

Joint International Workshop of WFF & WFSM 2019 Program

2nd March 2019

13:00	Masaki TAKESADA (Hokkaido University)
	<i>Opening</i>
13:00	Toru KYOMEN (Gunma University)
	<i>Electroluminescence properties and mechanism of (Ca,Sr)TiO₃:Pr thin films</i>
13:30	Shinji MIGITA (AIST)
	<i>Phase Transformation Behavior of Hf-Zr-O Ferroelectric Films</i>
14:00	Shintaro YASUI (Tokyo Institute of Technology)
	<i>High performance ability of Li-ion thin film battery supported by high dielectric constant materials</i>
14:30	Tetsuhiro KATSUMATA (Tokai University)
	<i>Local structure of perovskite-type oxyfluorides</i>
15:00	Break
15:30	Yoshiyuki INAGUMA (Gakushuin University)
	<i>High-Pressure Synthesis, Crystal Structure, Chemical Bonding, and Ferroelectricity of LiNbO₃ Type LiSbO₃</i>
16:00	Jun KANO (Okayama University)
	<i>Electric response of molecule gas adsorption on the surface of metal-ferroelectric thin films</i>
16:30	Chikako MORIYOSHI (Hiroshima University)
	<i>Recent topics of powder diffraction study by SPring-8 BL02B2</i>
17:00	Xiaomin LI (Shanghai Institute of Ceramics Chinese Academy of Sciences)
	<i>Multifunctional Electrochromic-Energy Storage Device</i>
19:00	Banquet

3rd March 2019

8:30	Yukio NODA (Tohoku University)
	<i>Current status of ferroelectric structure on SrTi₁₈O₃ by using super high resolution experiment at SuperHRPD J-PARC</i>
9:15	Mitsuru ITOH (Tokyo Institute of Technology)
	<i>Ferroelectricity Evolution Mechanism in k-alumina-type Oxides</i>
10:00	Hiroki MORIWAKE (JFCC)
	<i>Materials-informatics for ferroelectric materials</i>
10:30	Break

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11:00	Masaki TAKESADA (Hokkaido University)
	<i>Phonon anomaly and Size effect in ferroelectric nanocrystals</i>
11:30	Yukio SATO (Kyushu University)
	<i>High-resolution structural analysis of BaTiO₃ nanoparticle synthesized by supercritical hydrothermal synthesis</i>
12:00	Norihiro OSHIME (AIST JSPS.PD)
	<i>Electronic structure of BaTiO₃ thin films measured by angle-resolved hard x-ray photoemission spectroscopy</i>
12:30	Hiroshi TAKASHIMA (AIST)
	<i>Near-infrared luminescence in perovskite BaSnO₃ epitaxial films</i>
14:00	Free discussion

4th March 2019

9:30	Group discussion & Free discussion
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