

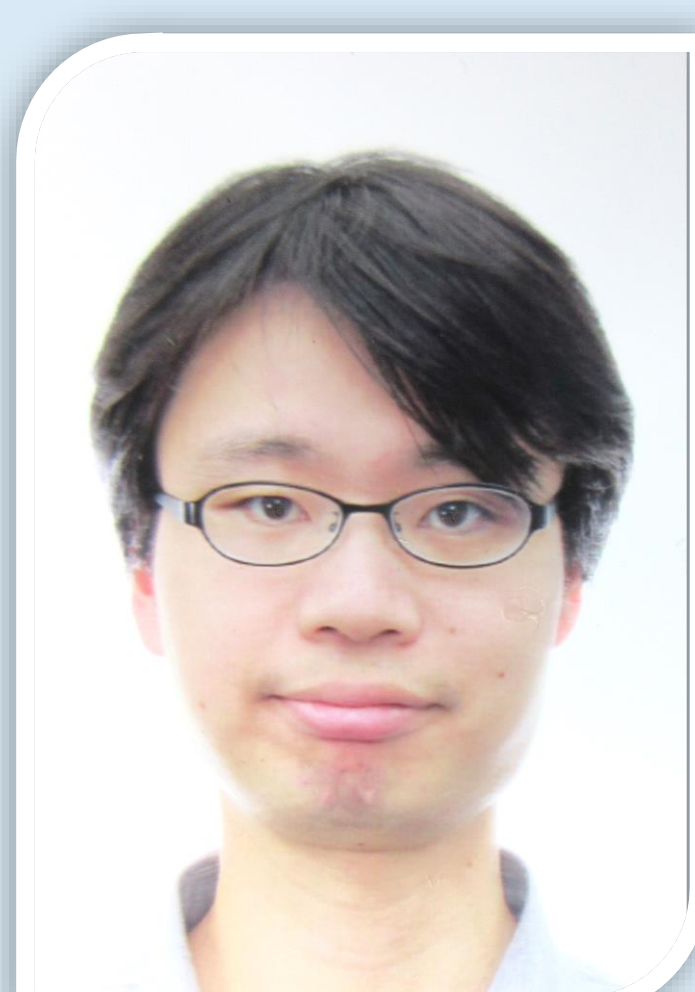
2023 mini-Workshop on Scintillation Materials Advanced Research and Technology (Mini-SMART)



**Engineering of Ultrafast Scintillating ZnO Nano- and Microrods
for the Time-of-Flight Applications**

Prof. Dr. Maksym Buryi

FZU – Institute of Physics of the Czech Academy of Sciences



**Review of Iodide Scintillation Material with Red and Infrared
Emission and its Applications**

Prof. Dr. Shunsuke Kurosawa

Tohoku University



**Highly Efficient Low-Dimensional All-Inorganic Cu(I) Halide
Scintillators**

Prof. Dr. Yuntao Wu

Shanghai Institute of Ceramics, Chinese Academy of Sciences

Vladimir Babin
(FZU)

Effect of Mg^{2+} Co-doping on the Photo- and Thermoluminescence of the $(Lu,Gd)_3(Ga,Al)_5O_{12}:Ce$ Thin Films

Yusuke Urano
(Tohoku)

Crystal Growth of Tl-doped $Cs_3(Cu,Li)_2I_5$ Scintillator for Application to the Search for Cosmic Dark Matter

Qian Wang
(SICCAS)

Multimode Radiation Detection of Zero-dimensional $Cs_3Cu_2I_5$ -based Scintillation Crystal

David John
(FZU)

EPR Dosimetry of Biohydroxyapatite Below Liquid Nitrogen Temperature

Daisuke Matsukura
(Tohoku)

Crystal Growth of Ce/Cr co-doped GGG Scintillator for Application to the radiation monitoring system for the decommissioning

Zhihao Song
(SICCAS)

Doped $NaI:Tl,Li$: a High Performing Dual-mode Scintillator

时间：10月17日（周二）8:30-12:00

地点：嘉定园区G3第一会议室

欢迎各位老师和同学参加！