

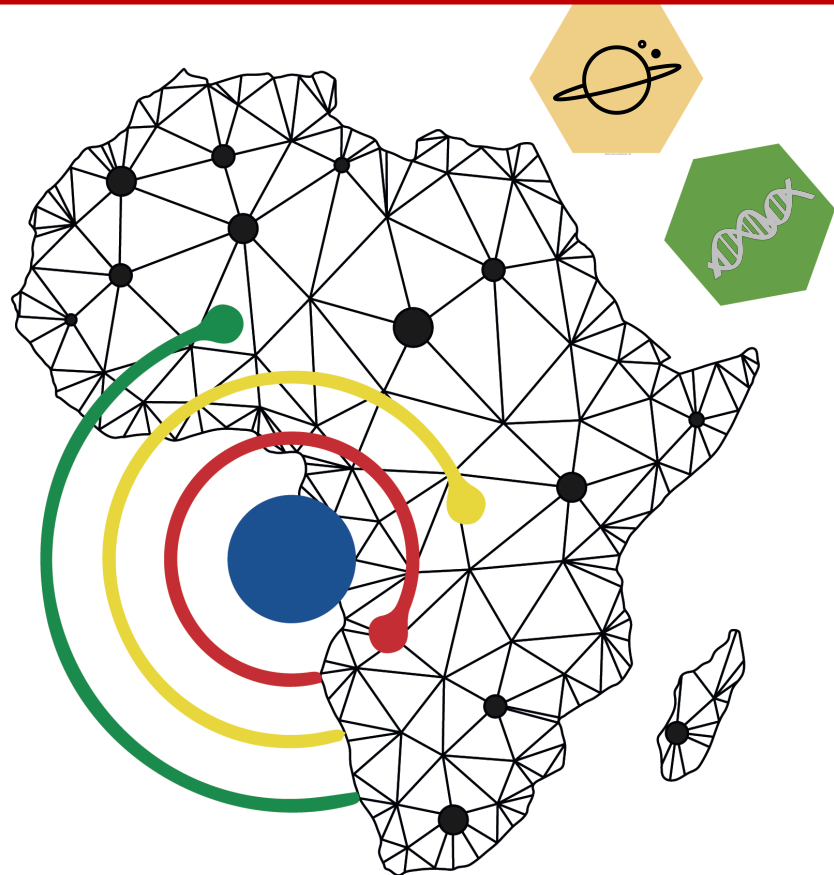
Exploring the Field of Astrobiology

EPN 2024 RI WorkshopSeries

14.12.2023 || Addis Ababa, Ethiopia



Ambasciata d'Italia
Addis Abeba



Europlanet
Workshops
S E R I E S

PROGRAM


EXPLORING THE FIELD OF ASTROBIOLOGY is one-day course designed under the umbrella of Europlanet WorkshopSeries and organized in collaboration of the Italian Institute of Culture in Addis Ababa for the Italian National Space Day. In this introduction to astrobiology and space science, you will deepen your understanding of where we came from, where we are, and where we are going in the future.

EXPLORING THE FIELD OF ASTROBIOLOGY


Lectures will be delivered in English at local time (UTC/GMT +2 hs)

08:20 - 08:45 Welcome coffee and registration


08:45 - 08:50 Welcome Remarks

 Dr. Semen Kumurzhi, Director of the Italian Cultural Institute in Addis Ababa / Cultural Attaché of the Italian Embassy to Ethiopia


08:50 - 09:00 Welcome Remarks

 Dr. Laura Elena Pacifici Noja, Science and Technology Attaché of the Italian Embassy to Ethiopia and of the Italian Delegation to the African Union

09:00 - 10:00 Astrobiology an emerging science (in presence)

 [Prof. B. Cavalazzi](#)


10:00 - 10:40 Origin and evolution of the Solar System (online)

 [Dr. R. Orosei](#)


10:40 - 11:00 Coffee Break



11:00 - 11:40 Habitability in the Solar System (online)

 [Dr. R. Orosel](#)

11:40 - 12:30 Evaluation of spectral build-up indices for impervious extraction using SENTINEL-2A MSI imageries: a case of Addis Ababa city, Ethiopia (in presence)


 Dr. Tsion Ayalew

12:30 - 13:00 Planetary field analogues (in presence)

 [Prof. B. Cavalazzi](#)

13:00 - 14:00 Lunch break

14:00 - 14:40 Planetary field analogue: the case of the Danakil Depression (in presence)

 [Prof. B. Cavalazzi](#)

14:40 - 15:30 Space microbiology (online)

 [Dr. R. Santomartino](#)

15:30 - 15:50 Coffee break

15:50 - 16:10 Science Communication: How do we Make it Relevant for Holistic Development? (in presence)

 [Dr. Sohan Jheeta](#)

16:10 - 16:30 Closing remarks and certificates delivery

