

IWSDRM2005

International Workshop on Superconductivity in Diamond and Related Materials



*This workshop will be held from December 7 to 9
at National Institute for Materials Science (NIMS) in Tsukuba-city Japan.*

IWSDRM2005 is the first workshop on superconducting diamond and related materials.

It is supported by the Japan Society for Promotion of Science (JSPS),
New Diamond Forum (JNDF), Materials Research Society of Japan (MRS-J),
and National Institute for Materials Science (NIMS).

Scope of the Workshop

1. Superconductivity in Diamond and Related Materials.
2. Superconductivity in Carbon Based Materials.
3. New Superconducting Materials Based on Light Elements.
4. Electronic Structure of Doped Diamond.
5. Metal-to-Insulator Transition in Diamond and Related Materials.
6. Physics of Heavily Doped Semiconductor.
7. Growth Technique of Heavily Doped Diamond.
8. Electronic Properties and Device Application of Heavily Doped Diamond.

Organizing Committee

Chairman: Yoshihiko Takano (National Institute for Materials Science, NIMS)
Hiroshi Kawarada (Waseda University)
Nobuyoshi Yamada (University of Electro-Communications)
Takayoshi Yokoya (Okayama University)

Advisory Board

Masashi Tachiki (National Institute for Materials Science, NIMS)
Hidetoshi Fukuyama (Tohoku University)
Evgueni Ekimov (Russian Academy of Sciences)
Jun Akimitsu (Aoyama-Gakuin University)

Secretariat

Masanori Nagao (National Institute for Materials Science, NIMS)
Minoru Tachiki (National Institute for Materials Science, NIMS)
Kazumi Akitsu (National Institute for Materials Science, NIMS)

Contact Address

<http://www.nims.go.jp/htc-ijj-device/IWSDRM2005/>
IWSDRM2005@nims.go.jp
Yoshihiko Takano (NIMS)