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**Beam time allocation**

Printer friendly version: [https://www.cmam.uam.es/beamtime/beamtime_next.pdf](https://www.cmam.uam.es/beamtime/beamtime_next.pdf)

12/18/2018
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**Proposals:**

- **IuB 001/19** Mramos: Searching for superconductivity in heavily boron-doped diamond
- **IMP 001/19** MDY: Fe-ion irradiation to emulate neutronic damage on Fe5Cr
- **STD 001/19** RPC: Oxides for photovoltaic solar cells
- **STD 002/19** MDY: Study of the effects produced in boron-doped diamond implanted
- **STD 003/19** MDY: RBS characterization of MoOx and MoTe2 obtained by isothermal closed space vapor
- **STD 004/19** MRB: Microstructural characterization of alloys irradiated under strain at high temperature
- **STD 005/19** MDY: Teaching practices of the Master "Materiales Avanzados"
- **STD 006/19** MDY: Commissioning to test the new acquisition software to work in IuB
- **STD 007/19** MRB: High-temperature RBS for carbon quantification in self-assembled monolayers of alkanethiols
- **STD 008/19** MDY: High-energy RBS for carbon quantification in self-assembled monolayers of alkanethiols
- **STD 009/19** MDY: Estudiar la densidad máxima de iones de B en la línea STD
- **STD 010/19** MDY: Estudiar la densidad máxima de iones de B en la línea STD
- **STD 011/19** MDY: Fe-ion irradiation to emulate neutronic damage on Fe5Cr
- **STD 012/19** MDY: High-temperature RBS for carbon quantification in self-assembled monolayers of alkanethiols
- **STD 013/19** MDY: RBS characterization of MoOx and MoTe2 obtained by isothermal closed space vapor
- **STD 014/19** MDY: Microstructural characterization of alloys irradiated under strain at high temperature

**Cutoff score in the present beamtime period was 19 (over 36)**