



**MNS2025**  
Jiaxing · China

# BERNARD FOING



**Special Professor in Space Research and Astrophysics**  
**Chief Scientist at Qosmosys**  
**Director ILEWG EuroMoonMars, Prof VU Amsterdam/Leiden/EPFL, President**  
**Space Renaissance Int'l at ILEWG EuroMoonMars Space Innovation**  
**Executive Director, International Lunar Exploration Working Group at ILEWG**

**Lecture :**  
**EuroMoonMars payload, cubesats and astronautics field tests**

Professor Foing is a leading figure in the global space exploration community, holding a range of influential positions. He currently serves as President of the International Space Renaissance Association, Executive Director of the International Lunar Exploration Working Group, and CEO of LUNEX EMMESI. He also heads the European Lunar and Mars Programme and the Lunar Art Programme, while chairing the Space Applications and Culture Committee of the International Astronautical Federation. Additionally, he is a member of several committees within the Federation, focusing on areas like space exploration, astronomy, space habitation, and traffic management. As a Fellow of the International Academy of Astronautics and Vice-Chair of the Planetary Exploration Expert Group under the International Space Research Committee, he plays a pivotal role in advancing planetary science.

His past roles at the European Space Agency (ESA) highlight his extensive expertise. He served as Chief Scientist, Chairman of the Staff Committee at the European Space Technology Centre, Senior Scientist, Director of the Research Department, and Advisor to the Director-General. He led significant projects such as SIMURIS for Mars exploration simulation, the MORO Lunar Orbiter, and the EuroMoon Lunar Lander. As co-principal investigator, he contributed to major missions, including SOHO, XMM, BIOPAN, SMART-1 (Europe's first lunar probe), Mars Express, COROT, the International Space Station's Expose experiment, and ExoMars. These efforts have solidified his reputation as a key contributor to space research and exploration.

Beyond his leadership and project work, Professor Foing has made substantial academic contributions. He has published 830 scholarly articles, authored 16 academic books, and organized over 50 international conferences. Currently, he is a visiting professor at Leiden Observatory and Beijing Institute of Technology, after having taught at the International Space University and the Swiss Federal Institute of Technology in Lausanne. His work continues to inspire and shape the future of space science and exploration.