

6th International Workshop on Bi-Containing Semiconductors: Growth, Properties and Devices

July 19-22, 2015

University of Wisconsin
Madison, Wisconsin, USA

An annual interdisciplinary workshop that brings physicists, chemists, materials scientists, and engineers together to accelerate research and development of emerging semiconductor compounds and alloys that contain Bi.

The 6th Workshop Will Explore:

- **Materials engineering and synthesis – overcoming the challenges of metastable phase formation and low temperature growth**
- **Epitaxy, crystal perfection, structural evolution and microstructural stability**
- **Relationships among electronic structure, alloying and defects**
- **Optical characterization and properties**
- **Insights gained through theory, computation and simulation**
- **Challenges and advances in device design, fabrication and performance**
- **Studies of related metastable materials**

Abstracts on these and related topics are encouraged. Abstracts will be accepted on a rolling basis through May 15, 2015. See website for details.

The University of Wisconsin-Madison venue on the shore of Madison's Lake Mendota provides an ideal location for sharing results, insights and ideas.

We look forward to your participation in this stimulating workshop.

For additional information, abstract submission, registration, and lodging, see:

<http://www.bismides.net>



**NSF Materials Research Science and
Engineering Center on Structure Interfaces –
IRG1: Materials from an Unstable World**



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