

Schedule

Quantum Foundations Online Lectures

2 June - 7 June, 2025

02 June 2025, Monday		
Day	Time	Session Details
Day 01	06:00 pm - 06:10 pm	Allowing the Participants to Join (by Music and Slideshow)
	06:10 pm - 06:12 pm	Invocation
	06:12 pm - 06:20 pm	Welcome Address by Shri K Vasudeva Rao (<i>Alumnus, IIT Kanpur</i>) <i>President, Bhaktivedanta Institute, Kolkata</i>
	06:20 pm - 06:25 pm	Words by Guest of Honor, Shri Aditya Kumar Sinha , <i>Director, Centre for Development of Advanced Computing, Patna, India</i>
	06:25 pm - 06:30 pm	Words by Guest of Honor, Prof. Sunil Kumar Khare , <i>Director, IISER Kolkata</i>
	06:30 pm - 07:15 pm	Robert J. Sunderland , Niels Bohr Archive, Copenhagen, Denmark Title: <i>Quantum Spirit – The story of the people and relationships behind the quantum revolution</i>
	07:15 pm - 07:25 pm	Q & A
	07:25 pm - 07:40 pm	Words by Special Guest: Dr. Paula Bohr , Granddaughter of Niels Bohr, One of the Founders of Quantum Mechanics Title: <i>Niels Bohr and the Open World</i>
03 June 2025, Tuesday		
Day	Time	Session Details
Day 02	06:30 pm - 07:15 pm	Prof. Christopher Fuchs Department of Physics, University of Massachusetts, Boston, USA Title: <i>QBist Descending a Staircase, No. 2</i>
	07:15 pm - 07:30 pm	Q & A
	07:30 pm - 08:15 pm	Dr. Timothy E. Eastman (Formerly) Geophysical Institute, University of Alaska, USA Title: <i>Actuality and Possibility: Space Plasmas to Quantum Physics</i>
	08:15 pm - 08:30 pm	Q & A
04 June 2025, Wednesday		
Day	Time	Session Details
Day 03	06:30 pm - 07:15 pm	Prof. David Wallace University of Pittsburgh, Pittsburgh, USA Title: <i>Many Worlds as a conservative reading of modern quantum theory</i>
	07:15 pm - 07:30 pm	Q & A

05 June 2025, Thursday		
Day	Time	Session Details
Day 04	06:30 pm - 07:15 pm	Dr. Antoine Suarez Center for Quantum Philosophy, ETH-Zürich Title: <i>Beyond space and time: The quantum estate as a real-mental state</i>
	07:15 pm - 07:30 pm	Q & A
06 June 2025, Friday		
Day	Time	Session Details
Day 05	05:30 pm - 06:15 pm	Prof. Anthony Leggett Nobel Laureate in Physics; University of Illinois Urbana-Champaign, USA Title: <i>TBA</i>
	06:15 pm - 06:30 pm	Q & A
	06:30 pm - 07:15 pm	Dr. Markus Paul Müller Institute for Quantum Optics and Quantum Information, Vienna, Austria Title: <i>A first-person approach to quantum paradoxes and beyond</i>
	07:15 pm - 07:30 pm	Q & A
07 June 2025, Saturday		
Day	Time	Session Details
Day 06	06:00 pm – 06:30 pm	Dr. Vilhelm Bohr Chairman of Niels Bohr Archive, Ad. Professor University of Copenhagen, Grandson of Nobel Laureate Niels Bohr Title: <i>Niels Bohr, Life behind the Science with a View to Connection to India</i>
	06:30 pm - 07:15 pm	Dr. Alfred Driessen University of Twente, Netherlands Title: <i>A novel view on the foundation of Quantum Mechanics</i>
	07:15 pm - 07:30 pm	Q & A
End of Online Lectures		