

NAN* 2022

16th International Conference
on Nanostructured Materials

Sevilla (Spain)
6 – 10 June 2022

nano2022.org.es

Venue:
Barceló Sevilla Renacimiento Hotel

Organized by



FINE Group
FÍSICA DE NANOMATERIALES ELECTRÓNICOS
Grupo UC3M

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Belén Sotillo

Pedro Hidalgo

Ana Urbieto

SUBMISSION OPEN

(FEB. 28TH, 2022)



SCAN ME FOR DETAILS

PLENARY SPEAKERS

Chang-Beom Eom



Judy Lee



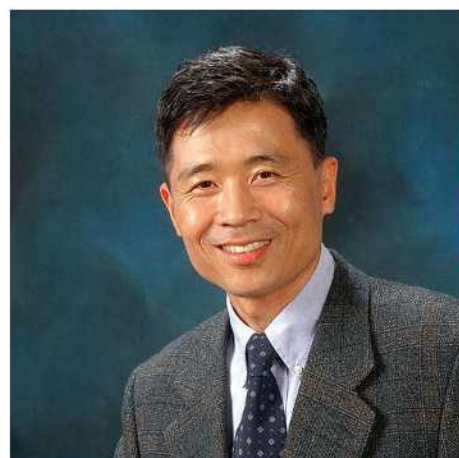
Zhong Lin Wang



Agnes Barthélemy



Jang-Joo Kim



Heike Riel



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SYMPOSIA ORGANIZERS

Defects, doping and processing of semiconductor structures

Katharina Lorenz, Joana Rodriguez, Emilio Nogales

Nanostructures for optical and electronic devices

Bruno Grandidier, Ana Urbieto

Nanomaterials for sensors and flexible electronics

Andrea Chiapini, Belén Sotillo

Nanocarbon structured materials

Florinda Costa, Rui Ramos Ferreira e Silva, Alexandre Faia Carvalho

2D Quantum Materials

Mario Amado, Camilla Coletti, Francisco Domínguez-Adame

Nano scale microstructural features in light materials: Processing and Characterization

Anna Zervaki, Sofia Tsipas

Nanocrystalline metals to contribute to the European Green Deal goal

José Manuel Torralba, Carlos Capdevila, Mónica Campos

Nanomaterials for solar fuels

Ho Won Jan, Sanhan Lee

Single-atom catalyst

Soo Young Kim, Hak Ki Yu

Nanomaterials for energy storage and conversion

Nathalie Herlin, Michel Trudeau

New concepts in advanced batteries

David Maestre, Neslihan Yuca

Smart Materials

Yogendra Kumar Mishra

Frontiers in nanostructured magnetic materials

Gaspare Varvaro, Davide Peddis

Resistive switching: physics, devices and applications

Nikolai Sobolev

Scalable manufacturing processes for nanostructured materials

Doris Segets, Ruud van Ommen

Nanobiosensors based on Nanomaterials

Laura Lechuga, María Soler

Advanced Nanoscale Characterization of Materials and Processes

Ehrenfried Zschech, Eva Olsson, Wolfgang Jäger

Functional Materials by Thin Film Coatings

Mato Knez, Ana Isabel Borrás Martos

Nanomaterials for sustainable energy generation

Jeong Min Baik, Kihon Hong