

THE 2005 CIHR INSTITUTE OF GENETICS MAUD MENTEN PRIZES

R E C I P I E N T S



BIOMEDICAL PRIZE

DR. EDAN FOLEY
Assistant Professor,
University of Alberta

Tier 2 Canada Research Chair in Functional Genomics of Innate Immunity

Working with *drosophila* (the fruit fly), Dr. Edan Foley is creating and using a functional genomic facility to analyze gene function and gene expression, the first facility of its kind in Canada. By identifying genes that contribute to normal immune responses, or prevent them from happening, his work could lead to the development of new medical therapies.

Dr. Foley completed his BSc in Biochemistry at the University College in Galway, before moving to the University of Cologne in Germany for his PhD. He also held a post doctoral fellowship at the University of California, San Francisco prior to coming to the University of Alberta.

HEALTH SERVICES/POPULATION HEALTH RESEARCH PRIZE

DR. HALLA THORSTEINSDÓTTIR
Assistant Professor,
University of Toronto

Dr. Halla Thorsteinsdóttir has worked in science policy research in Canada, Iceland and Britain, focusing, for the past five years, on the potential on health biotechnology to improve the health of people in developing countries. Her current research aims to develop a deeper understanding of the factors and conditions that promote successful collaboration – among researchers and entrepreneurs, between Canada and developing countries and among developing countries – and insights into how these can be strengthened to have increasing impacts on improving health in developing countries.

Dr. Thorsteinsdóttir holds a masters degree in Development Economics and one in Psychology, both from Carleton University in Ottawa. She completed her PhD in Science and Technology Policy at the University of Sussex in Britain.



F I N A L I S T S



BIOMEDICAL

DR. HAO DING (UNIVERSITY OF MANITOBA)
DR. JACEK MAJEWSKI (MCGILL UNIVERSITY)

HEALTH SERVICES/POPULATION HEALTH RESEARCH

DR. SUSAN COX (UNIVERSITY OF BRITISH COLUMBIA)

CIHR's Institute of Genetics has established the Maud Menten New Principal Investigator Prizes to honour Dr. Maud Menten, whose outstanding career as a biomedical scientist led to many achievements, including important co-discoveries related to blood sugar, haemoglobin and kidney function. In 1913, a collaboration with Leonor Michaelis on the behaviour of enzymes resulted in the Michaelis-Menten equation, a biomedical concept so fundamental it is familiar to first-year science students. The program recognizes and supports the research leaders of tomorrow who are working within the Institute's mandate, awarding prizes in three areas: biomedical, clinical and health services/population health/genetic, ethical, legal and social issues.