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) | |
| | TBA | |
| 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) | |
| | TBA | |
| 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) | |
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| | TBA | |
| 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 | | |
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| 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 | |
| 10.10- | Closing | |