

Notes and Announcements

Leading Neuroscience Researcher Recipient of Prestigious Killam Prize

Dr. Albert J. Aguayo, Professor at McGill University and director of the university's Centre for Research in Neuroscience at the Montreal General Hospital Research Institute, is the winner of the \$50,000 Killam Prize for the Health Sciences.

Dr. Aguayo was trained in Neurology at the University of Toronto and McGill University, and is internationally renowned for the ground-breaking studies showing, for the first time, that nerve cells in the brain and spinal cord of adult animals retain the ability to regrow and make new functional connections after injury. The work also showed that neural regeneration could be enhanced by changes in the environment of the damaged nerve fibers. Subsequent research has been dedicated to elucidating the specific chemical and cellular factors that can promote successful nerve cell growth in the damaged or diseased brain, eye and the spinal cord.

Dr. Aguayo has served as President of both the Canadian Association of Neuroscience and the Canadian Neurological Society. He is the author of more than 150 scientific publications and is the recipient of numerous scientific awards, as well as two honorary degrees.

Epilepsy Canada/Parke-Davis Canada Research Fellowship/ Epilepsy Canada Research Fellowship

The Epilepsy Canada/Parke-Davis Canada Research Fellowship and Epilepsy Canada Research Fellowship are offered to develop expertise in clinical or basic epilepsy research and to enhance the quality of care for epilepsy patients in Canada. Each award is \$35,000 annually.

Research must be carried out at a Canadian facility, with project emphasis on the study of epilepsy itself and not on epilepsy as part of the study of another field. Fellowships are primarily training programs and are not intended for individuals holding faculty appointments. Applicants must have an M.D. or a Ph.D. Those with an M.D. must have completed residency training.

Application forms will be available September, 1999. The deadline for submission is December 1, 1999. For further information, please contact Rebecca Rupp, National Director of Programs, Epilepsy Canada, 1470 Peel St, Suite 745, Montreal, QC H3A 1T1.

Tel: (514) 845-7855, Toll free: 877- SEIZURE (734-0873); Fax: (514) 845-7866; e-mail: epilepsy@epilepsy.ca; Website: <http://www.epilepsy.ca>

Bourse De Recherche Épilepsie Canada/Parke-Davis Canada / Bourse De Recherche Épilepsie Canada

La bourse de recherche Épilepsie Canada/Parke-Davis Canada et la bourse de recherche Épilepsie Canada sont offertes en vue d'encourager la recherche fondamentale ou clinique sur

l'épilepsie et d'améliorer la qualité des soins aux personnes atteintes d'épilepsie au Canada. Le montant de chaque bourse, accordée annuellement, est de 35 000\$.

La recherche doit être effectuée dans une institution canadienne; le projet doit porter sur l'étude de l'épilepsie proprement dite et non sur l'épilepsie en tant que partie d'une étude sur un autre sujet. Il s'agit de bourses de perfectionnement qui ne s'adressent pas aux chercheurs détenant déjà un poste dans une université. Les candidats doivent détenir le titre de M.D. ou de Ph.D. Ceux qui ont un M.D. doivent avoir terminé leur entraînement en spécialité.

Les formulaires de demande seront disponibles à compter de septembre 1999. Les demandes devront être soumises au plus tard le 1er décembre 1999. Pour de plus amples renseignements, veuillez vous adresser à Rebecca Rupp, Directrice nationale des programmes, Épilepsie Canada, 1470 rue Peel, bureau 745, Montréal, Québec H3A 1T1.

Tél: (514) 845-7855, Sans frais: (877) 734-0873; Téléc: (514) 845-7866; Courrier électr.: epilepsy@epilepsy.ca; Site web: <http://www.epilepsy.ca>

1999 Glaxo Wellcome/MRC-PMAC Fellowship Winners

Canadian Headache Society headache fellowship

Dr. Cathryn R. Jarvis, Queen's University

Title of proposed research: "Imaging of Spreading Depression, a Potential Initiator of Migraine Pain".

Supervisor: Dr. R. David Andrew, of the Department of Anatomy and Cell Biology, Queen's University. The Canadian Headache Society congratulates Dr. Jarvis on her achievement, and wishes her well in her research.

Canadian League Against Epilepsy – Glaxo Wellcome Inc. Epilepsy fellowship

Dr. Alan Hazell, St Luc Hospital Montreal.

Title of research proposal: "Excitatory Neurotransmission in Human Epileptic Brain Tissue: Studies of Glutamate Transporter and Complexin Gene Expression".

Winners of the 1998 Astra Pharma Inc. – MRC/PMAC Health Program

Alzheimer Society of Canada – CCNS RFP in Alzheimer Disease:

Dr. Michael B. Mayne, University of Manitoba.

Title of research proposal: "Involvement of intracellular pools of calcium in amyloid beta protein (Ab) release and the actions of presenilins and TNF-alpha."

Supervisor: Dr. Jonathan Geiger.

Multiple Sclerosis Society of Canada – CCNS RFP in Multiple Sclerosis and Neuro-Immunology:

Dr. Sharon Hyduk, University of Toronto.

Title of research proposal: "Leukocyte Integrin Interactions with vascular cell adhesion molecule-1 (VCAM-1) and intercellular cell adhesion molecule-1(ICAM-1)".

Supervisor: Dr. Myron Cybulsky.