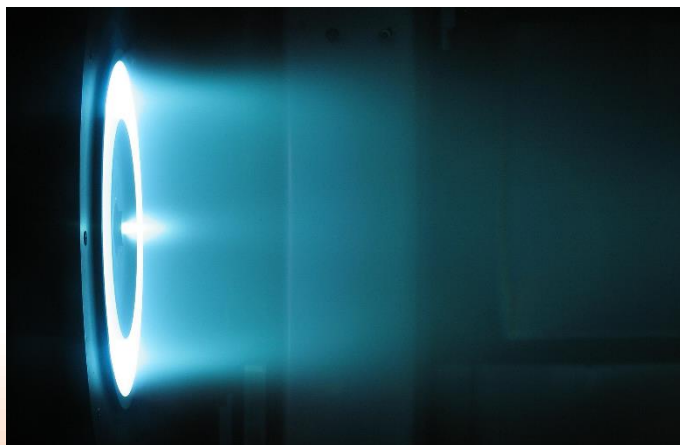


PhD position in Plasma Space Propulsion



- Location: **EP2 research group, UC3M** (ep2.uc3m.es)
- **Research topics** that can be covered in the Thesis:
 - ❑ Theory and simulation of plasma flows in Space Plasma Thrusters
 - ❑ Design and Testing of Space Plasma Thrusters
- **Grant duration:** up to 4 years, starting September 2018
- **Requirements for candidates**
 - ❑ BSc + MSc formation equivalent to at least 300 ECTS credits
(If MSc is not completed yet, it can be finished during 1st year of contract)
 - ❑ Excellent academic record, mainly in the areas of Fluid Mechanics, Propulsion, Applied Mathematics & Scientific programming
(Plasma Physics will be learned during formation period)
 - ❑ Good skills in: team & independent working; critical & creative thinking
 - ❑ English proficiency
- **Send CV, references & motivation letter to**
Prof. Eduardo Ahedo (eduardo.ahedo@uc3m.es)
- **Deadline for CV reception:** April 6, 2018

uc3m

EP²
Equipo de Propulsión
Espacial y Plasmas