Workshop on Statistical Ecology and Related Topics
Indian Statistical Institute, Bangalore

Schedule: 8th December 2016 (9.00 AM - 9.40 AM - Registration)   (9:40 AM - 10.00 AM Inauguration)

Date	10:00 - 11:15		11:45 - 1:00		2:00 - 3:15		3:45 - 5:00	
8/12/2016	Introduction (Arjun Gopalaswamy) Monitoring India's National Animal (Ullas Karanth)	Tea Break	Why and How Questions in Statistical Ecology (Arjun Gopalaswamy)	Lunch	Hierarchical Models in Ecology - I (Robert Dorazio)	Tea Break	Hierarchical Models in Ecology - II (Robert Dorazio)	Snacks
9/12/2016	Statistical Computing Techniques - I (Arnab Chakraborty)		Statistical Computing Techniques - II (Arnab Chakraborty)		Ecological Applications (Robert Dorazio)		Sampling Principles (Vidyasagar Padmawar)	
10/12/2016	Statistical Computing Techniques - III (Arnab Chakraborty)		Wildlife Population Assessments (Ullas Karanth)		Model Selection (Mohan Delampady)		Spatial Models and Analysis - I (Sudipto Banerjee)	
11/12/2016	Spatial Models and Analysis - II (Sudipto Banerjee)		Final remarks (Organizers)		– – –		– – –	

Speakers:

Arjun Gopalaswamy (Indian Statistical Institute, Bangalore and University of Oxford)

Robert Dorazio (Wetland and Aquatic Research Cente, U.S. Geological Survey, USA)

Arnab Chakraborty (Indian Statistical Institute, Kolkata)

Vidyasagar Padmawar (Indian Statistical Institute, Bangalore)

UllasKaranth (Wildlife Conservation Society, Indian Program, Bangalore and Global Conservation Program, NewYork)

Mohan Delampady (Indian Statistical Institute, Bangalore)

Sudipto Banerjee (Department of Biostatistics, UCLA Fielding School of Public Health, USA