

BRIAN CLARK BIOTECH LECTURE

Monday 18 April 2016 at 13:15

Auditorium D2 at Mathematics 1531-119

The networking event takes place in the same room

Coffee and cake will be served during the networking event



Svend Kaj Petersen

Head of Technology Sourcing and External R&D

BioAg and Industrial Microbiology

Novozymes

The BioAg Alliance approach to Microbial Solutions for Agriculture

Over the recent two decades, massive advancements have been made in our understanding of plant-microbe interactions.

We have learned that microbes not only cause disease, form mycorrhizae or help fixing nitrogen, but microbes and the plant microbiome influence virtually all aspects of plant growth and development.

The potential to bring these new learnings to bear in a commercial agricultural setting has spurred a race for positioning in the new "BioAgricultural" industry.

The stakes are high, but the microbial inoculants market still only represents a minute fraction of the agricultural chemicals market. Should we expect this to remain so and have we been too confident in our capabilities?

The BioAg Alliance has taken a radical new approach to show the potential of microbial solutions in our crop production of the future.

Networking event (from 14:00-15:00)

The networking event will take place after the lecture. Groups or individuals, who would like to talk to the speaker, are most welcome to participate. Especially younger scientists and students are encouraged to participate and to talk with the speaker.

Further discussion and questions from the lecture, as well as discussion of specific projects, "know-how", and carrier opportunities, can be addressed in this forum.



The Brian Clark Biotech Lecture Series is organised by the
DEPARTMENT OF MOLECULAR BIOLOGY AND GENETICS
Aarhus University

www.mbg.au.dk/biotech