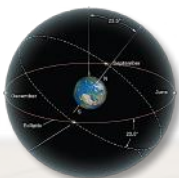


A World in Time

A Universe Made Up of Views of its Past

Date: November 30, 2021
Time: 5 PM (AZ) / 7 PM (EDT)

Zoom Meeting ID: [863 2747 1164](#)



Schedule:
4:30 pm – Zoom portal opens
4:40 pm – Musical prelude
5:00 pm – Introductions
5:10 pm – Talk begins
5:45 pm – Q&A
6:00 pm – Closing music

Dr. Lee Smolin

Perimeter Institute for Theoretical Physics



UGC 1810: Wildly Interacting Galaxy from Hubble
Image Credit: NASA, ESA, Hubble, HLA; Processing & Copyright: Domingo Pestana



Fanya Lin



Tim Kantor

Special Musical Performance by Fred Fox School of Music Faculty!

Award winning physicist **Lee Smolin** is a founding member of the Perimeter Institute for Theoretical Physics. His books include *Einstein's Unfinished Revolution: The Search for What Lies Beyond the Quantum* (2019) and *Time Reborn: From the Crisis in Physics to the Future of the Universe* (2013).

The Voices of Culture
Center for the Philosophy of Freedom