

The Simons Center for Geometry and Physics is pleased to announce the following talks during the week of Monday, November 11th - Friday, November 15th

Monday, November 11th at 9:45am

Monday, November 11th at 10:00am

Title: Quantum wavefunctions and vortex counting

Coffee break

Monday, November 11th at 11:00am

Monday, November 11th at 11:30am

Title: Vortices on noncompact surfaces and black holes

Lunch

Monday, November 11th at 12:30pm

Monday, November 11th at 2:00pm

Title: The L2 geometry of moduli spaces of P1 vortices

Tea time

Monday, November 11th at 3:00pm

Monday, November 11th at 3:45pm

Title: Gromov compactification of vortex moduli spaces and applications to L2 geometry

Tuesday, November 12th at 9:30am

Title: 3d mirror symmetry and vortex invariants

Coffee break

Tuesday, November 12th at 10:30am

Tuesday, November 12th at 11:00am

Title: Cohomology of generalized configuration spaces and graph complexes

Lunch

Tuesday, November 12th at 12:00pm

SCGP Weekly Talk - Oscar García-Prada: Older Vistas on Vortices

Tuesday, November 12th at 1:00pm

Title: Older Vistas on Vortices

Tuesday, November 12th at 2:15pm

Title: Finite-energy SW monopoles on Cx ?

Tea time

Tuesday, November 12th at 3:15pm

Tuesday, November 12th at 4:00pm

Title: The ADHM vortex equations on Riemann surfaces

Conference dinner

Tuesday, November 12th at 6:00pm

Wednesday, November 13th at 10:00am

Title: Twisted indices of 3d supersymmetric gauge theories and moduli spaces of vortices

Coffee Break

Wednesday, November 13th at 11:00am

Wednesday, November 13th at 11:30am

Title: Vortices, variations of Hodge structure, and Arakelov-Milnor inequalities

Lunch

Wednesday, November 13th at 12:30pm

Wednesday, November 13th at 2:00pm

Title: Vortices and the Morse theory of the Yang-Mills-Higgs functional

Tea Time

Wednesday, November 13th at 3:00pm

Wednesday, November 13th at 3:45pm

Title: Mapping tori and stable pairs

Wednesday, November 13th at 5:00pm

Title: Palindrome Quartet

Thursday, November 14th at 10:00am

Title: Aspects of 3d $N=2$ gauge theories and of quantum K-theory

Coffee Break

Thursday, November 14th at 11:00am

Thursday, November 14th at 11:30am

Title: Vortices and quantum K-theory

Lunch

Thursday, November 14th at 12:30pm

Thursday, November 14th at 2:00pm

Title: Quantum K-theory for Nakajima quiver varieties and quantum integrable systems

Tea Time

Thursday, November 14th at 3:00pm

Thursday, November 14th at 3:45pm

Title: Localization by 2-periodic complexes and virtual structure sheaves

Friday, November 15th at 10:00am

Title: Vortices and categories of line operators

Coffee Break

Friday, November 15th at 11:00am

Friday, November 15th at 11:30am

Title: Adiabatic limit of the gauged Witten equation

Lunch

Friday, November 15th at 12:30pm

Friday, November 15th at 2:00pm

Title: Stable higher rank flag sheaves on surfaces

Tea Time

Friday, November 15th at 3:00pm

For more information about upcoming Simons Center events, please visit our [calendar](#) and [homepage](#) regularly.

--

[Like us on Facebook!](#)