



United Nations Educational, Scientific and Cultural Organization ICTP - East African Institute for Fundamental Research under the auspices of UNESCO



<u>Ravi Sheth</u>

Observational probes for cosmology

Date: Friday, August 09, 2019

<u>Time:</u> 14:00 – 15:00 HRS

Venue: ICTP-EAIFR, top floor (EINSTEIN Block / Former "KIST2" Building of the Univ. of Rwanda in Nyarugenge)



Prof Ravi SHETH Upenn, USA, & ICTP, Italy

Everyone is invited.

Prof. Sheth is a faculty member of the University of Pennsylvania, Philadelphia, USA. He earned his PhD degree from the University of Cambridge, UK. He has played a leading role in the development of what is now the standard model to describe the nonlinear clustering of structures in the Universe: the Halo Model. It is currently the best language for interpreting many measurements of cosmological interest, such as weak lensing, the thermal and kinematic Sunyaev-Zeldovich effects, and how galaxy clustering depends on galaxy type.





