

applications until the spring after soils have thawed, and when larger precipitation events are more likely to occur that allow for urea-N infiltration into the soil where it is protected against volatilization to the atmosphere. **BC**

The mention of any trade name does not necessarily imply any endorsement.

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Dr. Tai McClellan Maaz Named IPNI Nitrogen Program Director

Dr. Tai McClellan Maaz has been hired as Nitrogen Program Director with the International Plant Nutrition Institute (IPNI) effective September 1, 2017. Dr. Maaz will be based from IPNI Headquarters in Peachtree Corners, Georgia, USA.

Prior to Dr. Maaz's appointment to IPNI, she held a United States Department of Agriculture (USDA) Agriculture and Food Research Initiative (AFRI) Post-doctoral Fellowship at Washington State University in Pullman, Washington. Dr. Maaz's recent post-doctoral fellowship and concurrent research has been focused on the management of nitrogen to minimize losses and improve use within cereal-based agronomic systems including the dryland winter wheat grown in the Palouse region of the northwestern U.S. Dr. Maaz's Ph.D. research led to recommended economic optimal nitrogen rates for canola in Eastern Washington. She also examined the impact of nitrogen supply, available water, and rotational effects on nitrogen use efficiency. Dr. Maaz succeeds Dr. Clifford Snyder who retired from the position of Nitrogen Program Director since 2007.

"We express our gratitude to Dr. Snyder for the significant impact he has had over his 22-year career with IPNI. The skills and experience that Dr. Maaz brings to the Institute will position her well as she takes over the role and we look

forward to her Directorship," said Dr. Terry Roberts, President of IPNI.

Tai received her Ph.D. from Washington State University (Soil Science) in 2014, her M.Sc. from the University of Hawaii in 2010, and her B.Sc. from the University of Hawaii in 2007. As a Ph.D. student, she received training in the National Science Foundation (NSF) Integrated Graduate Education Research Training (IGERT)'s Nitrogen Systems: Policy-oriented Integrated Research and Education (NSPIRE) program. She presently belongs to the Soil Science Society of America, the American Society of Agronomy, as well as the Center for Environmental Research, Education and Outreach at Washington State University.



Dr. Tai McClellan Maaz
IPNI Nitrogen
Program Director

Dr. Tom Bruulsema Named IPNI Vice President, Americas & Research

Dr. Tom Bruulsema of Guelph, Ontario, Canada has been promoted to Vice President, Americas & Research, with the International Plant Nutrition Institute (IPNI) effective June 26, 2017.

Prior to Dr. Bruulsema's appointment to IPNI Vice President, he has served as IPNI Phosphorus Program Director since 2015. Dr. Bruulsema has also served as Northeast Regional Director for the IPNI North America Program since the Institute's establishment in 2007, which is a position he also held for PPI since 1994. Dr. Bruulsema succeeds Dr. Paul Fixen who retired from IPNI after an impactful 28-year career.

"Paul will be missed, but the knowledge and experience Dr. Bruulsema brings to his new role will ensure a smooth transition for our Institute," said Dr. Terry Roberts, President of IPNI.

A native of Guelph, Ontario, Dr. Bruulsema received his B.Sc. (Agriculture) at the University of Guelph, Ontario, his

M.Sc. (Crop Science) at the University of Guelph, and his Ph.D. (Soil Science) at Cornell University, New York. Prior to his work with the Institute, Dr. Bruulsema worked as a research associate at the University of Minnesota (1994) and an agronomist with the Mennonite Central Committee in Bangladesh (1986-1990).

Throughout his 23-year career with the Institute, Dr. Bruulsema has been a respected leader for agronomic research and education programs in North America and beyond. Dr. Bruulsema has been recognized as a Fellow of the American Society of Agronomy (ASA), the Soil Science Society of America (SSSA), and the Canadian Society of Agronomy, and is a Certified Crop Adviser.



Dr. Tom Bruulsema
IPNI Vice President,
Americas & Research