



Universidade Presbiteriana  
**Mackenzie**

Pró-Reitoria de Pesquisa e Pós-Graduação  
Coordenadoria dos Programas de Pós-Graduação Stricto Sensu

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## COUNTERPART

### EUROPEAN CONGRESS AND EXHIBITION ON ADVANCED MATERIALS AND PROCESSES – EUROMAT 2019 - September, 01-05

This work was the result of a Research Internships Abroad, financed by São Paulo Research Foundation (FAPESP), Process 2011/20151-8, entitled: “Laser assisted development of new titanium alloys for orthopedic applications”, at July 1, 2012 to June 30, 2013 (period when the beneficiary was a professor to Federal University of São Carlos (UFSCar). At 2015 and 2017 (then, as a professor at the UPM) there were short-term scientific visits both with FAPESP funding (Processes 2015 / 05979-0 and 2017 / 07325-3). Currently, these professors, from the Universidade de Lisboa are members of the PRINT / CAPES / Mackenzie Project, linked to the theme: “Development of new metallic materials for biomedical applications”.

**link:** <https://euromat2019.fems.eu/>, with presentation of the work: “Ti-Mo-Nb alloys for biomedical applications by laser deposition”. Working together with Professors Amélia Almeida and Rui Vilar from the Center of Physics and Engineering of Advanced Materials of Instituto Superior Tecnico (IST), Universidade de Lisboa (UL)/Portugal.



City Conference Centre (Folkets Hus and Norra Latin buildings)/Stockholm/Sweden.

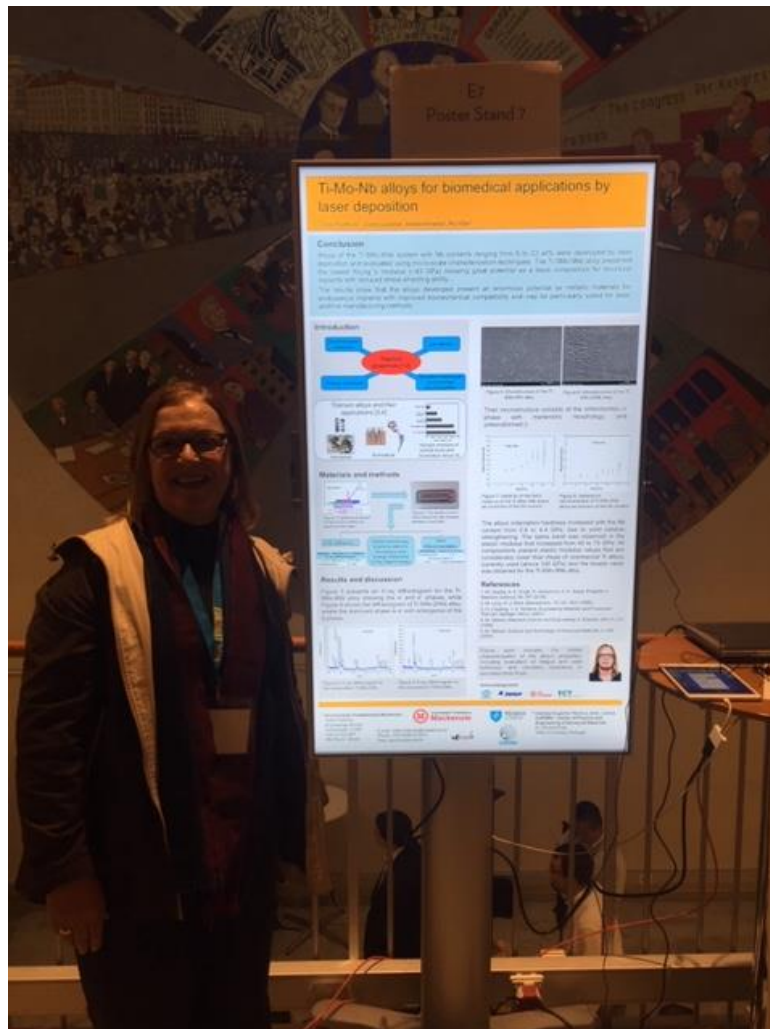


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Presentation of work as e-poster