PhDs With Impact

DOCTORAL DESTINATIONS: Department of Plant Agriculture (PAGR)

Over a 20-year period (1999-2019), approximately 4,000 students graduated from the Ontario Agricultural College’s (OAC) graduate programs. The OAC Doctoral Destinations Project documents their career status as of 2019. PhD graduates from the University of Guelph’s Department of Plant Agriculture have careers in diverse fields. A PhD is valuable and sought by domestic and international employers in all sectors.

Demographics of PAGR PhD graduates from 1999-2019.

- Graduates: 124
- Female: 38%
- Male: 62%
- International: 28%
- Domestic: 72%

*Due to limitations of available historical data, we regret that non-binary gender classifications are not reported.

Sample employers of PAGR PhD graduates:

- University of Guelph
- Agriculture and Agri-Food Canada
- Corteva
- BASF
- Canadian Food Inspection Agency
- National Research Council Canada
- University of British Columbia
- University of Saskatchewan
- Bayer Crop Science
- Carl Zeiss
- Dalhousie University
- Ontario Ministry of Agriculture, Food and Rural Affairs
- Syngenta
- University Putra Malaysia


- Director
- Breeder
- University Faculty Service Representative
- Data Engineer
- Postdoctoral Researcher
- Research Associate
- Assistant Professor
- University Curator
- Fellow
- Advisor
- Economist
- Consultant
- Coordinator
- Specialist

Employment sector distribution for PAGR PhD graduates.

- Agriculture: 25%
- Research & Development: 23%
- College/University Faculty: 21%
- College/University Administration & Services: 6%
- Management & Administration: 4%
- Sales & Services: 2%