

(Second announcement , January 20, 2004)

Workshop: Submanifolds Sendai 2004

February 17(Tuesday)-18(Wednesday), 2004

Support :

- The 21st century COE project 「 Exploring New Science by Bridging Particle-Matter Hierarchy 」 Faculty of Science, Tohoku University
- Grant-in-Aid for Scientific Research, JSPS

Place : Tohoku University, Mathematical Institute **Room 518**
Sendai, Japan (cf. <http://www.math.tohoku.ac.jp/index.html>)

Organizer : Katsuei Kenmotsu, Tohoku University (kenmotsu@math.tohoku.ac.jp)

	Tuesday	Wednesday
Program :	09:30 ~ 10:30 Ohnita	Nishikawa
	11:00 ~ 12:00 Urbano	Mashimo
	13:30 ~ 14:30 Salavessa	Kamberov
	15:00 ~ 16:00 Tasaki	Koiso
	16:30 ~ 17:30 Nagasawa	
	17:30 ~ 19:00 Reception (Sushi and Sake)	

Titles :

Yoshihiro Ohnita (Tokyo Metropolitan University)

Hamiltonian stability of symmetric Lagrangian submanifolds

Francisco Urbano (University of Granada)

Second variation of minimal Legendrian submanifolds in spheres

Isabel M. C. Salavessa (Technical University of Lisbon)

Angles and minimal submanifolds

Hiroyuki Tasaki (Tsukuba University)

Integral geometry of submanifolds in Riemannian symmetric spaces

Takeyuki Nagasawa (Saitama University)

Stability analysis of Helfrich surfaces via asymptotic formulae of Clebsch-Gordan coefficients

Seiki Nishikawa (Tohoku University)

Harmonic maps into complex Finsler manifolds and the Hartshorne conjecture

Katsuya Mashimo (Tokyo University of Agriculture and Technology)

CR-submanifolds in S^6

George Kamberov (Stevens Institute of Technology)

Geometry and topology of discrete surfaces in R^3

Norihito Koiso (Osaka University)

A variational problem on submanifolds in general dimensions