Alloy Phase Diagram International Commission

Phase Equilibria: Materials for the Future

The 4th APDIC World Round-Robin Seminar

A Satellite Event of the IOM3 2012 Materials Congress
Monday 25th June 2012
1 Carlton House Terrace, London, UK

This APDIC WRRS is primarily concerned with the practical use of phase diagrams for industry and commerce, also teaching the subject for that purpose. The Seminar is applicable to a very wide range of materials, not only with metals and alloys but also ceramics, slags, salts, semiconductors, superconductors, glass, nuclear materials and polymers. The following areas will be highlighted with presentations by key speakers:

- Gas Turbines
- Li ion Batteries
- Nuclear Safety
- Cement
- Phase Diagram Applications
- Experimental Techniques
- Calculations and Databases
- Ab-Initio Approaches

Participants are welcome to make virtual poster presentations (for display on plasma screens at the event). Further details on the speakers and presentation titles will be announced soon.

The UK organiser of this WRRS is the Materials Chemistry Committee of the Institute of Materials, Minerals and Mining (IOM3).

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Links

IoM3 Congress http://www.iom3.org/events/congress2012
APDIC http://www.apdic.info