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**Special Issue on Defects & Relaxation Processes in Crystalline and Amorphous Solids**

**Background and Topics**

An all invited Memorial Symposium, in honor of Professor Arthur Stanley Nowick, a distinguished educator and a leading figure in Solid State Ionics and relaxation processes in crystalline and amorphous solids, is being held in conjunction with the 19th International Conference on Solid State Ionics, June 7, 2013, in Kyoto, Japan. This special issue is dedicated to highlighting the impact of his work on studies of defects and relaxation processes in crystalline and amorphous solids. Contributions dealing with the following topics are solicited from the solid state ionics community:

- Defects and transport in solids
- Defect ordering in highly nonstoichiometric oxides
- Mixed ionic and electronic conductors
- Cation and anion diffusion in fluorite and perovskite oxides
- Solid electrolytes and electrodes for fuel cells and batteries
- Nano- and micro-ionics
- Dielectric and anelastic relaxation in crystalline and amorphous solids
- Novel characterization methods in solid state ionics

**Invited Authors**

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WooChul Jung (KAIST, Korea)
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Joachim Maier (MPI Stuttgart, Germany)
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Mogens B. Mogensen (Riso Nat. Lab., Denmark)
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**Manuscript submission**


**Important Dates**

- Manuscript submission deadline: August 1, 2013