

8th GOSPEL Workshop. Gas sensors based on semiconducting metal oxides: basic understanding & application fields

Thursday, 20 June 2019

Session 4 - Fundamental understanding – Photostimulation (15:50 - 17:20)

time	[id] title	presenter
15:50	[54] Micro Light Plates for Photoactivated Micro-Power Gas Sensors	Dr PRADES, J Daniel
16:20	[69] Luminescence Probing of Surface Adsorption Processes Using InGaN/GaN Nanowire Heterostructure Arrays	Dr MÜLLER, Gerhard
16:40	[33] Shining light on indium oxide gas sensors at work: A combined operando Raman / UV-Vis / FT-IR spectroscopic study	Prof. HESS, Christian
17:00	[55] The influence of temperature and visible light activation on the NO ₂ response of WO ₃ nanofibers prepared by electrospinning	Dr PAOLUCCI, Valentina