



25th European
Nitrogen Cycle meeting
From molecules to climate change
Rome, 28-30 September 2022
Sapienza University of Rome

We proudly announce that the 25th European Nitrogen Cycle meeting will finally be held in presence from the 28th to the 30th of September 2022, in Rome, at Sapienza University of Rome.

A special focus will be dedicated to the biotechnological and biomedical relevance of Nitrogen Cycle, together with its impact on climate change.

Deadlines

Early
30th June 2022

Late
31th July 2022

Grants

FEMS EARLY CAREER SCIENTIST GRANTS
– deadline 20 June 2022.

Eligibility and Application info on
<https://enc2022.azuleon.org/>

Venue

Sapienza, University of Rome

Preliminary program

28-Sept.

- Opening lecture. Prof. David Richardson
- Anthropogenic activities, climate change and nitrogen cycle.

29-Sept.

- Denitrification
- Greenhouse gases: NO/N₂O
- Nitrogen fixation

30-Sept.

- Other processes
- Biotech and biomedicine impact
- Concluding remarks

Confirmed Keynote Speakers

Prof. David J. Richardson

Vice-Chancellor - UEA, Norwich, UK

Prof. David Fowler *UKCEH, Edinburgh, UK*

Prof. Asa Frostegard *NMBU, Aas, Norway*

Prof. Nikhil Malvankar *Yale, USA*

Prof. David MJ Lilley *University of Dundee, UK*

Co-organization and funding



About the Conference

The European Nitrogen Cycle meeting is an annual event, bringing together many research groups in Europe with long-lasting and complementary expertise on several aspects of this ecological cycle and its implication for humans.

The 2022 Rome edition (25th) witnesses a period of exceptional attention to sustainability-oriented strategies. Special sessions will be dedicated to the analysis of processes for biotechnological applications and biomedical issues, including the role of nitrogen-based nutrients in bacterial pathogenesis. The effect of anthropic activities on Nitrogen Cycle in terms of climate change will also be tackled with emphasis on Science and Society challenges. On behalf of the organizing committee, we want to personally invite you to join this meeting in Rome. The organizing committee will take special care in promoting young researchers, either as selected oral presentations or as posters.

We are looking forward to meeting you and we hope this will be a fruitful and pleasant scientific meeting, enjoying Rome!