SCHEDULE OF THE 2019 GEOQUANT CONFERENCE (9.-13.9.2019)

Monday 9.9.2019

9:00 − 9:30: Registration and opening remarks

9:30 − 10:30: Katrin Wendland (Albert-Ludwigs-University, Freiburg)
Folding Hitchin integrable systems and orbifolds

10:30 − 11:00: Coffee/tea break

11:00 − 12:00: Atsushi Kanazawa (University of Kyoto, Kyoto)
Tyurin degenerations and Lagrangian torus fibrations of Calabi-Yau manifolds

12:00 − 14:00: Lunch break

14:00 − 15:00: Rung-Tzung Huang (National Central University, Taoyuan)
G-invariant Szegö kernel asymptotics and CR reduction

15:00 − 16:00: Kenji Ueno (Yokkaichi University, Yokkaichi)
Abelian conformal field theory and SL(2,C) conformal blocks on curves of genus 2

16:00 − 16:30: Coffee/tea break

16:30 − 17:30: Armen Sergeev (Steklov Mathematical Institute, Moscow)
On the harmonic spheres conjecture

Tuesday 10.9.2019

9:30 − 10:30: Steven Morris Zelditch (Northwestern University, Evanston)
Partial Bergman kernels and interfaces

10:30 − 11:00: Coffee/tea break

11:00 − 12:00: Chin-Yu Hsiao (Academia Sinica, Taipei, Taiwan)
Geometric quantization on CR manifolds

12:00 − 14:00: Lunch break

14:00 − 15:00: William Elbaek Mistegaard (University of Aarhus, Denmark)
Resurgence analysis of quantum invariants

15:00 − 16:00: Martin Schlichenmaier (University of Luxembourg, Luxembourg)
Some naturally defined star products on Kähler manifolds

16:00 − 16:30: Coffee/tea break

16:30 − 17:00: Jill Ecker (University of Luxembourg, Luxembourg)
The low-dimensional algebraic cohomology of the Witt and the Virasoro algebra

17:00 − 17:30: Laurent La Fuente-Gravy (University of Luxembourg, Luxembourg)
Moment maps and Fedosov star products

Wednesday 11.9.2019

9:30 − 10:30: Ryosuke Takahashi (Kyoto University, Kyoto)
The inverse Monge-Ampère flow and applications to Kähler-Einstein metrics

10:30 − 11:00: Coffee/tea break

11:00 − 12:00: Mikhail Feigin (University of Glasgow, Glasgow)
Dunkl angular momenta algebra

12:00 − 14:00: Lunch break

14:00 − 17:30: Free Discussions

Thursday 12.9.2019

9:30 − 10:30: Kwok Wai Chan (Chinese University of Hong Kong, Hong Kong)
Asymptotic representation of Toeplitz quantization

10:30 − 11:00: Coffee/tea break

11:00 − 12:00: Jorgen Ellegaard Andersen (Aarhus University, Aarhus)
General Quantization Schemes for Symplectic manifolds which admit Kähler structures.

12:00 − 14:00: Lunch break

14:00 − 15:00: Ivan Alekseyevich Dynnikov (Steklov Institute of Mathematics, Moscow)
The dynamics of foliations on surfaces defined by closed 1-forms and conductivity

15:00 − 16:00: Oleg K. Sheinman (Steklov Mathematical Institute, Moscow)
Separation of variables for Hitchin systems on hyperelliptic curves

16:00 − 16:30: Coffee/tea break

16:30 − 17:30: Georgiy Sharygin (ITEP, Moscow)
Geometry of full symmetric Toda system on compact groups

Friday 13.9.2019

9:30 − 10:30: **Louis Ioos** (University of Tel Aviv, Tel Aviv)
Geometric quantization of symplectic maps and semi-classical trace formulas

10:30 − 11:00: Coffee/tea break

11:00 − 12:00: **Akira Yoshioka** (Tokyo University of Sciene, Tokyo)
Convergent star products and star functions

12:00 − 14:00: Lunch break

14:00 − 14:30: **Chung-I Ho** (National Kaohsiung Normal University, Kaohsiung)
Nonorientable Lagrangian surfaces in rational 4-manifolds

14:30 − 15:00: **Hung-Yu Yeh** (Academia Sinica, Taipei)
Stability filtrations and weakly ample sequences in categories

15:00 − 15:30: **Andrea Galasso** (Universita degli Studi di Milano-Bicocca, Milano)
Equivariant asymptotics of Szegö kernels

15:30 − 16:00: N.N.

16:00 − 16:30: Coffee/tea break