Workshop

Events for: Monday, March 14th - Friday, March 18th

Monday, March 14th

9:30am Georgios Dimitroglou Rizell - SCGP 102

Title: An A-infinity functor and a refined super potential associated to a Weinstein skeleton.

10:30am Break - SCGP Cafe

10:45am Yong-Geun Oh - SCGP 102

Title: Gluing theories of contact instantons and of pseudoholomorphic curves in symplectic buildings

11:45am Lunch - SCGP Cafe

1:15pm Sushmita Venugopalan - SCGP 102

Title: Counting curves tropically

2:30pm Pietro Longhi - SCGP 102

Title: Rethinking curve counting with quivers

3:30pm Tea Break - SCGP Cafe

4:00pm Daniel Pomerleano - SCGP 102

Title: Coulomb branches and quantum cohomology

Tuesday, March 15th

9:30am Shaoyun Bai - SCGP 102

Title: Twisted Shklyarov pairing and Lefschetz fibrations

10:30am Break - SCGP Cafe

10:45am Sara Tukachinsky - SCGP 102

Title: Excess bounding chains

11:45am Lunch - SCGP Cafe

1:15pm **Guangbo Xu - SCGP 102**

Title: Gromov compactness without boundary estimate

2:30pm Aliakbar Daemi - SCGP 102

Title: Atiyah—Floer conjecture and a story of two A_\infty categories

3:30pm **Tea Break - SCGP Cafe**

4:00pm Yi Wang - SCGP 102

Title: Cyclic loop bracket and pseudoholomorphic disks

Wednesday, March 16th

9:30am Andrew Hanlon - SCGP 102

Title: On GIT stability in mirrors to toric varieties

10:30am Break - SCGP Cafe

10:45am Johan Asplund - SCGP 102

Title: Simplicial descent for Chekanov-Eliashberg dg-algebras

11:45am Lunch - SCGP Cafe

1:15pm Mohammad El Alami - SCGP 102

Title: SYZ for index 1 Fano hypersurfaces in projective space.

2:30pm Yusuf Baris Kartal - SCGP 102

Title: orical action filtrations on wrapped Floer homology

3:30pm Tea Break - SCGP Cafe

4:00pm Tobias Ekholm - SCGP 102

Title: Counting open curves with Lagrangian boundary condition in

Calabi-Yau 3-folds

Thursday, March 17th

9:30am **Yuhan Sun - SCGP 102**

Title: Heavy Lagrangian skeleta of divisor complements

10:30am Break - SCGP Cafe

10:45am Marco Castronovo - SCGP 102

Title: Polyhedral Liouville domains

11:45am Lunch - SCGP Cafe

1:15pm Semon Rezchikov - SCGP 102

Title: Holomorphic Floer Theory and the Fueter Equation

2:30pm Catherine Cannizzo - SCGP 102

Title: Global Homological Mirror Symmetry for Genus 2 Curves

3:30pm Tea Break - SCGP Cafe

4:00pm Oleg Lazarev - SCGP 102

Title: Localization and flexibilization in symplectic geometry

6:00pm **Banquet**

Friday, March 18th

9:00am Laurent Côté - SCGP 102

Title: An application of symplectic topology to algebraic geometry

10:00am Break - SCGP Cafe

10:30am Abigail Ward - SCGP 102

Title: Symplectomorphisms mirror to birational transformations of P²

11:30am Lunch - SCGP Cafe