



Vainu Bappu Memorial Lecture

K. R. Sreenivasan

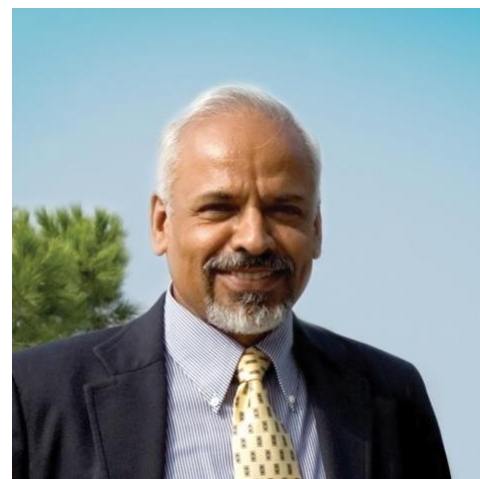
New York University, New York, USA.

Dynamics of Convection in the Sun

There is considerable literature on convection under controlled conditions, in both the laboratory and simulations. Very little of it pertains directly to the Sun but some of it allows us to ask pointed questions which bring us a bit closer to the real thing. My talk will be about this approach in a broad setting.

6:30 pm IST, Wednesday, March 3, 2021

Livestream On  YouTube



Katepalli R. Sreenivasan is a fluid dynamicist and applied physicist renowned for his fundamental and wide ranging contributions in the fields of fluid turbulence and convection. He is the Eugene Kleiner Professor for Innovation in Mechanical Engineering at New York University and has the University Professorship, an honor conferred upon a few professors whose intellectual pursuits transcend departmental boundaries. He has appointments in Engineering (Tandon School of Engineering), Mathematics (Courant Institute of Mathematical Sciences) and Physics (Graduate School of Arts and Sciences) at the New York University. He held similarly diverse appointments at Yale University and at the University of Maryland.