International Research Network Project "Symmetry, Topology and Moduli"

The 3rd International Workshop
"Geometry of Submanifolds and Integrable Systems"

Umeda Satellite 103, Osaka City University

December 2nd – 6th, 2019

Program

December 2nd, 2019

13:30-14:10	**Registration**
14:10-14:20	**Opening (Masashi Yasumoto & Yoshihiro Ohnita)**
14:20-15:20	Josef Dorfmeister (Technische Universität München, Germany)
	TBA (1)
16:00-17:00	Eduardo Mota Sánchez (University College Cork, Ireland)
	Unitarising the monodromy of generalised Heun's Differential Equations

December 3rd, 2019

10:00-11:00	Lynn Heller (Leibniz Universität Hannover, Germany)
	TBA (1)
11:30-12:00	Tadashi Udagawa (Waseda University, Japan)
	Classification of Smyth-potentials in terms of the resulting CMC-immersions, and applications
14:20-15:20	Seiichi Udagawa (Nihon University, Japan)
	Affine spheres and finite gap solutions of Tzitzéica equation (1)
16:00-17:00	Thomas Raujouan (Université de Tours, France)
	Construction of embedded n-noids in hyperbolic space
18:30-	**Banquet**

December 4th, 2019

10:00-11:00	Seiichi Udagawa (Nihon University, Japan)
	Affine spheres and finite gap solutions of Tzitzéica equation (2)
11:30-12:30	Josef Dorfmeister (Technische Universität München, Germany)
	TBA (2)
14:20-	**Free Discussion**

December 5th, 2019

10:00-11:00	Hiroki Fujino (Nagoya University, Japan)
	Duality of boundary value problems of minimal and maximal surfaces
11:30-12:00	Kazumi Tsukada (Ochanomizu University, Japan)
	Lagrangian submanifolds of S^6 and the associative Grassmann manifold
14:20-15:20	Lynn Heller (Leibniz Universität Hannover, Germany)
	TBA (2)
16:00-17:00	Luis Pedro Castellanos Moscoso (Osaka City University, Japan)
	TBA

December 6th, 2019

10:00-11:00	Seiichi Udagawa (Nihon University, Japan)
	Affine spheres and finite gap solutions of Tzitzéica equation (3)
11:30-12:30	Lynn Heller (Leibniz Universität Hannover, Germany)
	TBA (3)
14:20-14:50	Yuichi Kuno (International Christian University, Japan)
	TBA
15:10-16:10	Josef Dorfmeister (Technische Universität München, Germany)
	TBA (3)

16:10-	**Closing**