

IPNI Program Report - 10 Years of Progress	3
IPNI Board of Directors Elects New Executive Officers	3
Increasing Nitrogen Use Efficiency Correlates with Lower Nitrate Concentrations in the Illinois River	4
Clifford S. Snyder, Gregory F. McIsaac, and Mark B. David	
Impact of Controlled-Release Urea on Upland Maize in Yunnan	7
Mei Yin, Fan Su, Gui-bao Wang, Li-bo Fu, Hua Chen, Jian-feng Chen, Zhi-yuan Wang, and Li-fang Hong	
Adapting Controlled-Release Urea to Sugarcane Production in Southern China	9
Liuqiang Zhou, Jinsheng Huang, Yan Zeng, Hongwei Tan, Xiaojun Zhu, and Shihua Tu	
IPNI Science Award Nominations Are Due September 30, 2017	11
Ammonia Loss and Fertilizer Nitrogen Recovery from Surface-Applied Urea during the Overwinter Months	12
Richard Engel, Carlos Romero, Clain Jones, and Tom Jensen	
Tai McClellan Maaz Named IPNI Nitrogen Program Director; Tom Bruulsema Named IPNI Vice President & Research	15
Closing the Yield Gap for Wheat and Canola through an Adjusted Nitrogen Nutrition Index	16
Andreas Neuhaus, Marianne Hoogmoed, and Victor Sadras	
Heidi Peterson Named IPNI Phosphorus Director	18
Cassava Productivity Linked to Potassium's Influence on Water Use Efficiency	19
Kodjovi S. Ezui, Angelinus C. Franke, Peter A. Leffelaar, and Ken E. Giller	
Managing Sulfur for Enhanced Productivity in the Irrigated Oil Palm Plantations of Southern India	22
Teki Nagendra Rao and Nasim Ali	
The Development of the Potash Industry	26
Robert Mikkelsen	
The Story behind the Diagram	28
Tom Bruulsema	