

SPECIALTY SCHOOL IN OCCUPATIONAL MEDICINE (Director Prof. Angelo Moretto)

ANNOUNCEMENT OF SEMINAR OPEN TO STUDENTS AND RESEARCHERS

October 7, 2021 at 5.30 pm

University of Padua, Aula Cagnetto - Via A. Gabelli 61

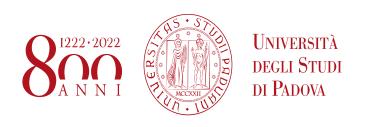
Prof. Bernard Foing

Executive Director of International Lunar Exploration Working Group (ILEWG), professor at Leiden/Amsterdam/EPFL/ISU Intl Space University, former ESA Chief scientist

TITLE: EuroMoonMars campaigns: Living, Working and Health in a Base

Referent: Prof. Sofia Pavanello





SCUOLA DI SPECILITA' IN MEDICINA DEL LAVORO (Direttore Prof. Angelo Moretto)

AVVISO DI SEMINARIO APERTO A STUDENTI E RICERCATORI

7 Ottobre 2021 ore 17.30

Aula Cagnetto - Via A. Gabelli 61

Prof. Bernard Foing

Executive Director of International Lunar Exploration Working Group (ILEWG), professore alla Leiden/Amsterdam/EPFL/ISU Intl Space University, ex capo scienziato dell'ESA

Titolo: EuroMoonMars campaigns:

Living, Working and Health in a Base

Referente: Prof. Sofia Pavanello





Introduction to the seminar

Living and working in space is a reality. Private companies are organizing to send crews into space for commercial purposes and soon we will have a privately run space station in orbit around the Earth. But living and working in space is very risky. Aside from threats from space debris and instrument malfunction, serious health hazards to space explorers include space radiation and zero gravity in the travel or partial gravity on the Moon and Mars, as well as psychological problems that can be caused by isolation. This seminar aims to present how the search for complexity and the risks of space travel is useful for creating more comfortable living and working conditions. We shall describe highlights from EuroMoonMars campaigns with Analogue Astronauts (including 3 students from Padova) isolated in extreme environments.



https://www.cosmos.esa.int/web/personalprofiles/bernard-foing