


Pune Knowledge Cluster (PKC) Presents

Title: The Search for Alien Life in our Galaxy

Organized By	Pune Knowledge Cluster (PKC)
Date	13 th July 2022
Time	4:00 PM - 5: 00 PM
Abstract	We are on the verge of answering one of the oldest and most profound questions in the history of humanity: Are we alone in this Universe? Is there alien life, either biological or technological, beyond Earth? In this talk, the speaker will summarize the current status regarding the search for habitable worlds in our galaxy, our solar system's unique position in the Universe, and conclude with future prospects of discovering extra-terrestrial life.
Open to all	It's public talk. Its free and open to all
Speaker	Dr. Ravi Kopparapu Planetary scientist at NASA Goddard Space Flight Center Director for Sellers Exoplanet Environments Collaboration (SEEC) Science-PI for CHAMPs collaboration.
Registration Link	Link - https://bit.ly/3HXzwKh QR Code: 



Profiles of Speaker



Brief information about the speaker

Dr. Ravi Kopparapu is a planetary scientist at NASA Goddard Space Flight Center. He is a director for Sellers Exoplanet Environments Collaboration (SEEC), and Science-PI for CHAMPs collaboration.

Dr. Kopparapu's research work includes methods to identify those planets that could host biological or technological life on other worlds. He did his Masters in Physics from University of Pune, Ph.D. from Louisiana State University, and Postdoc work at Pennsylvania State University. He was the recipient of NASA's Exceptional Scientific Achievement Medal in 2020.

About the Organizer



The Pune Knowledge Cluster (PKC) has been established by the Office of the Principal Scientific Adviser to the Government of India. It aims to bring together academia, R&D institutions, and the industry of Pune and its surrounding areas, to address the challenging problems of the region through innovative means, using scientific knowledge and engaging highly skilled human resources.

PKC is administered by the Inter-University Centre for Astronomy and Astrophysics (IUCAA). In the initial phase, PKC would focus on Health, Sustainability and Environment, Sustainable Mobility, BIG Data and AI and Capacity Building

For more information, visit: <https://www.pkc.org.in/>