



– Web symposium –
The 18th International Symposium on
Bioscience and Nanotechnology

Date: Friday 3rd December 2021

Registration (Free of charge):

<https://us06web.zoom.us/meeting/register/tZcud-6ppzljGNH71yrXKA4y0CDWc1fnyPf3>



Official language: English

Organisers:

Bio-Nano Electronics Research Centre, Toyo University
Graduate School of Interdisciplinary New Science, Toyo University

Supporters:

JEOL Ltd, Shimadzu Co., Horiba Ltd., Oxford Instruments KK
Elionix Inc., Samco Inc., Nissan ARC Ltd., Ulvac-Phi Inc.
Hitachi High-Tech Co.

Schedule:

- 13:20 Opening
- 13:30 Plenary talk 1
Modification of thermal boundary resistance for thermal management of interconnect system in advanced VLSI circuits
Tianzhuo Zhan
Graduate School of Interdisciplinary New Science, Toyo University
- 14:00 Plenary talk 2
Modification strategies of TiO₂ photocatalyst coatings
Sujun Guan
Graduate School of Interdisciplinary New Science, Toyo University
- 14:30 Plenary talk 3
Creation of bio nano-interface platform for highly sensitive biosensors
Taira Kajisa
Graduate School of Interdisciplinary New Science, Toyo University
- 15:00 Break
- 15:20 Poster presentations in “Breakout rooms”
- 16:40 Break
- 17:00 International panel discussion on
“Education under the COVID-19 pandemic situation”
Chris Ewels, University of Nantes, France
Mark Baxendale, Queen Mary University of London, UK
Silvia Geordani, Dublin City University, Ireland
Sharon, Strawbridge, University of Exeter, UK
Toru Maekawa, Toyo University
- 18:00 Closing