

The logo for MATERIAIS 2017 features a stylized graphic on the left composed of several overlapping triangles in blue, yellow, red, and purple. To the right of this graphic, the word "MATERIAIS" is written in a large, black, sans-serif font, and the year "2017" is written below it in a similar but slightly smaller font.

MATERIAIS 2017

Materials 2017

XVIII Congresso da Sociedade Portuguesa de Materiais

VIII International Symposium on Materials

An International Conference

... Exploring the Latest Progress in Materials Development

... Bringing Science Solutions to the World

Aveiro, 9 – 12 April 2017

UT Austin | Portugal
INTERNATIONAL COLLABORATORY FOR EMERGING TECHNOLOGIES, CoLAB

UTEN Portugal
University Technology Enterprise Network

An initiative of the Portuguese Foundation for Science and Technology, in collaboration with the Council of Rectors of the Portuguese Universities and the University of Texas at Austin

FCT Fundação para a Ciência e a Tecnologia
MINISTÉRIO DA EDUCAÇÃO E CIÊNCIA

School in Advanced Electron Microscopy

Satellite event of MATERIAIS 2017

Under the auspices of UT Austin | Portugal International Collaboratory for Emerging Technology, CoLab

Aveiro, Portugal, 9th April 2017

Organizing committee: Leonard Francis (INL), Paula Vilarinho (UAveiro)

[Raul Arenal](#) (Spain)

[Patricia Carvalho](#) (Norway)

[Pedro Costa](#) (Saudi Arabia)

[Paulo Ferreira](#) (USA)

Hitachi/Monocomp



MATERIALS

2017

Final Program

Welcome and Introduction to the course

Patricia Carvalho – TEM Imaging

08:30-10:00 h

Pedro Costa – STEM Imaging

10:00 – 11:30 h

Discussions and Coffee Break: 11:30-11:50 h

Raul Arenal – STEM EELS

11:50 – 13:20 h

Lunch Break: 13:20 – 14:30 h

Monocomp/Hitachi – AC TEM/STEM

14:30 – 16:00 h

Paulo Ferreira – In situ Microscopy

16:00 – 17:30 h

Q & A session and Discussions/Coffee Break 17:30 – 17:45 h

End of School