

TRUYEN N. QUACH, PhD  
Research Assistant Professor  
Department of Agronomy and Horticulture  
University of Nebraska Lincoln

#### **EDUCATION**

- PhD in Plant Genetics and Biotechnology, University of Missouri Columbia, USA, 2011.
- MSc in Genetics and Plant Breeding, University of Adelaide, Australia, 2004.
- BSc in Agronomy, Hanoi Agricultural University, Vietnam, 1997.

#### **WORK EXPERIENCE**

- 12/2016, Research Assistant Professor, Plant Transformation Core Research Facility and Center for Plant Science Innovations, University of Nebraska, USA; Center for Advanced Bioenergy and Bioproducts Innovation (CABBI), DOE.
- 1/2014 – 12/2016, Head, Division of Plant Physiology, Biochemistry and Farm Product Quality, Field Crop Research Institute, Vietnam
- 2011 – 12/2013, Post-doctoral research associate, Plant Transformation Core Facility and Center for Plant Science Innovations, University of Nebraska, USA

#### **PATENTING**

- 2005. Release of high yielding soybean variety ĐT22 for Northern Vietnam

#### **SCIENTIFIC SERVICE:**

- Vietnam Education Foundation graduate recruitment committee (2018-present)
- Advisory committee member, KOPIA ABS Project (2014-2016)
- Coordinator of the Vietnam Academy of Agricultural Science exchange student program with the Kyungpook National University (Korea) (2014-2016)
- Scientific Committee Member, Legumes Research and Development Center, Field Crops Research Institute, and Vietnam Academy of Agriculture Sciences (2014-2016)
- Agriculture Section Chair, Vietnam Education Scientific Conference (2013-2014).

#### **TEACHING AND ADVISING STUDENTS**

- Molecular hybrid rice breeding course, Field Crop Research Institute, a FAO project (2014)
- Plant breeding. Teaching assistant, Department of Plant Sciences, University of Missouri Columbia.
- Graduate student adviser, Hanoi Agricultural University: 2 masters and 2 B.Sc. students (2014-2016).