

Thursday's NanoSpin-off

TALKS

September 26th, 17h

ONLINE by ZOOM and
PRESENTIAL
(SALA DE GRADOS. Science
Faculty.)

* Speaker on zoom

Zoom



Cátedra **SAMCA**
de Nanotecnología
Universidad Zaragoza



INMA
INSTITUTO DE NANOCIENCIA
Y MATERIALES DE ARAGÓN



Universidad
Zaragoza

TALK

"Nanopillar-based structures for surface enhanced Raman spectroscopy applications"



SPEAKER

Tomas Rindzevicius

(i) Senior Researcher at Technical University of Denmark, Department of Health Technology, IDUN Section
(ii) Silmeco ApS, Managing Director

PRESENTER

Reyes Mallada Viana

Catedrática Universidad de Zaragoza
Directora Cátedra SAMCA de Nanotecnología

"Silmeco ApS specializes in mass fabrication, optimization and quality testing of SERS substrates that use nanopillars and maskless etching as their core technology. The company produces and sells one of the best performing SERS substrates on the market to both industry and academia customers worldwide. We have contacts to research groups and commercial ventures that work with SERS-based molecular detection. Additionally, we have experience in collaborating with industry and academia partners to develop relevant, real-life SERS applications. We are currently a part of the EU H2020 project "SERSing" (ID: 883390) where SERS is the core technology."