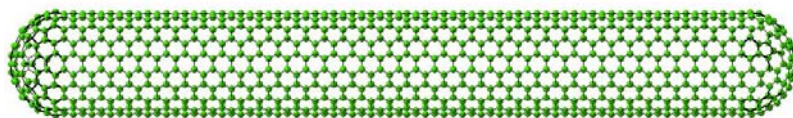


GMSI International Workshop on

Carbon Nanotube Growth, Separation and Spectroscopy



Friday, October 5, 2012 14:00-18:00

The University of Tokyo, Hongo Campus
7-3-1 Hongo, Bunkyo-ku, Tokyo
Engineering Building 2, Lecture Room 231 (3rd Floor)
Map: http://www.u-tokyo.ac.jp/campusmap/cam01_04_03_e.html

Program

- 14:00-15:00 **Thomas Pichler** (University of Vienna)
Tailoring the electronic properties of low dimensional carbon hybrids
- 16:00-16:30 **Paola Ayala** (University of Vienna)
C, B, N and P in Nanotubes: Low Doping vs. Heteronanotubes
- 16:30-16:40 *break*
- 16:40-17:00 **Hiromichi Kataura** (AIST)
Single Chirality Separation of SWCNTs using Gel Column Chromatography
- 17:00-17:20 **Kazuhiro Yanagi** (Tokyo Metropolitan University)
Single chirality extraction of single-wall carbon nanotubes for the encapsulation of organic molecules
- 17:20-17:40 **Shigeo Maruyama** (The University of Tokyo)
Nitrogen incorporated vertically aligned SWNTs
- 18:00- *Informal reception (invited only)*

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