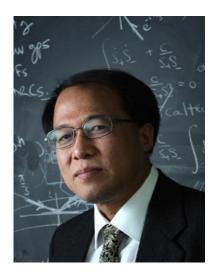




OCPA COLLOQUIUM

From the origin of elementary particles to topological phases of matter



Professor Xiao-Gang Wen Massachusetts Institute of Technology

Friday, Oct 13, 9pm US Eastern Friday, Oct 13, 6pm US Pacific Saturday, Oct 14, 9am in China

Abstract: What are light and the electron? Where do light and the electron come from? Why do light and the electron exist? An answer to the above questions comes from topological phases of matter -- long-range, entangled, many-body systems. I will give a brief introduction to this very active emergent direction.

This online talk is open to all. Register here to receive the Zoom link:



or



\//IX

Google Form: https://forms.gle/XDfKNioFmnfxq8xEA WJX: https://www.wjx.cn/vm/wPN9iP7.aspx#

Join OCPA: http://member.ocpaweb.org/entry/signup