



UNIVERSITY OF COPENHAGEN



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Sections:

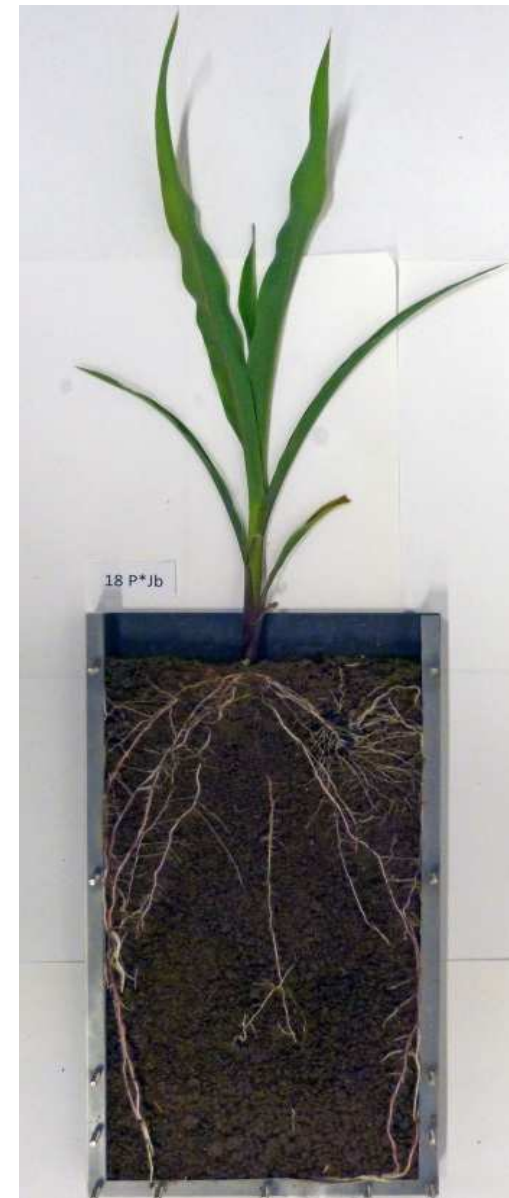
Plant and soil science

- Plant nutrition
- Plant breeding
- Soil fertility

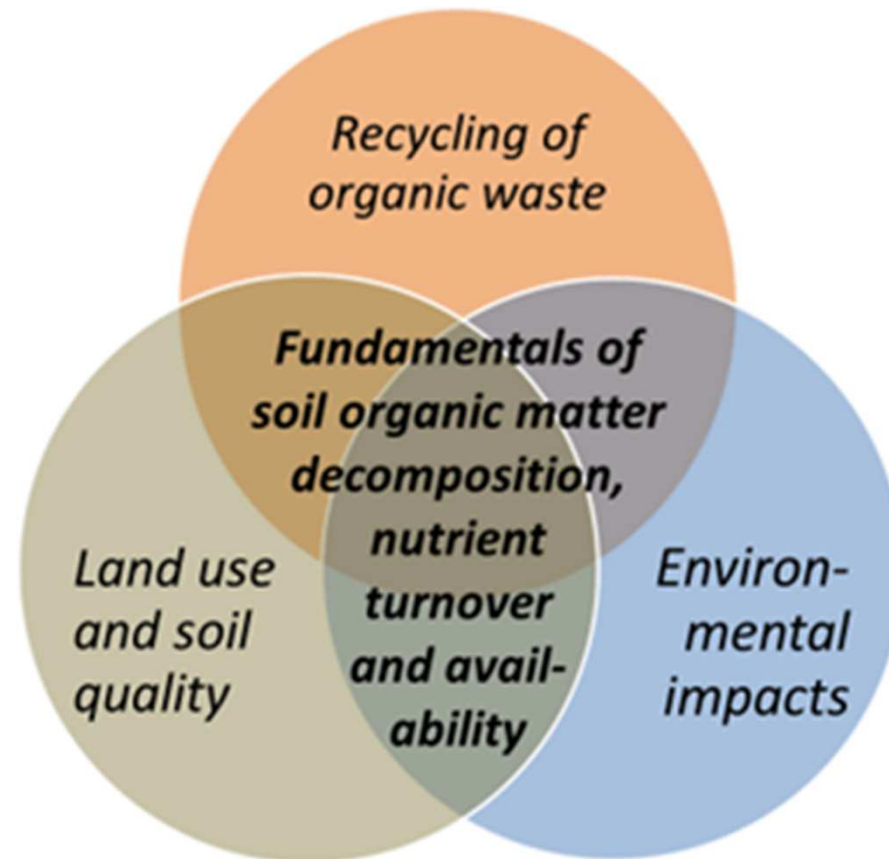
Crop science

Microbiology

Environmental science



Research focus: Soil fertility



Methods

Biomass and waste characterization:

FTIR-PAS

NIR spectroscopy

XANES spectroscopy

Plant availability

DGT techniques

Pot trials

Field trails

Emissions

Incubation experiments

GC for greenhouse gasses

Modelling

Agroecosystem modelling

Life cycle assessment

