Report of the 14TH EUROPEAN NITROGEN FIXATION CONFERENCE, Naples 31 August – 3 September 2023 (ENCF 2023)

Overview

The meeting was held in Naples at Royal Continental Hotel, Maurizio Chiurazzi (maurizio.chiurazzi@ibbr.cnr.it) was the chair of the organizing committee. Marco Bazzicalupo member of the organizing committee and ISME ambassador (marco.bazzicalupo@unifi.it), the contact person for the ISME grants.

The meeting was kicked off with a reception and an opening lecture on first day afternoon. On following days, each plenary session consisted of three lectures by invited speakers and each parallel session consisted of 8-12 short presentations offered by participants. Posters were displayed in two sessions. The conference was closed by concluding remarks and future challenges and the social dinner. All sessions were fully attended, including the poster sessions.

The ENFC meeting is a renewed international meeting for the study of nitrogen fixation. The European meeting is now attended by the top scientists in the field, from all over the world, not only Europe, providing the unique opportunity to explore the most recent findings on nitrogen fixation and on plant-microbes interaction, including genetics and molecular biology as well as ecology and evolution and societal challenges. Participants at the meeting have delivered lectures on and presented data of very high scientific impact, with reports on several top publications in the field. The large attendants included high number of students and young researchers even from developing countries, confirming the interest and usefulness of ENFC meeting for development of young career scholars.

More details on the meeting can be found on the web page https://www.enfc2023.org/index.php/home

Acknowledgement of ISME funding:

The ISME grant was reported in the home page of the website and the ISME logo was on the sponsor page and on the details of the ISME grant. The logo was also included in the meeting welcome slide which was displayed before/after session.

Here a summary of the attendance

	Host country:	Neighbouring countries:	Other countries:	Total:
Number of participants:	25	31	263	319
Number of speakers:	3	13	78	94
Number of Early Career scientists participants:	5	5	73	83
Number of Early Career Scientists supported by ISME grants:			4	4

The four early career scientists from developing countries supported by ISME (250€ each) selected among ten applications on the basis of the ISME guidelines

Anas Al Bouni, Mohamad	Biological Research Centre, Institute of Plant Biology	Hungary
Tjahjono, Olivia	University of Oxford	UK (origin Indonesia)
Liang, Pengbo	China Agricultural University	China
Reyero- Saavedra, Rocio	UNAM	Mexico

Photos



Group photo of almost all participants in an open space of the venue, on the background the "Ovo" Castle on the sea.



Main conference room during a presentation

(participants confirmed their inclusion on the group photos)