



Dynamics and mineralisation of nitrogen in soil fertilised with brown coal-urea blends

Biplob K. Saha

Michael Rose

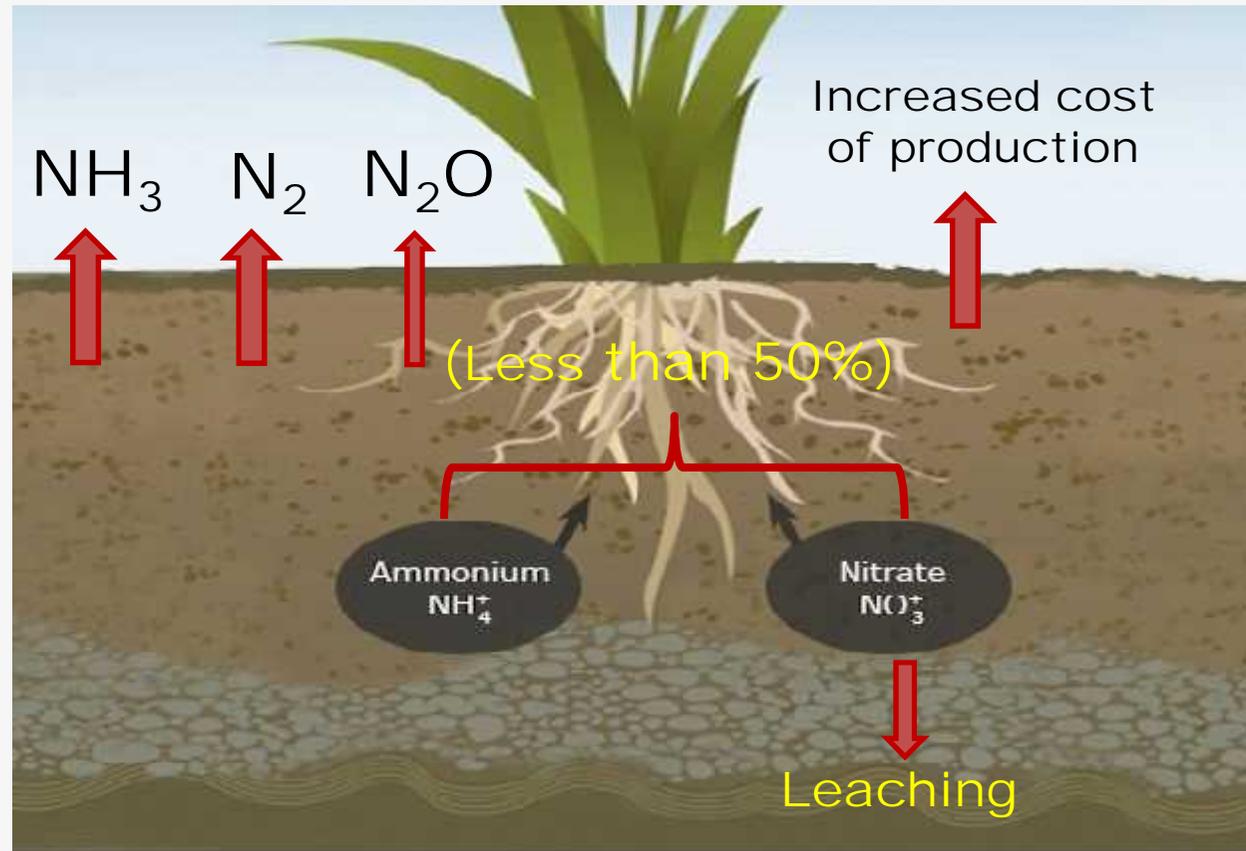
Vanessa Wong

Timothy R. Cavagnaro

Antonio F. Patti



Why do we need to think about N?



Findings

- ✓ **Reduced N losses via leaching and gaseous emissions**
- ✓ **BCU blends maintained higher amount of mineral N in soil**
- ✓ **Greater amount of N will be available to plants for longer period of time**
- ✓ **Increasing use efficiency of N fertiliser**

