

PhD position in Plasma Space Propulsion & Machine Learning



- **Research group:** EP2 at UC3M, Spain (ep2.uc3m.es)
 - ❑ About 20 students carrying out their PhD Theses with us
- **Research topic:** Use of machine learning tools to analyze instabilities and turbulence in plasma thrusters
- **Grant duration:** up to 4 years
- **Requirements for candidates**
 - ❑ BSc + MSc formation with a minimum of 300 ECTS credits
 - ❑ Excellent academic records in Fluid Mechanics, Applied Mathematics & Scientific programming
 - ❑ Expertise in machine learning techniques is strongly valued
 - ❑ Team & independent working; critical & creative thinking
 - ❑ High proficiency in English
- **How to apply:** send to ep2@uc3m.es, in a single PDF file: CV, academic records, motivation letter, 2 reference letters
- **Deadline:** Selection process will remain open until suitable candidates are found. Interviews will start mid-April 2024