



Physics and Chemistry  
of Advanced Materials  
EUROPEAN DOCTORATE

# PCAM DOCTORATE SEMINAR SERIES 2024/25

- 5 Dec Marta Brioschi, University of Milan  
**Acoustically and Thermally driven  
Magnetization Dynamics**
- 16 Jan Marjan Monshi, Kaunas University of  
Technology  
**Multispectroscopic Approach to  
Graphite-Encapsulated Metal  
Nanoparticles**
- 06 Feb Muhammad Haris, Kaunas University of  
Technology  
**Role of Gold Metasurface (ordered array  
of nanoparticles) for Enhanced Green  
Hydrogen Production Efficiency by PEC  
Water Splitting**
- 06 Mar Liyan Ming, University Autonoma de  
Madrid  
**Machine learning in luminescence  
nanothermometry**  
Paula Prieto Porras  
**Exploration of catalytic thickness effect  
for enhanced hydriding kinetics in  
magnesium thin films**

Talks are from 15:00 – 16:00.

**Join us online:**

[https://syddanskuni.zoom.us/j/  
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