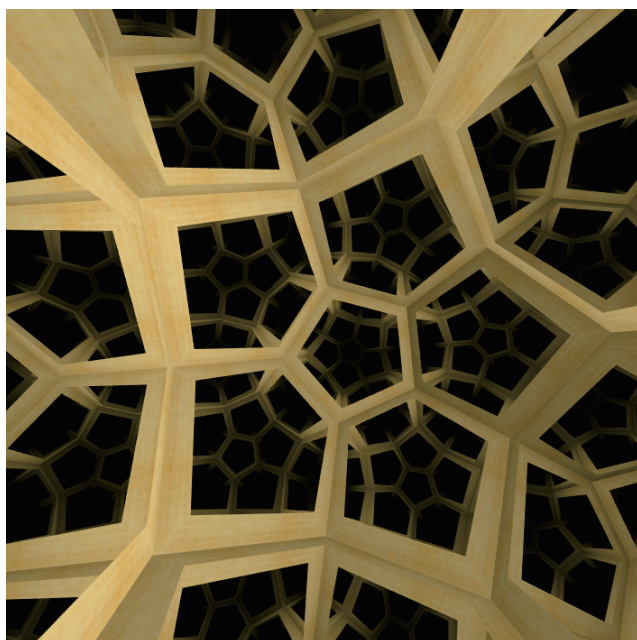


GCOE and Horiba International Symposium **Knots, Contact Geometry and Floer Homology**

MAY 24 - 28, 2010

Lecture Hall : Graduate School of Mathematical Sciences, The University of Tokyo
3-8-1 Komaba, Meguro-ku, Tokyo 153-8914, Japan



TOPICS

Knot Floer homology, Contact homology, Legendrian and transverse knots,
Seiberg-Witten invariants, Symplectic Floer theory, Symplectic field theory,
Circle-valued Morse theory, Novikov homology, and others.

INVITED SPEAKERS

Vincent Colin (University of Nantes)	Andras Juhasz (University of Cambridge)
Tobias Ekholm (Uppsala University)	Sergiy Maksymenko (Institute of Mathematics of NAS of Ukraine)
John Etnyre (Georgia Institute of Technology)	Lenhard Ng (Duke University)
Kenji Fukaya (Kyoto University)	Kaoru Ono (Hokkaido University)
Matt Hedden (Michigan State University)	Takuya Sakasai (Tokyo Institute of Technology)
Ko Honda (University of Southern California)	Nikolai Saveliev (The University of Miami)
Michael Hutchings (University of California, Berkeley)	Andras Stipsicz (Renyi Institute of Mathematics)
Eleny Ionel (Stanford University)	Dylan Thurston (Columbia University)
Masaharu Ishikawa (Tohoku University)	Vera Vertesi (MSRI, Berkeley)