

Schedule

Online Quantum Foundations Special Lectures

2 June - 7 June, 2025

02 June 2025, Monday		
Day	Time (IST)	Session Details
1	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 - 06:18 pm	Welcome Address by Shri K Vasudeva Rao , President, Bhaktivedanta Institute, Kolkata (Alumnus, IIT Kanpur)
	06:18 pm - 06:23 pm	Words by Guest of Honor, Shri Aditya Kumar Sinha , Scientist-G & Director, C-DAC, Patna, India
	06:23 pm - 06:28 pm	Words by Guest of Honor, Prof. Sunil Kumar Khare , Director, IISER Kolkata
	06:28 pm - 06:30 pm	Introduction of Speaker by Prof. Ramagopal Uppaluri , Department of Chemical Engineering, IIT Guwahati
	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 - 07:23 pm	Q & A
	07:23 pm - 07:25 pm	Introduction of Speaker by Dr. Debashis Khan , Department of Mechanical Engineering, IIT (BHU) Varanasi
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 (IST)	Session Details
2	06:15 pm - 06:25 pm	Allowing the Participants to Join (by Music and Slideshow)
	06:25 pm - 06:27 pm	Invocation
	06:27 pm - 6:30 pm	Introduction of Speaker by Prof. Ramjee Repaka , Dean of Students Welfare, IIT Dharwad
	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 - 07:27 pm	Q & A
	07:27 pm - 07:30 pm	Introduction of Speaker by Dr. Pawan Kumar Chamling , <i>Department of Civil Engineering, NIT Andhra Pradesh</i>
	07:30 pm - 08:15 pm	Dr. Timothy E. Eastman (Formerly) Geophysical Institute, University of Alaska, USA Title: <i>Plasmas and Cosmic Process</i>
	08:15 pm - 08:30 pm	Q & A

04 June 2025, Wednesday

Day	Time (IST)	Session Details
3	06:15 pm - 06:30 pm	Allowing the Participants to Join (by Music and Slideshow)
	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 (IST)	Session Details
4	06:15 pm - 06:30 pm	Allowing the Participants to Join (by Music and Slideshow)
	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 (IST)	Session Details
	05:15 pm - 05:30 pm	Allowing the Participants to Join (by Music and Slideshow)
5	05:30 pm - 06:15 pm	Prof. Anthony Leggett Nobel Laureate in Physics; University of Illinois Urbana-Champaign, USA Title: TBA
	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 (IST)	Session Details
	05:15 pm - 05:30 pm	Allowing the Participants to Join (by Music and Slideshow)
6	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		