

Schedule of SPEEC-UP 2018, CES Seminar Hall, IISc

1.45pm

Coffee/Tea

2.00pm

Introductory remarks by Kartik Shanker, Director of ATREE

Ecology and Evolution

1	Akshay Surendra	NCBS	Patterns of diversity and carbon recovery in forests logged more than once: a case study from the Andaman Islands
2	Akshit Goyal	NCBS	First Comes Love: microbial ecosystems and the stable marriage problem
3	Anuradha Batabyal	IISc	Urbanisation and alternative social strategies
4	Archana Devi	JNCASR	Polygenic adaptation in changing environments
5	Aswathy nair	IISc	Multimodal duetting and pair formation in a paleotropical false leaf katydid (<i>Onomarchus uninotatus</i>)
6	Carol Tresa	APU	Are key individuals important in social spider <i>Stegodyphus sarasinorum</i> colonies?
7	Chitrang Dani	JNCASR	Evolution of circadian rhythms in <i>Drosophila melanogaster</i> populations reared under semi-natural conditions
8	Hansraj Gautam	JNCASR	Does resource distribution affect agonistic behaviour in Asian elephants?
9	Harman Kour	NCF	Modelling livestock predation by snow leopards, accounting for competition between wild and domestic prey
10	Jitesh Jhavar	IISc	Emergent group level patterns are explained by simple pairwise interactions in fish
11	Karthik Murthy	IISc	Understanding vegetation degradation in Trans- Himalayas
12	Kasturi Saha	IISc	Ontogenic Effect on Predator Avoidance Response in Giant African Snails (<i>Achatina fulica</i>)
13	Kunal Arekar	IISc	Phylogenetic position and evolutionary origin of capped-golden langur lineage
14	Nandini Shetty	JNCASR	Group size differences may mask underlying similarities in social structure: a comparison of female elephant societies
15	Nitesh Saxena	NCBS	Foraging ecology of vinegar flies, <i>Drosophila melanogaster</i>
16	Nitika Sharma	IISc	A place for everything and everything in its place: Spatial organization of individuals on the nest of the primitively eusocial paper wasp <i>Ropalidia marginata</i>

3.05pm - 3.45pm

Break for Q&A, Interactions and Coffee/Tea

17	P Keerthipriya	JNCASR	Associations among adults in all-male groups of Asian elephants
18	Rasikapriya T S	NCBS	Wildfires and aliens: Response of three grassland invaders to a wildfire in the Nilgiri Biosphere Reserve
19	Satyajeet Gupta	IISc	Do hitchhikers pose a threat on mutualism?
20	Saurav Baral	NCBS	Functional Diversity and Structural Complexity of The Master Regulator Doublesex Gene
21	Shawn Dsouza	DF	Trawling out the beaked sea snake
22	Vaishali Bhaumik	NCBS	To breed or not to breed: Migratory female butterflies face a monsoonal dilemma
Environmental conservation			
23	Alissa Barnes	DF	Elasmobranchs through the looking glass
24	Anushri N V	TDU	From "Kere" to Tank: changing perceptions of water as an urban commons
25	Ishika Ramakrishna	NCBS	Human - Long-tailed Macaque Interactions and Potential Conflict in Great Nicobar Island, India
26	Madhushri Mudke	ATREE	A Study on Anuran Diversity and Malformations in the Agroecosystems of Ambasamudram, India.
27	Prashant Hulamani	GKVK	Pollinator Diversity At The Interface Of Urbanisation
28	Tara Rajendran	NCBS	Waterhole usage by large mammals in Kanha Tiger Reserve
29	Tarun Menon	NCBS	The Effect of Extractive Disturbance, and Landscape Composition on Avian Insectivore Assemblages in the Oak forests of Kumaon, Uttarakhand
30	Trisha Gupta	DF	Trash Talking: A study on bycatch from trawl fisheries

4.45pm-5.15pm

Break for Q&A, Interactions and High Tea

5.15pm

Announcement of results

END