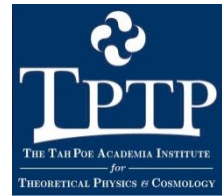




The Tah Poe Seminar Series XIX  
**Newton's Term**  
The Institute for Fundamental Study  
June 2011 – September 2011



The seminar takes place at the Room, SC5-306 on the 3rd floor, Physics Building, Naresuan University on **Wednesday at 13.00–14.00**. Lunch is allowed to be taken in the seminar. From Series XVII, the seminars are given in Thai for 45 minutes and concluded in style of talk presentation in English for 15 minutes. The Tah Poe Seminar Series is the oldest seminar series in Naresuan University. It has been running continuously from the end of 2003 till now. Please contact the Tah Poe Seminar organizer: Teeraparb Chantavat (tchantavat@googlemail.com) for further details.

Date	Title	Speaker
17 Jan 2011	(1) Listening to Black Holes	Sanjay Jhingan (Jamia Millia Islamia)
20 Jan 2011	(2) Renormalisation Group approach to General Relativity	Sanjay Jhingan (Jamia Millia Islamia)
22 Jan 2011	(3) Scalar Field Potentials from cosmological scaling solutions	Phatchaya Maneekhum (TPTP, Naresuan University)
29 Jan 2011	(4) Observational evidence for dark energy - Type Ia supernovae	Chakkrit Kaeonikhom (TPTP, Naresuan University)
6 July 2011	(5) Geometric Algebra in Two and Three Dimensions	Kiattisak Thepsuriya (University of Sussex)
13 July 2011	(6) Chameleon Cosmology	Burin Gumjudpai (IF, Naresuan University)
20 July 2011	(7) Tachyon dark energy model: dynamics and evolution	Rachan Rangdee (TPTP, Naresuan University)
27 July 2011	(8) The Sunyaev-Zel'Dovich Effect	Teeraparb Chantavat (IF, Naresuan University)
10 Aug 2011	(9) Dirac-Born-Infeld (DBI) Essence	Nattapong Yonggram (IF, Naresuan University)
24 Aug 2011	(10) Manifolds and coordinates	Phatchaya Maneekhum (TPTP, Naresuan University)
31 Aug 2011	(11) What is needed of a tachyon if it is to be the dark energy?	Rachan Rangdee (TPTP, Naresuan University)