

# Tsukuba Workshop in Ferroelectrics 2017

(TWF-2017)

## Program

29<sup>th</sup> Nov. (Wed), 2017

- 10:00 - 10:05    Opening        S. Kojima
- 10:05 - 10:35    S. Svirskas, Vilnius University  
Phase transition in PMN - 17PT single crystal
- 10:35 - 11:00    S. Tsukada, Shimane University  
Static and dynamic inhomogeneity in  $\text{Pb}(\text{In}_{1/3}\text{Nb}_{2/3})\text{O}_3$
- 11:00 - 11:25    S. Balciunas, Vilnius University  
Dielectric properties of  $\text{BaTiO}_3$ - $\text{KNbO}_3$  composites
- 11:25 - 11:50    K. Md Emrul, University of Tsukuba  
Morphology control and development of organic-inorganic hybrid perovskite materials
- 11:50 - 12:15    J. Banys, Vilnius University  
Electron paramagnetic resonance and electric characterization of a  $[\text{CH}_3\text{NH}_2\text{NH}_2][\text{Zn}(\text{HCOO})_3]$  perovskite metal formate framework
- 12:15 - 12:40    Md Aftabuzzaman, University of Tsukuba  
Electric field and memory effects of relaxor ferroelectric  $0.70\text{Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3$ - $0.30\text{PbTiO}_3$  single crystal studied by Brillouin scattering and dielectric spectroscopy
- 12:40 - 13:05    M. Ivanov, Vilnius University  
Effect of Mn addition on broadband dielectric properties of PMN-10PT ceramics
- 13:05 - 13:10    Closing