



Indian Institute of Technology Kanpur



INSTITUTE LECTURE SERIES

October 30, 2023 (Monday) | 4.00 pm | L - 17

Talk Title

Climate Models: whence they came, where they're going, and why you should trust them



Speaker

Dr. V. Balaji

**Distinguished Fellow,
Schmidt Futures**

About the Speaker

V. Balaji joined Schmidt Futures as Distinguished Fellow in June 2022 where he brings thought leadership towards new programs in the climate and computational sciences. He joined Schmidt Futures after a 25 year career in Princeton University, during which time he served as head of the Modeling Systems Division at NOAA's Geophysical Fluid Dynamics Laboratory, one of the world's pioneers in climate modeling, from 2003-2021. In 2017 he was among the first recipients of President Macron's Make Our Planet Great Again award and through that has an academic appointment at the Institut Pierre-Simon Laplace in Sorbonne Universités. He has served on National Academies panels related to climate, computing, and geophysical data, and has been on scientific advisory boards to several US agencies and climate research institutions across the world (currently to the UK Met Office).

Balaji holds a PhD in Physics from the Ohio State University and a Masters in Physics from IIT Kanpur. His research area includes the application of advanced technologies and methods to hard science problems, and broadening access to these tools in underserved communities and the developing world.

All are cordially invited to attend

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