

# Summer Workshop Week 4 Talk Schedule

Events for:  
**Monday, July 25th - Friday, July 29th**

## Monday, July 25th

10:00am **Nikita Nekrasov**

**Speaker:** Nikita Nekrasov

**Title:** Laughlin wavefunctions and gauge theory

11:00am **Break - SCGP Cafe**

11:30am **Nikita Nekrasov - SCGP 102**

**Speaker:** Nikita Nekrasov

**Title:** Laughlin wavefunctions and gauge theory

## Tuesday, July 26th

10:00am **Shinsei Ryu**

**Speaker:** Shinsei Ryu

**Title:** Many-body topological invariants for fermionic SPT phases

11:00am **Break - SCGP Cafe**

11:30am **Shinsei Ryu - SCGP 102**

**Speaker:** Shinsei Ryu

**Title:** Many-body topological invariants for fermionic SPT phases

4:30pm **Simons Center ArtSci Lecture Series: Speaker Valerie Gonzalez - SCGP 102**

6:00pm **Summer Concert Series: Highline Chamber Ensemble**

**Wednesday, July 27th**

10:00am **Nick Read**

**Speaker:** Nick Read

**Title:** Fractional quantum Hall wavefunctions from conformal field theory and applications of generalized screening

11:00am **Break - SCGP Cafe**

11:30am **Nick Read - SCGP 102**

**Speaker:**

**Title:** Fractional quantum Hall wavefunctions from conformal field theory and applications of generalized screening

**Thursday, July 28th**

10:00am **Sriram Ganeshan**

**Speaker:** Sriram Ganeshan

**Title:** Topologically protected edge modes with and without symmetries

11:00am **Break - SCGP Cafe**

11:30am **Sriram Ganeshan - SCGP 102**

**Speaker:** Sriram Ganeshan

**Title:** Topologically protected edge modes with and without symmetries

5:00pm **John Morgan Banquet - Morgan residence**

**Friday, July 29th**

10:00am **Andreas Ludwig**

**Speaker:** Andreas Ludwig

**Title:** Relationship between Symmetry Protected Topological (SPT) Phases and Boundary Conformal Field Theory via the Entanglement Spectrum

11:00am **Break - SCGP Cafe**

11:30am **Andreas Ludwig - SCGP 102**

**Speaker:** Andreas Ludwig

**Title:** Relationship between Symmetry Protected Topological (SPT) Phases and Boundary Conformal Field Theory via the Entanglement Spectrum