



### CHRIS CUTLER RECEIVES AIC AWARD



Congratulations to CANPOLIN researcher Chris Cutler, who is the first recipient of the Agricultural Institute of Canada's (AIC) Sustainable Futures Award. The award recognizes a young professional who shows great potential as an innovation

leader, integrator and communicator. Currently serving as Assistant Professor at the Nova Scotia Agricultural College Assistant, Chris' research program in sustainable blueberry production and pollination issues is contributing to CANPOLIN objectives in both WG2 (Managed Pollinators) and WG5 (Ecosystems). He was nominated for the award by CANPOLIN Scientific Director, Peter Kevan.

### WRITER-IN-RESIDENCE TO EXPLORE POLLINATION

NSERC-CANPOLIN is pleased to welcome Stephen Humphrey as a "pollination writer-in-residence" at the University of Guelph. A freelance writer and poet, Stephen has been awarded a Chalmers Fellowship from the Ontario Arts Council to study and write about bees. The two-year fellowship will see Stephen produce non-fiction articles, blogs and poems, with the ultimate goal of creating a literary work that "explores the prospect of bee extinction through imaginative writing that's grounded in research and direct experience".



Originally from Edmonton, Stephen hails from a family of beekeepers and has nurtured a long standing interest in bees - and in particular the "almost mythological" nature of honeybees. He is based in Toronto and plans to spend about two days a week on the U of G campus liaising with pollination researchers.

To read more about Stephen's pollination experiences to date, check out his blog at <http://beeattitudes.igmagogon.org/wordpress/>. He can also be reached directly at [igmagogon@rogers.com](mailto:igmagogon@rogers.com).

### TOMATO POLLINATION STUDIES GET BOOST FROM BRAZILIAN STUDENT

Patricia Nunes Silva, a visiting PhD student from the University of São Paulo, is hoping to advance greenhouse pollination programs and improve crop yields in her native Brazil by studying what makes bumble bees good pollinators in Canadian greenhouses. Working under the supervision of WG2 researchers Les Shipp (AAFC) and Peter Kevan (U of Guelph),

Patricia is examining the frequency and velocity of bumble bee vibrations, along with the thoracic displacement of a pollinating bee during pollination. She will then compare her results with stingless bee species in Brazil, where raising bees for greenhouse pollination is still in its early stages. The project is also expected to shed light on how bumblebee pollination may be improved in Canadian greenhouse crops.



Patricia's studies in Canada are supported by a CAPES scholarship from the Brazilian government.

**Don't forget to check the CANPOLIN website regularly to download recently published papers by CANPOLIN researchers, popular press articles about our researchers and relevant pollination issues, Powerpoint presentations, videos and more! Be sure to also explore our new "Creative Contributions from the Arts" section, featuring a link to our writer-in-residence's blog and a new video from the Resonating Bodies project.**  
[www.uoguelph.ca/canpolin](http://www.uoguelph.ca/canpolin)

The screenshot shows the NSERC-CANPOLIN website homepage. At the top, it says "NSERC-CANPOLIN CANADIAN POLLINATION INITIATIVE" with a date of "June 23, 2010". Below this is a navigation menu with links for "About CANPOLIN", "What's New", "Network Communications", "Employment Opportunities", "Courses", "Partners", "Publications and Presentations", "Pollinators in the Press", "Sampling and Specimen Preparation", and "Members Area". The main content area features a "YouTube" video player showing a video titled "NSERC-CANPOLIN Canadian Pollination Initiative". To the right, there is a "KEEPING IT BEES" graphic and a section titled "The Canadian Pollination Initiative: Interdisciplinary Insights & Organization" by Peter G. Kevan, listing other researchers like Laurence Packer, Rob Currie, Daniel J. Schoen, Kermit M. Ritland, Elizabeth E. Elle, Jana C. Vamosi, Jeremy T. Kerr, Alfons J. Weersink, and Sarah L. Bates. At the bottom, there is a "Time Action Forum on Pollination Research, 19 March, 2010" and logos for NSERC and CRISG.