

RIMS & IBS-CGP Joint Symplectic Geometry Workshop

Room 110, RIMS, Kyoto University

December 2

10:15-11:15 Zachary Sylvan (Columbia University)

Sectorial Viterbo functor

11:30-12:30 Cheuk Yu Mak (University of Cambridge)

Non-displaceable Lagrangian links in four-manifolds

14:00-15:00 Jun Zhang (Université de Montréal)

Symplectic Banach-Mazur distance and Riemannian metrics

15:15-16:00 Jongmyeong Kim (IBS-CGP)

Categorical systolic inequality for the Fukaya category of Milnor fiber of ADE singularity

16:15-17:00 Masahiro Futaki (Chiba University)

On Sebastian-Thom type theorem for Fukaya-Seidel categories

December 3

10:15-11:15 Jean Gutt (INU Champolion, Toulouse)

Knotted symplectic embeddings

11:30-12:30 Zachary Sylvan (Columbia University)

Viterbo transfer as localization

14:00-15:00 Cheuk Yu Mak (University of Cambridge)

Fukaya-Seidel categories of nilpotent slices and category \mathcal{O}

15:15-16:00 Sangjin Lee (IBS-CGP)

A higher-dimensional generalization of pseudo-Anosov surface automorphisms

16:15-17:00 Toru Yoshiyasu (Kyoto University)

Liouville manifolds of Weinstein type

December 4

10:15-11:15 Jun Zhang (Université de Montréal)

Shape invariant and coarse Banach-Mazur distance

11:30-12:30 Jean Gutt (INU Champolion, Toulouse)

Symplectic homology is a Morse theory

14:00-14:30 Jae-Young Choi (POSTECH)

Wrapped Fukaya category of Riemann surface of infinite type

14:45-15:15 Weonmo Lee (POSTECH)

Asymptotic behavior of Vianna's exotic Lagrangian tori $T_{a,b,c}$ in $\mathbb{C}P^2$