



CANADA'S NEW NOAHS

A Training and Field Experience Program in the Conservation of Endangered Species for Canadian Scientists

Since 1988, Wildlife Preservation Canada has selected a graduate student from across Canada to become our next Canada's New Noah. The full scholarship includes travel, living and training expenses to enable the New Noah to participate in [the Durrell Post-Graduate Diploma in Endangered Species Recovery \(01/04/2016– 30/09/2016\)](#) designed to provide you with the field experience and species and human resource management skills you need to be able to run wildlife conservation projects. Based exclusively on the island of Mauritius (Indian Ocean) this course consists of four weeks of intensive theory and more than 12 weeks of practical experience, based within 'live' species and habitat recovery teams working to save species around Mauritius and its offshore islands.

Topics included in the course include:

- Small population biology and applied genetics
- Population monitoring techniques
- Endangered species recovery techniques
- Invasive species management
- GIS skills
- Conservation planning
- Project management and leadership
- Community-based conservation and education
- Social research skills

Wildlife Preservation Canada's mission is to save animal species at risk from extinction in Canada.

We do this by:

- performing hands-on work with species requiring direct intervention to recover, and
- providing opportunities for Canadian conservation scientists to grow their expertise in working with animal species at risk while adding to the overall body of knowledge on the subject.

Structure of the Canada's New Noahs Program

The diploma program takes place on the island of Mauritius, once the home of the ill-fated Dodo. On Mauritius, work is being conducted on the zoological world's most ambitious reintroduction program, returning captive bred animals to the wild. The program features intensive taught modules interspersed with extended periods of time within field teams, day-long workshops and personal study and research. You will be encouraged to develop pilot research projects on a topic

of relevance to wildlife conservation. Within the field teams you will learn skills such as mistnetting and animal handling, supplementary feeding techniques, tree climbing, rare plant germination techniques and reptile morphometrics.

Application and Selection

Applications will be reviewed by a selection committee including Wildlife Preservation Canada's Conservation Programs Director, Jessica Steiner and scientific advisor and board member Dr. Bridget Stutchbury (Canada Research Chair in Ecology & Conservation Biology). A short-list of five or six candidates will be selected for interviews. Successful applicants only will be notified by December 18, 2015.

Application may be made by filling out the **application form**, downloadable at www.wildlifepreservation.ca, and emailing it in pdf form to canadasnewnoahs@wildlifepreservation.ca by **November 13, 2015** and mail the \$15 application fee, made payable to Wildlife Preservation Canada to the address below. **Electronic submissions only will be accepted.**

Wildlife Preservation Canada
5420 Highway 6 North, Guelph, ON N1H 6J2
Tel: (519) 836-9314 admin@wildlifepreservation.ca www.wildlifepreservation.ca

Applicants must submit **three references** to complete their application. At least one of these must be familiar with the applicant's studies or animal work. The references may be emailed directly from the referee or by the applicant. **Electronic submissions only will be accepted.**

What does it take to become one of Canada's New Noahs?

- Canadian Citizen
- Completion of biology, zoology, veterinary or related studies at the post-secondary level
- A passionate interest in wildlife conservation
- A natural talent, previous practical experience with animals in a zoological, research and/or field environment.
- Ability to work closely with others as part of a team
- Ability to work independently when necessary with a minimum of direction
- Ability to be flexible and open-minded, a willingness to try one's hand at almost anything ranging from the dirty and mundane to the prestige jobs
- Ability to laugh at oneself, even while struggling to save the world
- Excellent health, climbing skills and a love of hiking
- Good communication skills
- Fluency in French an advantage, but not a requirement

Accommodation and Expenses

The New Noah's travel, living and training expenses will be covered by Wildlife Preservation

Canada. While on Mauritius the New Noah may share a house with staff and other field workers in Black River, other houses in different parts of the island, and/or the tented camp maintained in the forest for those working on pigeons, parakeets and passerines. Transport on Mauritius is by four-wheel vehicles, trail bikes, bicycles and on foot.

Training Period Dates

The New Noah will depart for Mauritius at the end of March, 2016 for arrival to begin the diploma course starting April 1, 2016 to September 30, 2016. A Canadian internship placement, working with Canadian endangered species, may follow the return from Mauritius