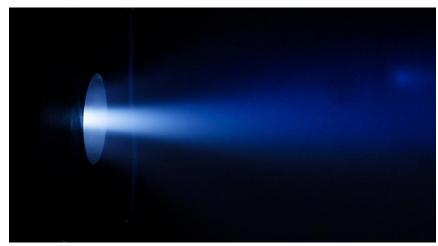
## Technical Assistant in Experimental Plasma Space Propulsion





- Research group: EP2 at UC3M, Spain (ep2.uc3m.es)
  - ☐ About 20 students carrying out their PhD Theses with us.
  - ☐ Between 5-10 TFE per academic year.
- Research topic: Technical support to plasma thruster design, assembly, integration, and validation tests. Development of plasma diagnostics. Operation of vacuum systems in a singular research infrastructure.
- ➤ **Grant**: up to 3 years. Funded by PEICTI 2024-2027 program.
- Requirements for candidates
  - ☐ BSc (+ MSc) formation with a minimum of 240 ECTS credits finished. Option of pursuing a PhD in Aerospace Engineering if enrollment requirements are met.
  - ☐ Enthusiastic of hands on engineering. Critical & Creative thinking.
  - ☐ Excellent academic records in Physics, Fluid Mechanics, Applied Mathematics & Scientific programming, Space Systems, CAD.
  - ☐ Team & independent working; High proficiency in English
- How to apply: send to janavarr@ing.uc3m.es, in a single PDF file: CV, academic records, motivation letter.
- ➤ **Deadline**: Selection process open until November 24<sup>th</sup>.

