



# “Critical Phenomena in Statistical Mechanics and Quantum Field Theory”

## *A Joint CRM-PCTS Workshop*

This is a satellite event in association with  
XIX International Congress on Mathematical Physics

**October 3-5, 2018**

Princeton University, Jadwin Hall, Fourth Floor, Room 407, PCTS Seminar Room

**Program Organizers:** Michael Aizenman, Igor Klebanov and Silviu Pufu

**FREE, but REQUIRED REGISTRATION is available online at**  
**<http://pcts.princeton.edu/pcts>**

### **Invited Speakers Include**

Ofer Aharony (Weizmann Institute)  
Paul Bourgade (NYU)  
David Brydges (University of British Columbia)  
Razvan Gurau (Orsay)  
Juan Maldacena (IAS)  
Vieri Mastropietro (University of Milan)  
Nikita Nekrasov (Stony Brook)  
Ron Peled (Tel Aviv)  
David Poland (Yale)  
Slava Rychkov (IHES)  
Fidel Schaposnik Massolo (IHES)  
Scott Sheffield (MIT)  
Grigory Tarnopolsky (Harvard)  
Edward Witten (IAS)