

How Can we Manage Nitrogen More Efficiently? (A09-brown095331-Oral)

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Abstract:

The agricultural community continues to place an emphasis on better utilization of available soil nitrogen from both an economic and environmental point of view. Although volumes of research has been devoted to investigating this topic, methodology to correctly predict the nitrogen requirement of the growing crop, to predict crop responsiveness to supplemental N fertilizers, or to predict the likelihood of off-target movement of soil N remains a primary area of study. This session will focus on current research in the area of improving nitrogen use efficiency.

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