



First Call for Papers

19th International Conference on Ternary and Multinary Compounds

The ICTMC-19 continues the long tradition of previous meetings and covers the physics, chemistry, materials science, device engineering, and also growth and theory of various ternary and multinary compounds: chalcopyrite-type (I-III-VI₂, II-IV-V₂), kesterite-type (I₂-II-IV-VI₄), sphalerite-type and wurtzite-type (III-V, II-VI, etc.), perovskite-type, skutterudite-type, complex-oxides, complex-nitrides, and so on. We would like to exchange information and experience between relevant material fields in the interdisciplinary forum.

September 1 - 5, 2014

TOKI MESSE • Niigata Convention Center • Niigata • Japan

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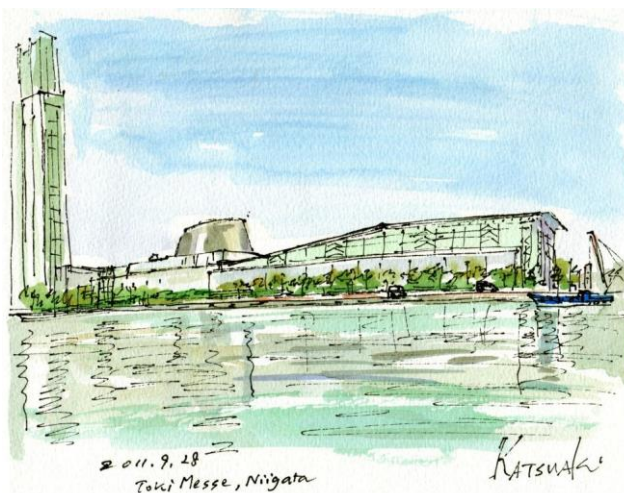
<http://annex.jsap.or.jp/tmc/ictmc19/index.html>

Abstracts due by April 30, 2014

A one-page abstract should be submitted via the internet. The abstract must contain a summary of the results to be presented, the name of the presenting author, affiliation, contact information and e-mail address. Details about hotel and conference registration can be found on the web site. Presented papers will be published in a peer reviewed journal. Final call for paper will be ready by the end of February.

Contributions are invited in the following topics:

- Growth and preparation techniques; bulk materials, thin films, nanostructured materials, nanoscale structures
- Characterization techniques, including large scale facilities
- Computational material design and modeling
- Photovoltaic materials and applications (CIGSSe, CZTS, CTS, etc.)
- New high-efficiency solar-cell design based on multi-junction, nano-dots, mid-gap-state, and others
- Light emitting materials and devices
- Spintronic, thermoelectric, multiferroic and superconductive materials and applications
- Miscellaneous



Niigata City is the main island's first ordinance-designated city on the west coast of Japan. Niigata City's transportation infrastructure is equipped with an international airport and harbor, bullet train, and a network of highways. It takes 2 hours from Tokyo Station by bullet train or an hour from Narita Airport by airplane. Niigata City also has a rich natural environment with many bodies of water, including two large rivers, lagoons and wetlands. The fertile fields of the vast Echigo Plain produce a multitude of rice-based products and agricultural produce. You can enjoy good food and sake in the urban port city of Niigata.

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