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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