

CPRC Update

SCHOLARSHIPS & SUCCESSION

A robust research program is key to the future of the poultry industry. The Canadian industry is fortunate to have access to a wide range of research expertise that can help us meet new challenges and find solutions to the problems we face. However, maintaining that pool of expertise requires injection of new scientists that pick up where retirees leave off. The Canadian Poultry Research Council (CPRC) promotes succession in our poultry research community by offering a scholarship program. The objectives of the program are:

- To encourage and support graduate students to carry out research in an aspect of poultry science
- To build Canada's intellectual capacity in poultry science
- To promote graduate research in poultry science at Canadian universities

To be eligible for a CPRC scholarship award, a student must be studying (or planning to study) some aspect of poultry science. Applicants are assessed on a number of criteria, including academic performance, research aptitude, career goals and a demonstrated interest in poultry research.

A "Postgraduate Scholarship Supplement" is available to students who hold a Natural Sciences and Engineering Research Council (NSERC) scholarship. Several excellent students have received supplements to their scholarships through this program since its inception in 2006. As of 2011, the CPRC Scholarship is also available to non-NSERC scholars. This change opens the availability of the scholarship program to more students with an interest in poultry science.

Applications to either the Scholarship or the Supplement are due May 1 each year. Awards are \$7,500 per year and are available to Masters (eligible for one year) or Doctoral level (eligible for up to two years) students. There is only one award per year. Details of the program including application requirements and past winners are available on the "Scholarship" section of the CPRC website.

And the winner is...

The 2012 CPRC Scholarship was awarded to Aman Deep. Aman is originally from India where he had an outstanding undergraduate record, graduating second in his class. He started a M.Sc. program in 2008 at the University of Saskatchewan under the tutelage of Dr. Hank Classen. Aman's M.Sc. studies focused on the impact of light intensity on broiler productivity and welfare. Results of this research were published in peer-reviewed scientific journals and have been shared throughout the industry.

In 2011, Aman began a PhD program, also with Dr. Classen, looking at strategies to reduce chronic hunger in feed-restricted broiler breeders. Specifically, by including slowly digested ingredients in feed rations. Such ingredients have been shown to improve satiety in other species. Aman is examining physiological and behavioural responses to diets containing field peas. His research has already revealed important effects of feeding broiler breeders these modified diets.

Aman earned a veterinary degree while in India and, during his time as a graduate student, completed the requirements to practice veterinary medicine here in Canada. Throughout his academic career, Aman has demonstrated a strong work ethic, dedication to teaching, and aptitude for research. His combined veterinary and science training, skills and experience make Dr. Deep a valuable asset to the Canadian poultry industry.

For more details on any CPRC activities, please contact Bruce Roberts at The Canadian Poultry Research Council, 350 Sparks Street, Suite 1007, Ottawa, Ontario, K1R 7S8, phone: (613) 566-5916, fax: (613) 241-5999, email: info@cp-rc.ca, or visit us at www.cp-rc.ca.

The membership of the CPRC consists of the Chicken Farmers of Canada, Canadian Hatching Egg Producers, Turkey Farmers of Canada, Egg Farmers of Canada and the Canadian Poultry and Egg Processors' Council. CPRC's mission is to address its members' needs through dynamic leadership in the creation and implementation of programs for poultry research in Canada, which may also include societal concerns.