

# Virtual Annual Meeting of Nano Biomedical Society on 25<sup>th</sup> (Thu) Nov 2021

Theme “View of the World Changed by Nano-bioscience”  
テーマ「ナノバイオサイエンスが変える世界観」

I **Invited Lecture: Dr. Sonja Boland** (University of Paris)

“Development of cellular models and assays to study the toxicity of nanoparticles on the human bronchial epithelial barrier”



Dr. Sonja Boland

II Joint project of Nano Biomedical Society and Neuro-Nano Round Table Conference of Tokyo University of Science Symposium “Application and risk management of nanomaterials”

ニューロナノ懇談会ーナノバイオメディカル学会共同企画 シンポジウム  
“ナノマテリアルの応用とリスク管理”

1) Prof. Kohei Soga (Tokyo University of Science)

“Nano in Biomedical Imaging”

ナノとバイオメディカルイメージング

2) Dr. Masakazu Umezawa (Tokyo University of Science)

“Cellular Response to Nanoparticles with Altered Protein Secondary Structures”

ナノ粒子で起こるタンパク質二次構造変化と細胞応答

3) Dr. Kun'ichi Miyazawa (Tokyo University of Science)

“Atomic structural characterization of the platinum nanoparticles prepared on carbon substrates”

炭素基板上に作製された白金ナノ粒子の原子構造評価

4) Prof. Sahoko Ichihara (Jichi Medical University)

“Factory site analysis of respirable fibers generated during the process of cutting and grinding of carbon fibers-reinforced plastics”

炭素繊維強化プラスチック加工現場で発生する吸入性繊維

5) **Invited Lecture: Dr. Michael Riediker**

(Swiss Centre for Occupational and Environmental Health)

“Measurement strategies for assessing nanoparticle exposure”



Dr. Michael Riediker

Deadline for abstract submission:

Oct 25<sup>th</sup> (Mon) 2021

Deadline for registration:

Nov 11<sup>th</sup> (Thu) 2021

For submission of abstracts and registration, visit

<http://nanobio.jp/16nano.html>

Registration is free.

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