



Helena Domingos

Research Fellow

People

Helena Domingos

Inês Osório

João Cortez

Ricardo Franco

Rui Igreja



Scientific areas

Smart textiles:

Heating textiles (A)

Conductive textiles (B)

Thermochromic applications (C)

Electrospinning (D)

Textiles for Electromagnetic Shielding - (E)

Technologies /Facilities

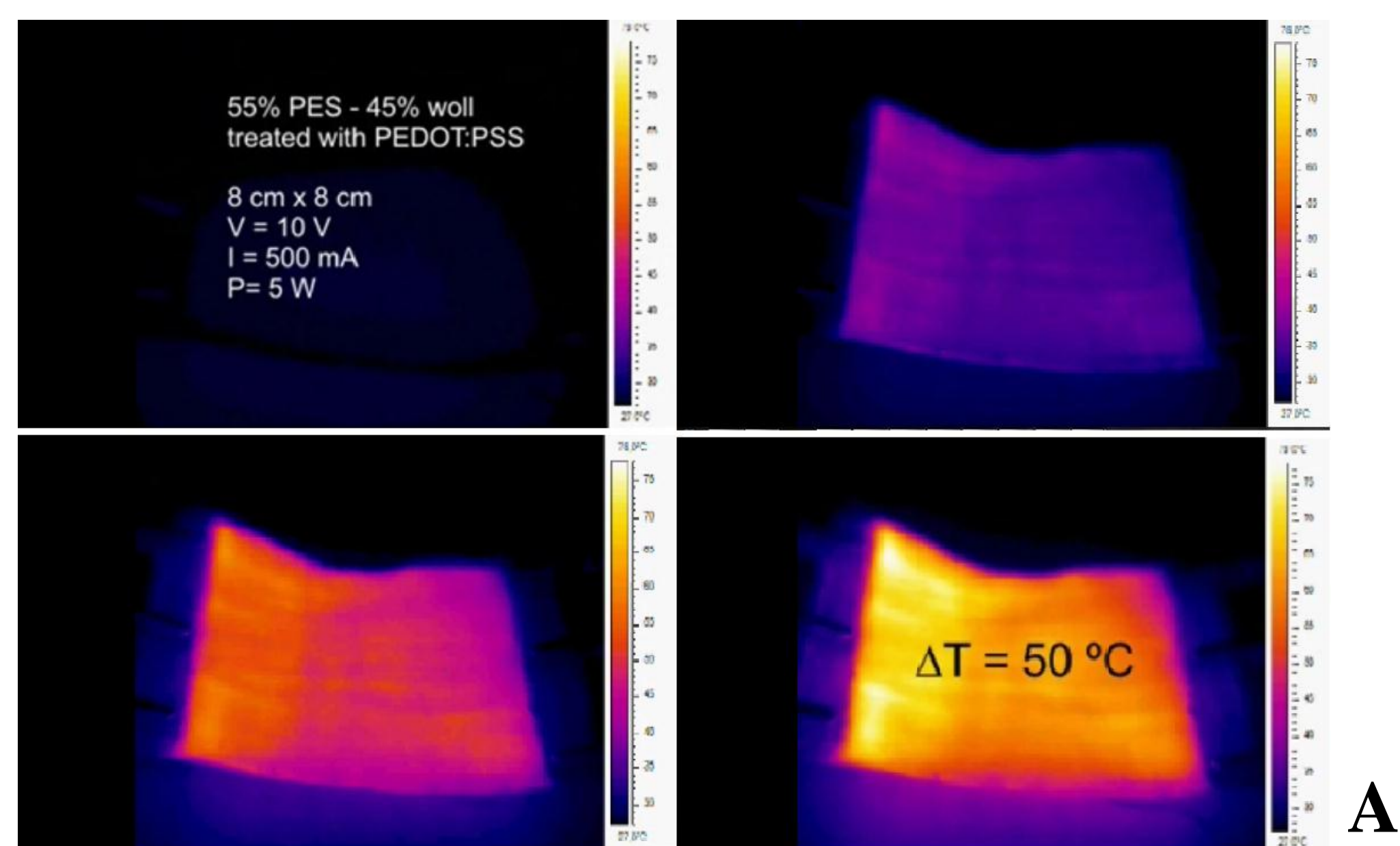
Laboratory: Dielectric Structures And Materials –

CENIMAT

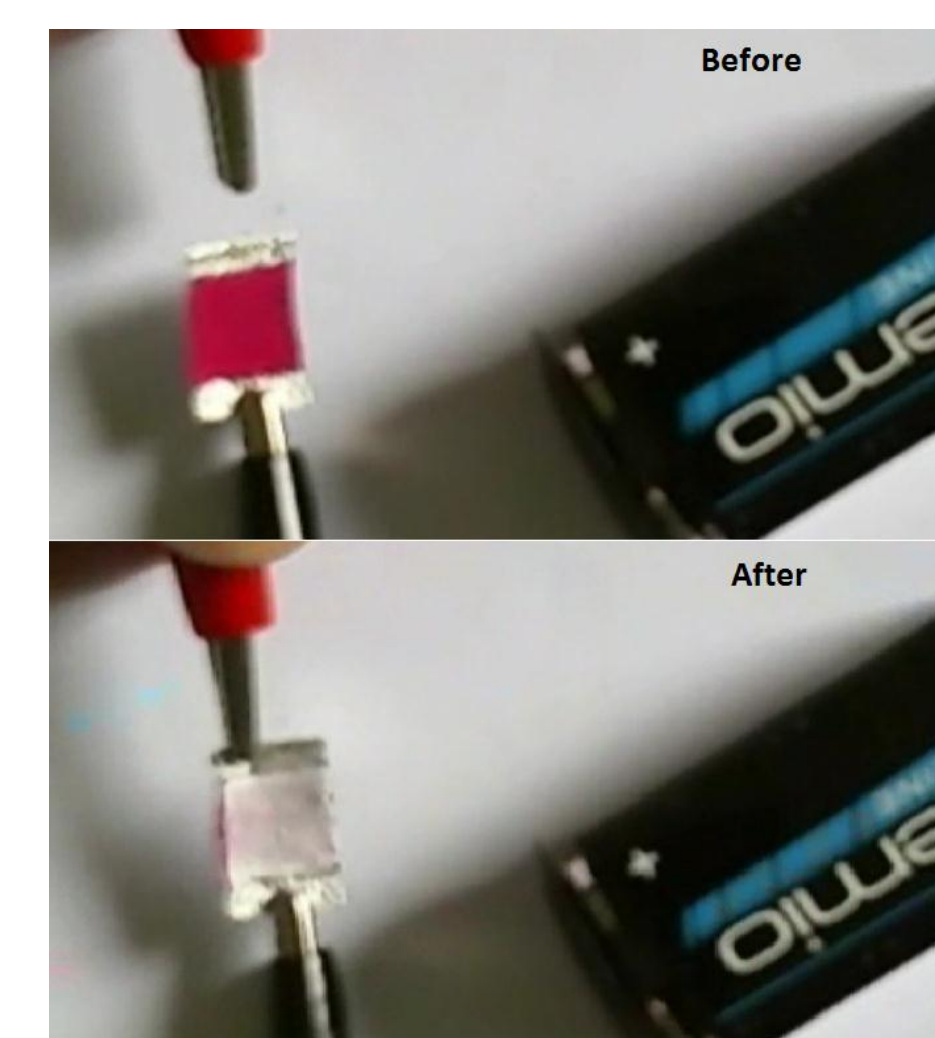
Measure Devices:

Network analyzer for shielding effectiveness measurements.

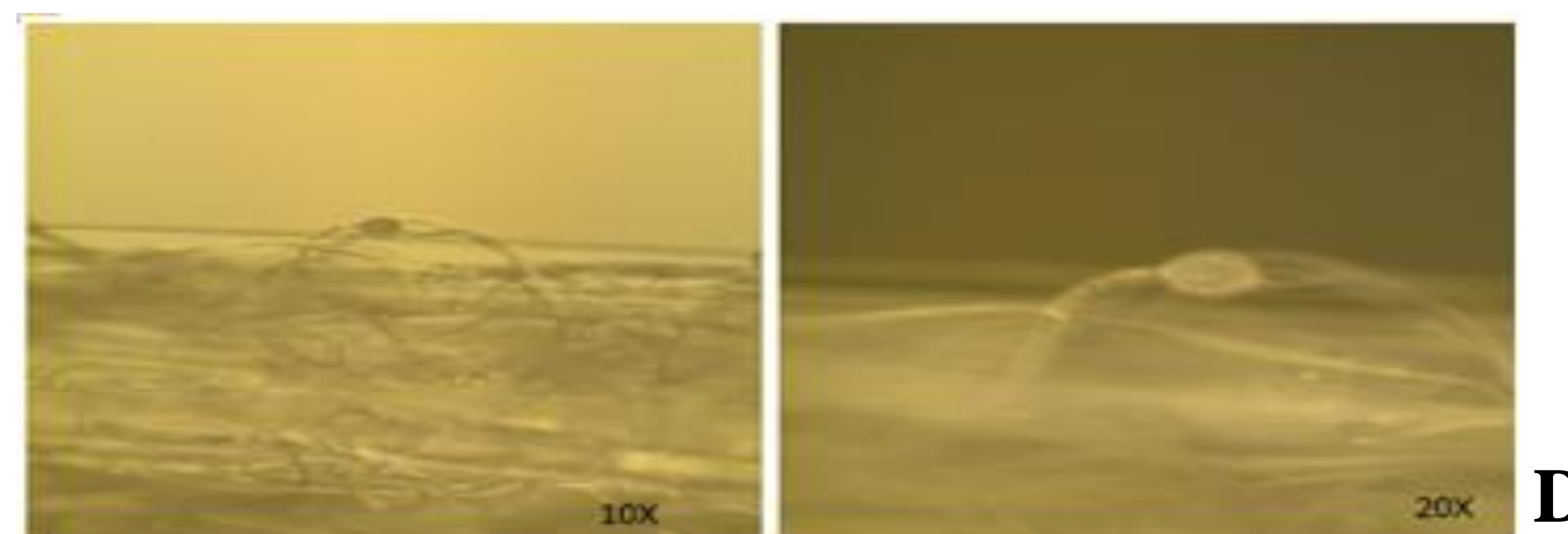
LCR precision bridges. Electrometers.



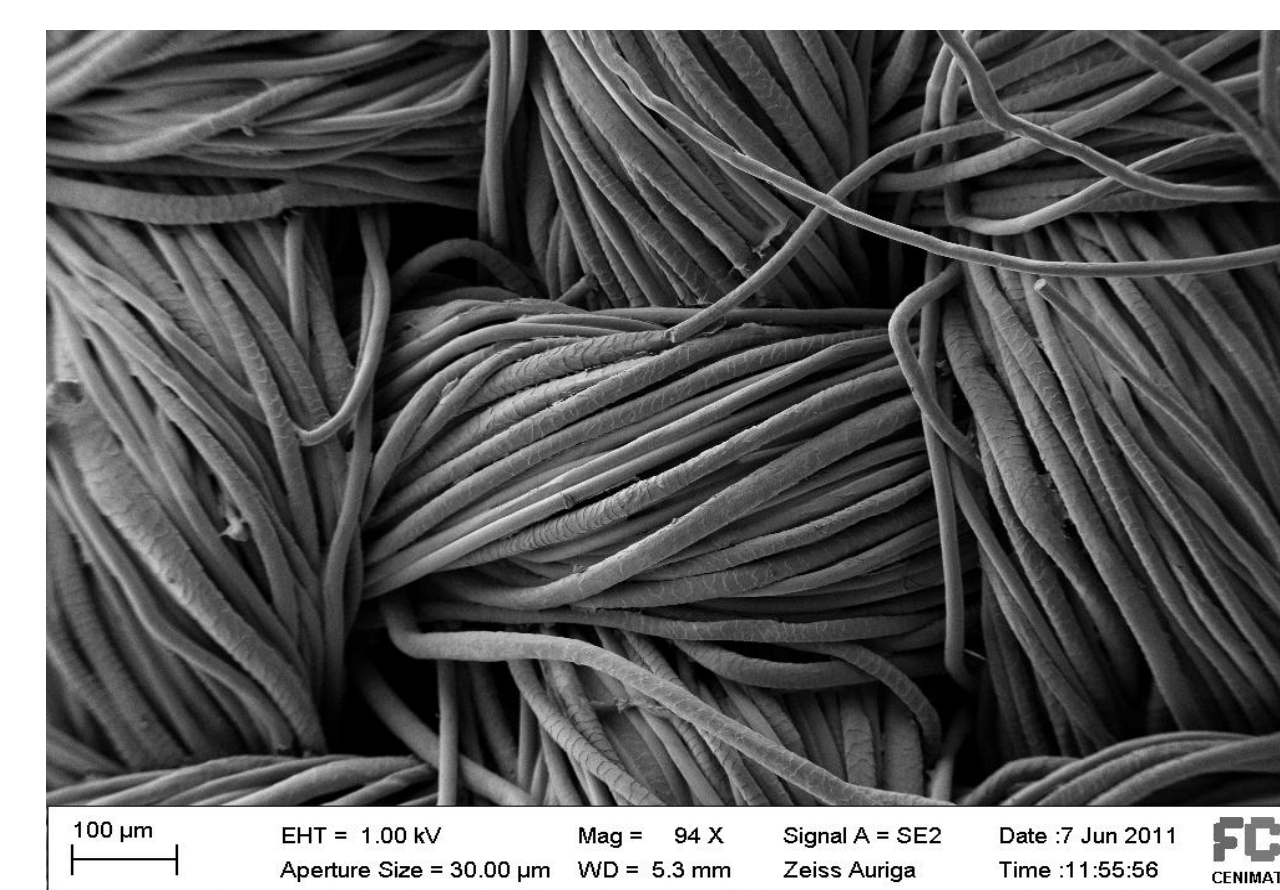
B



C

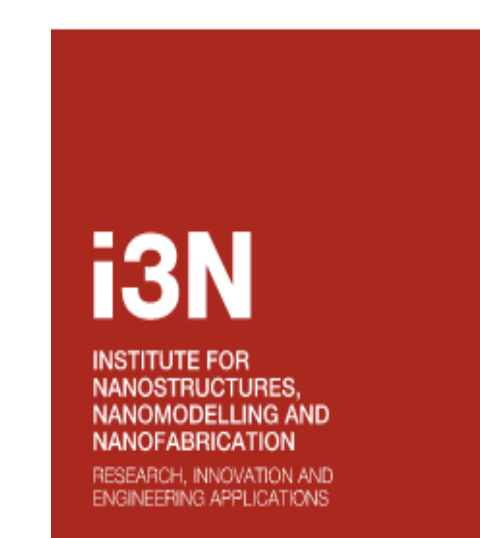


D



E

Projects running/Funding



This work is part of the project QREN-ADI-5518-METALFUN, funded by the ERDF via QREN (Quadro de Referência Estratégico Nacional), a Portuguese funding body, in collaboration with Devan-Micropolis, Moreira da Maia, Portugal. The authors wish to acknowledge the collaboration of Eng. Raquel Vieira and Eng. Ricardo Vieira.

CENIMAT/I3N
2829-516 Caparica
✉ rni@fct.unl.pt

Recent publications

1. Osório, I et al, Mat. Letters, 2012, 75, 200-203



FACULDADE DE
CIÊNCIAS E TECNOLOGIA
UNIVERSIDADE NOVA DE LISBOA