*Literature*

338. H. Ernest Lewald

Eduardo Mallea (Argentina).

A study of the man and his major works and themes. To be published in 1970 by Twayne Publishers, Inc.

339. ———

*Argentina: Análisis y Autoanálisis.*

A collection of essays concerning Argentine culture that includes such authors as Borges, Mallea, Murena, Sábato, Anderson-Imbert, Canal Feijoo, Martínez-Estrada, Marsal, Lewald and others; with a preface and introductions to the individual authors by the editor. Begun, 1967. EDC, 1969. To be published in Buenos Aires by Editorial Sudamericana. /OAS.

## TOWSON STATE COLLEGE

*History*

340. Arnold Blumberg

The European Diplomacy of the Mexican Empire, 1863–1867.

An examination of the diplomatic relations of Mexico with the European powers who recognized Archduke Ferdinand Maximilian as Emperor of Mexico. Traces Maximilian's relations with the United States, the Confederate States, and with the Republican Mexican regime under Juárez. Primary source materials used include documents from Austria, Sweden, Italy, Germany, Great Britain, Holland, Turkey and the United States. Begun, 1961. Manuscript is completed. /Danforth Foundation, American Philosophical Society, and Towson State College.

## TUFTS UNIVERSITY

THE FLETCHER SCHOOL OF LAW  
AND DIPLOMACY*Political Science*

341. Arpad von Lazar. John C. Hammock (O)

Community Development and Political Modernization in the Dominican Republic.

A study of community level changes and the dynamics of same in terms of increased popular participation and institution building. Begun, 1968. EDC, 1970. /International De-

velopment Studies; Fletcher School of Law and Diplomacy.

342. ———. Jaime B. Garcia Reis (O)

From Coup to Election: the Politics of Decompression in Latin America.

See LARR III:4 (1110) for description of this project which is now partially completed. A preliminary report will be published as "Latin America and the Politics of Post-Authoritarianism: A Model for Decompression," in *Comparative Political Studies* in 1968.

## TULANE UNIVERSITY

*Anthropology (Archaeology)*

343. E. Wyllys Andrews

National Geographic Society-Tulane University Program of Research on the Yucatan Peninsula.

A long-range study of the archaeology of the Rio Bec area of southern Campeche and Quintana Roo, Mexico. A base camp at Xpuhil is presently under construction. Excavations will begin at the site of Becan in January of 1969. Related research published, *N.G.S.-Tulane University Program of Research at Dzibilchaltun, Yucatan*. Begun, 1968. In preparation. /N.G.S.-Tulane University.

344. Robert Wauchope

Archaeological Investigations at Zacualpa, Guatemala.

Work continues as described in LARR III:1 (299).

*Economics*

345. Frank L. Keller

The Development Personality

An attempt to isolate attitudinal and other personality characteristics conducive to increasing the tempo of economic growth. Begun, 1968. EDC, 1970. /AID.

346. ———. Michael Conroy and Frederico Sanz y Sanz

Economics of Leadership Development.

Continues as reported in LARR III:1 (301). In preparation.

*Political Science*

347. James D. Cochrane

Latin American Foreign Policy.

Continues as described in LARR III:1 (306).

## Latin American Research Review

A preparation of a collection of readings is in progress.

348. ———

### Latin American Political Leadership.

This project continues as reported in LARR I:2 (710). Three papers have been published. Papers on the career experiences and recruitment of Mexican and Venezuelan cabinet members are completed but not published. A paper on the background experiences of Chilean Senate members has been completed. A paper on Chilean cabinet members since 1958 is in progress.

349. ———

### The Politics of Regional Integration: The Central American Case.

A description of the political aspects of the economic integration movement in Central America from its inception to the present. EDC, 1968. To be published in 1969—Tulane Studies in Political Science.

## (NEWCOMB COLLEGE)

### History

350. Donald B. Cooper

#### Oswaldo Cruz and the Fight against Epidemic Disease in Brazil, 1850–1930.

A study of the impact of mass disease, especially yellow fever, cholera, and smallpox, on the history of Brazil. Continues as listed in LARR III:1 (304).

### Political Science

351. Roland H. Ebel

#### Decision-making and Political Changes in Quezaltenango, Guatemala.

Presently being published.

352. ———

#### Local Political Patterns in San Salvador.

Continues as reported in LARR III:1 (309). Begun, 1967.

## VASSAR COLLEGE

### History

353. Morgan R. Broadhead

#### Crown and Aristocracy in Portugal: 1580–1640.

See LARR III:4 (1205) for a complete description of this research. Begun, 1964. ECD, 1969.

354. Charles Griffin (ed.)

#### Latin America: A Guide to Historical Literature.

A one volume, selective, annotated bibliography covering the pre-Columbian period to the present. For details about this continuing project see LARR III:1 (147). To be published by the University of Texas Press in 1970. /Library of Congress and Conference on Latin American History.

## UNIVERSITY OF VERMONT

### Geography

355. Daniel W. Gade

#### Inca and Spanish Colonial Land Use and Settlement in the Montaña of Southern Peru.

Study continues as described in LARR III:4 (1206).

## VANDERBILT UNIVERSITY

### Anthropology

356. Ronald Spores

#### Mixtec Culture History: Community Structure and Intercommunity Relations in the Nochixtlan Valley from Formative Times to the Present.

Study aims to determine, observe, and analyze the structural development of the community and intercommunity relations in ecological perspective from the time of the earliest agricultural communities to the present. Archaeological surveys and excavations, ethnohistoric studies, and studies of modern community and intercommunity patterns are being made to explain processes of culture change over long periods of time and within a specific geographical context. Begun, 1966. EDC, 1972. A related work by the researcher, *The Mixtec Kings and their People*, was published in 1967 by the Univ. of Oklahoma Press. /Vanderbilt University Center for Latin American Studies and Vanderbilt University Research Council.

357. Emilio Willems

#### Social Differentiation in Colonial Brazil.

Analysis of ten local population censuses of the province of São Paulo, referring to the years of 1822, 1823, and 1824. Based on information concerning occupation, production, income and slave ownership, the study tests the hypothesis that Brazilian society of that

CURRENT RESEARCH INVENTORY

time was a two-class system. Begun, 1967. EDC, 1968.

358. ———. Jack Dailey (O)  
Social Mobility in an Agricultural Frontier of Brazil.

Study is based on an analysis of 900 interviews with students from secondary schools in the state of Paraná. Researcher seeks to find out whether there is social mobility and how much—probes for relationships between social ascent and age of subject at time of migration, his cultural or national origin, occupation prior to migration, religious affiliation, etc. Begun, 1967. To be published in *America Latina*. /NSF.

VILLANOVA UNIVERSITY

*History*

359. Bernard F. Reilly  
Santiago and Saint Denis; the French Presence in Eleventh-Century Spain.

Study will appear in the *Catholic Historical Review* in early 1969.

360. ———  
The *Historia Compostelana*: the Genesis and Composition of a Twelfth-Century Spanish Episcopal *Gesta*.

Draft completed.

361. ———  
The Image of the King in Twelfth-Century Spanish Historical Literature as Reflected in the Secular and Ecclesiastical Politics of Galicia.  
Begun, 1967. EDC, 1968.

UNIVERSITY OF VIRGINIA

*Economics*

362. William O. Freithaler  
The Economic Development of the U.S.-Mexico Border Region.

Paper will be published by the University of Texas at El Paso in latter part of 1968.

*History*

363. Charles Julian Bishko  
The Medieval Frontier in Spain and Portugal as the Forerunner of the Colonization of Ibero-America.

Continues as described in LARR II:1 (347).

364. ———  
Royal *Mesta* and Municipal *Mesta* in Spain and New Spain.  
Continuing. See LARR II:1 (348).

365. ———  
The Spanish and Portuguese *Reconquista* to 1492.  
EDC, 1969. See LARR III:4 (1208) for more detail on this project.

366. C. Alan Hutchinson  
José Figueroa, A Manifesto to the Mexican Republic.

A translation with introduction and notes of Figueroa's account of the Híjar and Padrés expedition to Upper California in 1834. Manuscript completed.

367. ———  
Unsettled Frontier: Defensive Expansion and Social Change in Hispanic California, 1769–1835.

To be published by Yale University Press in 1969 under the title: Frontier Settlement in Mexican California: the Híjar-Padres Colony and its Origins, 1769–1835. Reported in LARR III:1 (324).

368. ———  
Life of Valentín Gómez Farás.  
In preparation. Continues as listed in LARR II:1 (346).

369. ———  
Documents in Mexican History.  
In preparation. Continues as listed in LARR III:1 (326).

(MARY WASHINGTON COLLEGE)

*Political Science*

370. Raiford E. Sumner  
British Honduras—Moving from Colony to Commonwealth.  
Continues as described in LARR III:1 (327).

WAYNESBURG COLLEGE

*History*

371. William H. Dusenberry  
A History of the Rodeo.  
Continues as reported in LARR III:1 (328).



## Latin American Research Review

### WEST GEORGIA COLLEGE

#### History

372. Eugene R. Huck

Translation of *Diario del General Francisco Santander*, 1829–1832.

Translation is the initial phase of a two-part study; a regular biography will follow the translation, each work being published in turn. Diary recounts Santander's travels while in exile; records his visits to all the major countries of Europe and to the United States; and provides information about the notables of his time. Begun, 1968. EDC, 1969.

### WEST VIRGINIA WESLEYAN COLLEGE

#### Anthropology (Archaeology)

373. Frederick A. Peterson

Precolumbian Art of Mexico.

A revision of known publications and archaeological collections to determine validity of present criteria regarding Mexican Precolumbian art; to evaluate artistic canons; review artistic styles; and to determine new criteria for art criticism and appreciation of Mexican Precolumbian art. In note stage—17,000 photographs. Begun. 1968. In preparation.

374. ———

A History of Mexico.

Continued as described in LARR III:1 (330).

#### History

375. Frederick A. Peterson

A Short History of Mexico.

A textbook of Mexican history suitable for survey courses at a college level, as well as for semi-popular public reading. Will cover the history of Mexico from Prehistoric days to President Diaz Ordaz. Begun, 1964. EDC, 1969. To be published by G. P. Putnam's Sons, in 1970.

### COLLEGE OF WILLIAM AND MARY

#### Government

376. George W. Grayson, Jr.

Factionalism within Chile's Christian Democratic Party.

This study deals with the three major factions within Chile's Christian Democratic Party: the "officialists," the "rebels," and the "terrorists." Analysis probes the bases of support of the three sectors, examines the dif-

ferences that have generated dispute, and discusses the possible impact of this intra-party conflict on Chilean politics. Manuscript stage. Begun, 1968. EDC, 1968. A related work by the researcher, *El Partido Demócrata Cristiano*, was published in 1968 by Editorial Francisco de Aguirre in Buenos Aires.

377. ———

The Organization of American States: A New Secretary-General Takes Office.

Study examines the Secretary-Generalship of the Organization of American States, with special emphasis on the election of Dr. Galo Plaza in 1968. To be published in *Current History* in 1969. "SOS for the OAS," an article by the researcher, was published in *The Reporter* in May, 1968.

### WINTHROP COLLEGE

#### History

378. Miriam Williford

Jeremy Bentham and Latin America.

A study of Bentham's interest in Latin America based on research in the Bentham papers at University College, British Museum and King's College, Cambridge University. Begun, 1968. In preparation. Winthrop College Research Council.

### YALE UNIVERSITY

#### Anthropology

379. Michael D. Coe. Elizabeth Wing (Univ. of Florida). (O)

Human Ecology of the Olmec Area.

A fine-scale study of a 75 m<sup>2</sup> sample area surrounding the San Lorenzo Tenochtitlan group of sites in southern Veracruz, Mexico. Base maps at a scale of 1:5,000 have been prepared by photogrammetric means, with overlays showing soils, vegetation, and land use. Dr. Wing is carrying out field studies of hunting, fishing, and collecting practices. This is being coordinated with a study of faunal remains from the San Lorenzo archeological site. In note stage. Begun, 1967. EDC, 1970. /NSF.

#### Art (History)

380. George Kubler

Portuguese Architecture 1550–1700.

Begun, 1964. EDC, 1969. /Yale, Fulbright.



381. ———. Arthur Miller, H. Hellmuth (O)  
 Iconography of the Art of Tikal.  
 Study is being carried out in conjunction with  
 the Tikal Project of the University of Penn-  
 sylvania. Begun, 1966. EDC, 1972.

*Economics*

382. Benjamin I. Cohen  
 Relationship of Effective Tariffs to Nom-  
 inal Tariffs.  
 A comparative study of effective tariffs and  
 nominal tariffs in a number of countries, de-  
 veloped and undeveloped. Begun, 1968. EDC,  
 1969.

*History*

383. Ursula Lamb  
 Nicolás de Ovando, Comendador Mayor  
 y Gobernador de las Indias, 1501–1509:  
 A New Edition.  
 This new edition will be a substantially re-  
 vised and enlarged work. It will be published  
 in English. In preparation.

384. ———  
 The Spanish Cosmographers: History of  
 a Profession.  
 "A Cosmographer's Universe: The Libro de  
 Cosmographia by Pedro de Medina." To be  
 published in 1969.

385. ———  
 The Cosmographers of the *Casa de Con-  
 tratación*.  
 Research continuing. Guggenheim Fellowship.

386. Joseph S. Tulchin  
 The Argentine Proposal for Non-Bel-  
 ligerency, April, 1940.  
 An analysis of the reasons behind and the re-  
 sults of the proposal in April 1940 by the  
 Argentine Government to the U.S. Govern-  
 ment that the nations of the hemisphere adopt  
 a position of non-belligerency with refer-  
 ence to the war in Europe. Using U.S. diplo-  
 matic documents and interviews with Argentine dip-  
 lomats, the paper will focus on the domestic  
 crisis in Argentina which led to the proposal.  
 Begun, 1968. EDC, 1968.

387. ———  
 Argentina during World War I.  
 Continues as described in LARR III:4 (1226).  
 EDC, 1970. /Morse Fellowship (Yale Uni-  
 versity) (1969–1970).

*Sociology*

388. Harry Hoetink  
 Nineteenth Century Dominican Republic.  
 Analysis of change and permanence in the  
 economic, social, political, and educational  
 sectors of Dominican society during the first  
 75 years of its existence as a sovereign nation.  
 Based on research in Dominican archives.  
 Begun, 1964. EDC, 1969.

INDIVIDUAL RESEARCH

*Art*

389. Pál Kelemen  
 Medieval American Art, Masterpieces of  
 the New World before Columbus. (Re-  
 vision.)  
 Will be published by Dover Publications,  
 1969.

390. ———  
 Art of the Americas: Ancient and His-  
 panic.  
 Will be published by Thomas Y. Crowell, late  
 1969.

*History*

391. André Gschaedler  
 Spanish Exploration of the Pacific in the  
 16th Century.  
 Study focuses on Mendaña's first voyage  
 (1567–69) which resulted in the discovery of  
 some of the Solomon Islands, including  
 Guadalcanal. In draft stage.

392. Rev. James A. Magner  
 A General History of Mexico.

393. ———  
 Women of Mexico.

*U.S. GOVERNMENT AGENCIES*

AGENCY FOR INTERNATIONAL DEVELOPMENT

*Economics*

394. Robert Slighton (Rand Corp.), Richard  
 R. Nelson (Rand Corp.), and T. Paul  
 Schultz (Rand Corp.). Francis Masson (AID)  
 (O)  
 Colombian Development Policy.  
 Analysis of policies and institutions and re-  
 lationships with international agencies based  
 on previous empirical work. Begun, 1966.  
 Rand Memorandum was compiled in 1968.  
 /A.I.D. Rand Corporation.

## Latin American Research Review

### *Economics (Agricultural)*

395. Juan J. Castro and James E. Ross  
Agribusiness Survey of Costa Rica with  
Special Reference to Agricultural Di-  
versification.

The objective of this study is to determine some obstacles to the expansion and diversification of non-traditional agricultural exports from Costa Rica, and to suggest ways in which incentives can be given to promote and diversify these exports. Begun, 1968. EDC, 1969. /Univ. of Florida, Export and Investment Promotion Center of Costa Rica, and Ministry of Agriculture. USAID.

(U.S. AID MISSION TO CHILE)

### *Interdisciplinary*

396. M-Francoise Hall  
Male Attitudes towards Family Plan-  
ning, Santiago, Chile, 1968.  
An interview survey of 960 men between 18 and 54 years of age was carried out in Santiago and in a nearby rural area. The following subjects were investigated: opinion on parental roles in the family, fertility, ideal number of children, use of contraception, attitude towards abortion, attitude towards possible use of male contraceptive methods, attitude towards sterilization, sexual life, opinions on sex education, and opinion on population growth and its effect on economic development. Begun, 1968. EDC, 1969. /Johns Hopkins School of Hygiene.

### DEPARTMENT OF AGRICULTURE ECONOMIC RESEARCH SERVICE

#### *Economics*

397. Louis Herrmann (Brazil), L. Jay Atkinson (Colombia), and Reed Hertford (Mexico). R. P. Christensen, Wade Gregory, W. E. Hendrix, D. C. Myrick, John Schaub, William P. Huth (O)

Factors Associated with Differences and Changes in Agricultural Output in Developing Countries.

Objectives of this 43 country study (18 of which were in Latin America) were two-fold: to identify factors most commonly associated with higher rates of increase in agricultural output and productivity, and (2) an intensive study in selected countries (Brazil, Colombia, and Mexico in Latin America) of

development patterns and processes over time, to ascertain country's development with respect to factors identified under (1) above, and to identify interactions among these factors in increasing agricultural output. Begun, 1963. EDC, 1969. /USDA.

### UNITED STATES NATIONAL ARCHIVES

#### *History*

398. George S. Ulibarri  
*Guide to Material on Latin America in the National Archives.*

A continuation of the above title. See LARR II:1 (386) for description.

### INTERNATIONAL ORGANIZATIONS

#### INTER-AMERICAN DEVELOPMENT BANK

##### *Economics*

399. Antonin Basch (Columbia University)  
Attempts to Reduce Inflation in Argentina.  
In preparation. EDC, 1969.

#### (INSTITUTO PARA LA INTEGRACIÓN DE AMÉRICA LATINA)

##### *Economics*

400. John C. Elac, Fernando Mateo, Francisco Araya, Jaime Campos, Félix Peña. Natalio Botana, Cecilia de Barrios, Noemí Migliore.  
Multinational Enterprises in Latin America.

An analysis of the multinational action of manufacturing enterprises in Latin America, with the objective of identifying those which demonstrate such action through trade and investment. Eventually would lead to recommendations on measures required to eliminate obstacles to the functioning of Latin American multinational enterprises in the integrated Latin American market. Begun, 1967. SDC, 1970. To be published by INTAL.

##### *Interdisciplinario*

401. Staff del INTAL  
Teoría y Estrategia del proceso de integración económica.

Es un estudio interdisciplinario que tiene el propósito de elaborar un marco teórico para acelerar el proceso de integración teniendo en cuenta la problemática latinoamericana. Se busca detectar los principales problemas y

determinar posibles soluciones desde el punto de vista político, sociológico y económico.

402. ———

Infraestructura jurídica e institucional para la creación y funcionamiento de empresas multinacionales en América Latina.

La investigación comprende fundamentalmente dos partes. En la primera parte se trata de determinar cuales son las alternativas existentes en cuanto a las formulas jurídicas e institucionales para la preparación, ejecución y explotación de proyectos multinacionales de infraestructura; así como el determinar cuáles son los factores que puedan inducir a la elección de una alternativa u otra. En la segunda parte se trata estudiar los principales aspectos socioeconómicos y jurídicos de la acción multinacional de las empresas en América Latina dentro del sector industrial y de los servicios financieros, técnicos y comerciales, a efectos de formular alternativas en cuanto a la infraestructura jurídica e institucional para la creación y funcionamiento de empresas multinacionales en América Latina. Esta parte de la investigación ha sido dividida en diferentes subtemas de investigación siendo ellos: el de los aspectos jurídicos (régimen de sociedades anónimas e impositivo) de la acción multinacional de las empresas; el de la incidencia de la modificación de las paridades cambiarias sobre las corrientes de comercio intrazonal en la medida que dichas modificaciones pudieran afectar la acción multinacional de las empresas; el del papel de la información en la acción multinacional de las empresas ubicadas en América Latina y el de la capacidad tecnológica de las empresas latinoamericanas.

#### *Law*

403. Felix Peña, John C. Elac, Jaime Undurraga

Acuerdos multinacionales para la preparación, construcción y explotación de proyectos de infraestructura física.

Mediante una investigación empírica se busca poner al alcance de quienes adoptan las decisiones—a nivel nacional y multinacional—la mayor cantidad de elementos de juicio que permitirán la selección de las alternativas posibles en cuanto a las fórmulas jurídico-administrativas para la realización de cada categoría de proyecto multinacional de infraestructura. Detectar los factores que inciden en la elección de la fórmula jurídico-admin-

istrativa. Begun, 1967. Sera publicado por INTAL. /INTAL-BID.

INTER-AMERICAN INSTITUTE OF AGRICULTURAL SCIENCES OF THE OAS  
(San Jose Costa Rica)

#### *Education*

404. Gerardo N. Naranjo

Impacto de la Universidad en los hábitos de estudio.

La investigación busca determinar los cambios en los hábitos de estudio experimentados por un grupo de 122 estudiantes. La muestra comprende a los nuevos alumnos admitidos por la Universidad Agraria de Lima, Perú, en el primer semestre de 1967. Cada año en fecha similar y hasta 1971, se someterá al mismo grupo idéntico instrumento conteniendo información sobre ciertos hábitos de estudio y actitudes generales de trabajo. El análisis comprenderá el efecto de las variables: carga estudiantil, años de experiencia y títulos académicos de los profesores de esas 6 facultades, comparadas con la variable "hábitos de estudio." Iniciada, 1967. FAT, 1971.

405. ———

Métodos de la enseñanza y actitudes de los profesores universitarios de licencias agrícolas.

Este trabajo busca información sobre las actitudes del profesor universitario de ciencias agrícolas de diez centros de educación superior de Bolivia, Colombia, Ecuador, Perú, y Venezuela. Las actitudes comprenden su grado de satisfacción en la docencia, actitud al cambio y adopción de nuevas formas metodológicas, actitud hacia los métodos de enseñanza, incluyendo los exámenes. El instrumento que ha sido contestado por cerca de 350 de profesores incluye también un inventario sobre métodos de enseñanza, materiales educativos, conocimientos sobre evaluación de la enseñanza y el aprendizaje, motivación profesora, necesidades sentidas por los profesores, factores que retardan la adopción de un programa de investigación a nivel de facultades y medidas que debieran adoptarse para el establecimiento de tales programas. La información se ha recolectado en forma escalonada aprovechando de la realización de cursillo cortos intensivos sobre Metodología de la Enseñanza Superior en Ciencias Agrícolas. Actualmente los datos se encuentran en la

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fase de crítica análisis y tabulación. Un informe final se espera publicarlo en el transcurso del próximo año 1969.

(CENTRO DE INVESTIGACIÓN Y ENSEÑANZA EN REFORMA AGRARIA-CIERA)

### *Interdisciplinary*

406. Germán Urbide Enríquez

Physical and Socio-Economic Resource Inventory and Evaluation. (Ecuador)

An attempt to develop a methodology for the evaluation of natural resources to program and carry out agrarian reform and coloniza-

tion projects with particular reference to the Cayambe project in Ecuador. Study will involve the following steps: determination of objectives; collecting of data about the natural resources; determination of potential land use; social and economic studies; programming land use; physical planning and rural architecture; and financing of the project. Begun, 1968. EDC, 1969. A related work recently published by IICA is *Agricultural Regionalization and Programming in the Nicoya-Puerto Jesús Area, Guanacaste Province, Costa Rica*. IICA-CIERA and Instituto Ecuatoriano de Reforma Agraria y Colonización.