

IWSDRM2008

International Workshop on Superconductivity in Diamond and Related Materials



*This workshop will be held from July 7 to 9 in 2008
at National Institute for Materials Science (NIMS) in, Tsukuba, Japan.
<http://www.nims.go.jp/NFM/IWSDRM2008/>*

IWSDRM2008 is the second workshop on superconducting diamond and related materials. Research topics of superconductivity in semiconductors such as Diamond, Silicon, SiC, STO and related materials will be focused. This workshop is supported by the Japan Society for Promotion of Science (JSPS) "Kakenhi&Tokuteiryuiki", International Center for Materials Nanoarchitectonics (MANA), and National Institute for Materials Science (NIMS).

Scope of the Workshop

1. Superconductivity in Diamond and Related Materials.
2. Superconductivity in Doped Semiconductor.
3. Boundary and surface effects of Semiconductors and Superconductors.
4. Metal-Insulator Transition in Wide Gap Insulator.
5. Growth Technique of Heavily Doped Diamond.
6. Superconductivity in Carbon Materials; C60, Graphite, Nanotube.
7. Superconducting Materials Based on Group 14 (carbon group) Elements.

Organizing Committee

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