MEETING LOCATIONS

October 31: McDonnell Hall, Room A02 (9:00 am)

November 1-3: Room 407, Jadwin Hall (9:00 am)

Much of our current understanding of quantum gravity and of strongly coupled gauge theory comes from the AdS/CFT correspondence. This workshop celebrates the 20th anniversary of AdS/CFT. We will take stock of the past 20 years of progress in understanding the holographic dictionary, applications of the correspondence, implications for quantum gravity and strongly coupled field theories, as well as using lessons from AdS/CFT to understand holographic quantum gravity in a more general context.

Details can be found on line: http://pcts.princeton.edu/pcts

Workshop Organizers:
Netta Engelhardt, Simone Giombi, Steven Gubser, Igor Klebanov, Silviu Pufu, Herman Verlinde, Yifan Wang

Invited Speakers

Nima Arkani-Hamed
Vijay Balasubramanian
Tom Banks
Raphael Bousso
Mirjam Cvetiæ
Atish Dabholkar
Nadav Drukker
Henriette Elvang
Johanna Erdmenger
Dan Freedman
Jerome Gauntlett
Rajesh Gopakumar
Steve Gubser
Daniel Harlow
Tom Hartman
Chris Herzog
Gary Horowitz
Ted Jacobson
Daniel Jafferis
Igor Klebanov
David Kutasov
Juan Maldacena
Shiraz Minwalla
Rob Myers
Jorge Noronha
Hirosi Ooguri
Alexander Polyakov
Massimo Porrati
Eric Perlmutter
Eliezer Rabinovici
Leonardo Rastelli
Vladimir Rosenhaus
Nati Seiberg
Eva Silverstein
Kostas Skenderis
Charlotte Sleight
James Sparks
Andy Strominger
Tadashi Takayanagi
Cumrun Vafa
Wilke van der Schee
Mark van Raamsdonk
Marcus Spradlin
Erik Verlinde
Herman Verlinde
Edward Witten