Postdoctoral Fellow (Honey Bee Health and Pesticides) at the University of Saskatchewan, Canada

We are looking for a Postdoctoral Research Fellow (Starting Spring 2018) in the area of comparative and environmental toxicopathology focused on investigation of effects of neonicotinoids (and other pesticides) on honey bee health. Our current research is focused on teratogenicity, neurotoxicity, gonadotoxicity and reproductive fitness of honey bees exposed to various neonicotinoids.

Our strength is comparative pathology; accordingly, the successful candidate will benefit from our expertise (e.g. histopathology of honey bees etc.). We would like to build a multidisciplinary team and we are looking for an energetic and productive person that possess strong research skills with honey bees in lab and in field experimental settings. Candidates with a Ph.D. degree in honey bee diseases/biology, toxicology, and/or entomology are encouraged to apply. Additional requirements include strong interpersonal skills, excellent written and oral communication skills, expertise in data analysis/interpretation, publications in the scientific literature, driver license, and physical fitness (required for experiments performed in field/apiary).

Duties: The successful candidate will become an integral part of our team; design and conduct experiments, analyze and interpret data, and publish research findings; assist with coordination and daily operation of our research apiary, assist with research activities of undergraduate and graduate students; be involved in various grant-related activities, and preparation of research reports and manuscripts for publication.

Conditions: The appointment will be a one-year term position with the option of renewal for a second or even third year, depending on performance and availability of funding. Salary commensurate with experience ($35,000 – 40,000 per year) with the possibility of yearly pay raises based on an annual performance review.

Close Date: Applications will be accepted until position is successfully filled. Only candidates that are interviewed will be notified.

How to Apply: Interested applicants are invited to apply by sending an email to elemir.simko@usask.ca with the following PDF documents: 1) a cover letter outlining their research interests, most important research contributions, and long term career goals, 2) curriculum vitae 3) names and contact details of at least three referees 4) a research expertise dossier with detailed description of applicant's experience with honey bees (beekeeping skills and in vitro laboratory techniques with bees), experience with laboratory research techniques/procedures and analytical skills.

Principal Investigator:
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