

Kick-Off Event

The Comammox Research Platform

Thursday, 14 March 2019, 16:30

Sky Lounge, University of Vienna,
Oskar-Morgenstern-Platz 1, 1090 Vienna



- ▶ Massive disruption of the global nitrogen cycle by agriculture and other human activities leads to collapsing ecosystems.
- ▶ The interdisciplinary Comammox Research Platform at the University of Vienna explores novel microbial key players in the nitrogen cycle.
- ▶ The kick-off event focuses on environmental issues due to nitrogen:
 - How agriculture affects the nitrogen cycle and why essential soil microbes amplify the environmental impact of fertilization.
 - Scientific challenges to be overcome to mitigate these problems.
 - And an electronic quiz on nitrogen –with some luck, win a prize!

Program

16:00 Registration

16:30 **Welcome Address and Introduction**

Jean-Robert Tyran, Vice Rector, University of Vienna

Holger Daims, Head of the Comammox Research Platform

16:45 **Key Lecture**

Soil ammonia oxidisers: microscopic instigators of a global Catch-22

James I. Prosser, University of Aberdeen, United Kingdom

17:30 **The Comammox Research Platform: Structure and Objectives**

Holger Daims, Dept. of Microbiology and Ecosystem Science

Kristina Djinović-Carugo, Dept. of Structural and Computational Biology

18:00 **Comammox...What? Smartphone Quiz about Nitrogen**

Moderator:

Michael Wagner, Dept. of Microbiology and Ecosystem Science

18:30 **Get-together and Refreshments (until 19:30)**

Please register online until March 3: [registration link](#)

Further information: comammox@microbial-ecology.net

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With your participation, you grant us permission to publish images and video recordings taken during the event.