

ner held at Anna Nuevo State Park. The drive to the park was over a scenic route which crossed the San Andreas Fault. A three mile hike over sand dunes provided the attendees with a close-up view of the huge elephant seals which migrate yearly to the area.

Thanks to the local committee for their hospitality and for planning such a successful meeting on the beautiful Stanford campus.

Marlene Morris

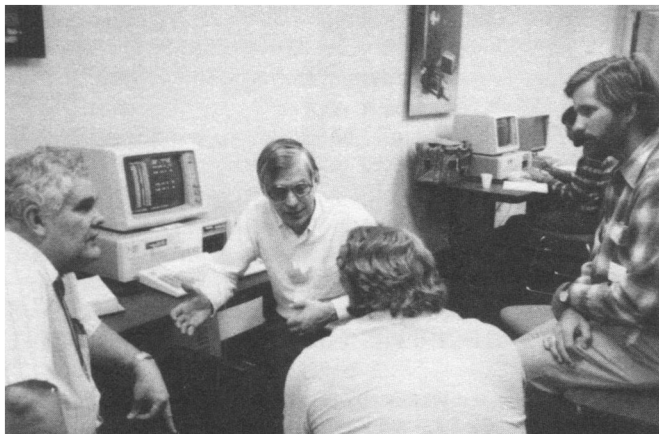
KeveX Hosts Short Course on Search/Match Methods

The JCPDS-International Centre for Diffraction Data ran a three day course on Search/Match Methods in X-Ray Powder Diffractometry, at the KeveX Corporation facility in Foster City, California, from 8 through 10 October. The course was attended by thirteen diffractionists and lectures were given by Deane Smith of The Pennsylvania State University and Ron Jenkins of JCPDS. Instructors for the school were Gordon Smith, Lawrence Livermore Laboratory; Ron Medrud, Chevron Research; Monte Nichols, Sandia Laboratories and Clay Ruud of the The Pennsylvania State University.

The course covered the various aspects of data collection and interpretation as applied to the powder method, including optimization of data collection, evaluation of instrument and sample induced errors, use of the Alphabetic, Hanawalt and Fink Search Files, and use of mini and micro computers to aid identification. The material presented included many worked examples of typical problems in qualitative phase identification.

The short course was organised by the Education Subcommittee of the JCPDS and is part of the continuing series of such courses offered by the Joint Committee. Information on future courses can be obtained by contacting:

Ms. Josephine Felizzi
JCPDS-International Centre for Diffraction Data
1601 Park Lane
Swarthmore, PA 19081, U.S.A.
(215) 328-9400



Local arrangements were made by Karen Stephan of KeveX and the JCPDS would like to thank the KeveX Corporation for providing the use of their excellent facilities.

Announcement of Educational Package

The JCPDS-International Centre for Diffraction Data is pleased to announce a new educational package to assist you in classroom instruction on the use of the Mineral Powder Diffraction Data File in X-Ray Analysis. *While supplies last*, academic institutions may purchase the package consisting of:

- 1 — Mineral Powder Data File Book (sets 1-29)
- 3 — Mineral Powder Data File 1980 Search Manuals
- 1 — Mineral Powder Data File Workbook

The package represents a complete means for the identification of over 2,500 different mineral types by interpretation of their powder patterns. The work book contains about 20 problems involving the identification of single minerals and multiphase specimens using given experimental X-ray data.

The price for this excellent teaching aid is \$50.00 per package. Send your order to the International Centre for Diffraction Data today at:

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