



The Princeton Center for Theoretical Science presents  
**Celestial Holography 2022**

A four-day virtual workshop on recent advancements in flat space holography.



February 1<sup>st</sup>-4<sup>th</sup>

**Register Now!**

## Agenda

**Seminars:** Speakers will present recent results on celestial amplitudes – examining how to encode universal features of the S-matrix in a celestial CFT, and then apply CFT techniques to gain new insight.

**Breakout Sessions:** We encourage researchers from the amplitudes, relativity, bootstrap, and holography communities to attend; and aim to promote a dialogue between sub-fields.

**Lectures:** A school will be held Tuesday Feb 1st to review material relevant to the workshop Feb 2nd-Feb 4th. We encourage graduate students to register for the school.

**Gong Show:** The workshop will close with a gong show featuring graduate work on Friday Feb 4th.

## Speakers

**Tim Adamo**  
University of Edinburgh

**Chi-Ming Chang**  
Tsinghua University

**Sudip Ghosh**  
OIST Graduate University

**Alfredo Guevara**  
Harvard University

**Hongliang Jiang**  
Queen Mary University of London

**Daniel Kapec**  
Harvard CMSA

**Kevin Nguyen**  
King's College London

**Andrea Puhm**  
École Polytechnique

**Ana-Maria Raclariu**  
Perimeter Institute

**Francisco Rojas**  
Universidad Adolfo Ibáñez

**Romain Ruzziconi**  
Technical University of Vienna

**Atul Sharma**  
University of Oxford

**Andrew Strominger**  
Harvard University

**Tomasz Taylor**  
Northeastern University

**Emilio Trevisani**  
École Polytechnique

**Bin Zhu**  
Northeastern University



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