

Escuela Internacional de Astrobiología «Josep Comas i Solà»

Exploring Mars: The next ten years

Directores/Directors

Juan Pérez Mercader

Director, Centro de Astrobiología del CSIC-INTA, Spain

Carl B. Pilcher

Director, NASA Astrobiology Institute, USA

Secretario/Secretary

Olga Prieto Ballesteros

Centro de Astrobiología del CSIC-INTA

Del 2 al 6 de Julio de 2007/July 2nd to July 7th 2007

Lunes (2 Julio)/Monday 2nd July

10:30 **INAUGRACION**

Juan Pérez Mercader

11:00 **History of Mars: A Planetological Perspective**

Jeffrey S. Kargel

Author of "Mars – A Warmer, Wetter Planet", U.S. Geological Survey, Flagstaff, Arizona, USA

12:30 **Surface and near-surface of Mars**

Steve Ruff

Thermal emission spectroscopist for Mars Global Surveyor (TES), the Mars Exploration Rovers (Mini-TES), and Mars Odyssey (THEMIS), Arizona State University, Tempe, Arizona, USA

16:30 TBD

Jeffrey S. Kargel

18:00 **STUDENT PROJECT DEVELOPMENT AND ASSIGNMENT**

Javier Gómez-Elvira

Ricardo Amils

Centro de Astrobiología del CSIC-INTA

Martes (3 Julio)/Tuesday 3rd July

10:00 [Astrobiology of Mars](#)

Jack Farmer

Lead Astrobiologist, Mars Exploration Rovers Science Team, Arizona State University, Tempe, AZ, USA

12:00 TBD

Jeffrey S. Kargel

16:30

Steve Ruff

19:30 [PUBLIC LECTURE: La exploración de Marte y la búsqueda de Vida en al Universo](#)

Juan Pérez Mercader

Miércoles (4 Julio)/Wednesday 4th July

10:00 TBD

Jack Farmer

12:00 TBD

Álvaro Giménez Cañete

Head of Research and Scientific Support, European Space Agency, Noordwijk, The Netherlands

16:30 TBD

Steve Ruff

18:00 [ROUND TABLE: NASA and ESA's roles in Mars Exploration](#)

Carl Pilcher

Jack Farmer

Álvaro Gimenez

Albert Haldeman

Olga Prieto Ballesteros

22:30 [Sky observation](#)

Santander Astronomical Society

Jueves (5 Julio)/Thursday 5th July

10:00 [ESA's Exomars Mission and other European opportunities for Mars Exploration](#)

Albert Haldeman

Mars Exploration Rovers Deputy Project Scientist, Jet Propulsion Laboratory, Pasadena, California, USA

12:00 TBD
Jack Farmer

16:30 [Geological Excursion to Cave](#)

Viernes (6 Julio)/Friday 6th July

10:00 TBD
Albert Haldeman

11:30 [Astrobiology, the NASA Astrobiology Institute, and the Exploration of Mars](#)
Carl B. Pilcher

13:00 [SYNTHESIS, DISTRIBUTION OF DIPLOMAS, FAREWELLS](#)