

GHOSTLY MESSENGERS OF THE COSMOS IRENE TAMBORRA (NIELS BOHR INSTITUTE UNIVERSITY OF COPENAGHEN)

January 25, 2021

Zoom Line: https://laurentian.zoom.us/j/92591146494

Meeting ID: 925-9114-6494

1:00pm ET

Neutrinos are fascinating elementary particles heralding the dawn of the multi-messenger astronomy era. Neutrinos affect the stellar dynamics, drive the formation of new elements, and carry signatures of the yet mysterious physics ruling the most powerful cosmic fireworks. Recent developments on the role of neutrinos in cosmic sources will be reviewed together with the most exciting detection prospects.

