



Student Conference on Conservation Science - Bengaluru 2024

Day 1: Monday, October 21st 2024

Time	Event		Venue
08:00 - 09:00	<i>Registrations & Breakfast</i>		J N TATA - Lobby & Dining Hall
09:00 - 09:20	Welcome & Introductions		J N TATA Auditorium
09:20 - 10:20	Technical Plenary 1: Madeline Green		J N TATA Auditorium
10:20 - 12:20	Student Talks: Session 1		J N TATA Auditorium
10:20 - 10:40	Spatial analysis of the 2022 floods in Assam on biodiversity and agricultural land using remote sensing and machine learning	Somya Jain	J N TATA Auditorium
10:40 - 11:00	Energized Fences and Rice Beer Shape Human-Elephant Conflict in Northern Bengal: A more-than-human Political Ecology Approach	Akashdeep Roy	J N TATA Auditorium
11:00 - 11:20	<i>Break</i>	<i>J N TATA Dining Hall</i>	
11:20 - 11:40	Examining the Role of Intraspecific Trait Variation in Shaping Tree Species' Distribution in a Dry Tropical Ecosystem of India	Radhika Rajendra	J N TATA Auditorium
11:40 - 12:00	Drudging in the dark: Shedding light on the ecological niche breadth of the grey slender loris species (<i>Loris lydekkerianus</i>)	Ashisha K	J N TATA Auditorium
12:00 - 12:20	Are human-altered landscapes reshaping carnivore niche spaces in the cold desert of Spiti Valley?	Priyanka Justa	J N TATA Auditorium
12:20 - 13:00	Session on POSH		J N TATA Auditorium
13:00 - 14:00	<i>Lunch</i>		J N TATA - Dining Hall
14:00 - 16:30	Short Workshops	Resource Person	Venue
14:00 - 16:30	Inking Nature: A Nature Journaling Workshop	Sikha Hariharan	J N TATA Seminar Hall A
14:00 - 16:30	Bioacoustics in Conservation	Viral Joshi, Isha Bopadikar, Divya Panicker, Taksh Sangwan	J N TATA Seminar Hall B
14:00 - 16:30	Participatory research methods: Why and How?	Revati Pandya, Bhuvana Balaji, Nayana Udayashankar	CES Conference Room

14:00 - 16:30	Building Alternative Livelihood Models with Communities	Savini Sonavaria	CES Reading Room
14:00 - 16:30	Analysing Count Data - Fitting and Interpreting Generalized Linear Models (GLMs)	Kavita Isvaran	CES Lotka Voltera
14:00 - 16:30	Basics of Tree Identification and Phenology	Sayee Girdhari	J N TATA Seminar Hall C
14:00 - 16:30	Make your own 'Protected Area Update'	Pankaj Sekhsaria, Reshma Jathar	J N TATA Main Auditorium
14:00 - 16:30	Making effective presentations	Yateendra Joshi	KI Vasu Hall
14:00 - 16:30	Pitch and Write: Nature articles in mass media in English and other Indian languages	Rupsy Khurana, Mayank Aggarwal	MGMT Classroom 2
14:00 - 16:30	Significance of Folklores in Conservation Studies	Dipti Arora, Astha Chaudhary	CES Classroom
14:00 - 16:30	Foundations of Vulnerability Assessment: Concepts, Methods, and Applications in Conservation	Vidhatri Thakkar, Sahil Mathew, Tashina Madappa C., Vidya S.	CES Seminar Hall
16:30 - 16:50	Tea Break		J N TATA - Dining Hall
16:50 - 18:00	Student Posters - Session 1		J N TATA - Lobby
18:00 - 19:00	15 Years of SCCS Bengaluru - Special Event		J N TATA Auditorium
19:00 - 21:00	Dinner		J N TATA - Dining Hall
20:00 - 21:00	Loris Walk/ Nocturnal Species Walk		IISc Campus

Day 2: Tuesday, October 22nd 2024

Time	Event		Venue
07:00 - 08:00	Bird Walk/ Tree Walk		IISc Campus
08:00 - 09:00	Registrations & Breakfast		J N TATA - Lobby & Dining Hall
09:00 - 11:30	Long Workshops - 10 to 12 workshops - 6hrs each approx.	Resource Person	Venue
09:00 - 16:30	How R You Doing? Using the R platform for Managing and Analyzing Ecological Datasets	Raman Kumar	CES Lotka Voltera
09:00 - 16:30	Plant ID	Navendu Page, Sayee Girdhari	J N TATA Seminar Hall A
09:00 - 16:30	Fellowship and grant writing in Ecological Sciences	Sabuj Bhattacharyya, Monica Kaushik	KI Vasu Hall - MTE
09:00 - 16:30	Contextualising Environmental Justice in India	Yams Srikanth	J N Tata Seminar Hall C
09:00 - 16:30	Games and Conservation	Priti Bangal, Peeyush Sekhsaria, Prasad Sandbhor, Karthik Natarajan	CES Classroom
09:00 - 16:30	Qualitative Research in Conservation: Power, Positionality and Practice	Budhaditya Das, Venkat Ramanujam	J N TATA Seminar Hall B
09:00 - 16:30	Know your field through pixels	Biswa Bhusana Mahapatra	CES Reading Room
09:00 - 16:30	Maxent and beyond: Exploring the utility and pitfalls of Species Distribution Models	Divyashree Rana, Imran Samad	CES Seminar Hall

09:00 - 16:30	Foundations of Conservation and Nature Education: frameworks, design, practice and ethics	Priyanka Prakash, Vena Kapoor, Misha Bansal	CES Conference Room
09:00 - 16:30	Creative Publishing for Conservation	Neha Sinha	J N TATA Main Auditorium
11:30 - 11:50	<i>Tea Break</i>		
11:50 - 13:00	Long Workshops		
13:00 - 14:00	<i>Lunch</i>		J N TATA - Dining Hall
14:00 - 16:30	Long Workshops		
16:30 - 16:50	<i>Tea Break</i>		
16:50 - 18:00	Who's Who in Conservation - Session 1		J N TATA - Lobby
18:00 - 19:00	Careers in Conservation - Panel Discussion		JN Tata Auditorium
19:00 - 21:00	<i>Dinner</i>		J N TATA - Dining Hall
20:00 - 21:00	Loris Walk/ Nocturnal Species Walk		IISc Campus

Day 3: Wednesday, October 23rd 2024

Time	Event		Venue
07:00 - 08:00	<i>Bird Walk/ Tree Walk</i>		IISc Campus
08:00 - 09:00	<i>Registrations & Breakfast</i>		J N TATA - Lobby & Dining Hall
09:00 - 10:00	Technical Plenary 2: Pranay Lal		J N TATA Auditorium
10:00 - 12:00	Student Talks - Session 2		
10:00 - 10:20	Integrated adaptation strategies for human-leopard cat coexistence in Taiwan	Linh Bao Nguyen	J N TATA Auditorium
10:20 - 10:40	Threads of Time: Intergenerational Transmission of Traditional Ecological Knowledge About Tubers in Uttara Kannada's Kunbi Community	Aditi Rao	J N TATA Auditorium
10:40 - 11:00	Rocks Trees Temperature and Lizards- How temperature affects performance of two sympatric agamid lizards?	Amanda Ben	J N TATA Auditorium
11:00 - 11:20	<i>Break</i>	J N TATA Dining Hall	
11:20 - 11:40	What are the Values a River Holds? The Socio-ecological Economic and Cultural Tragedy of the Luni River Rajasthan.	Hassan Shahnawaz Islam	J N TATA Auditorium
11:40 - 12:00	Pugmarks among footprints: Persistence of mammalian carnivores in the human-dominated landscape of Tungareshwar Wildlife Sanctuary Maharashtra.	Veerendra Naidu	J N TATA Auditorium
12:00 - 12:15	Group Photo		J N TATA - Dining Hall
12:15 - 13:00	Who's Who in Conservation - Session 2		J N TATA - Lobby
13:00 - 14:00	<i>Lunch</i>		J N TATA - Dining Hall
14:00 - 16:30	Short Workshops	Resource Person	Venue

14:00 - 16:30	Unpacking an Economics Toolkit for Environmental Policy	Aniket Bhatkhande	J N TATA Seminar Hall B
14:00 - 16:30	Asking new questions in a changing enviro legal landscape	Stella James, Vineeta Venugopal	CES - Reading room
14:00 - 16:30	Study Design in Ecology and Conservation	Kavita Isvaran	CES Conference Room
14:00 - 16:30	The study of Animal behaviour and its applications for conservation	Nishant Srinivassaiah, Samira Agnihotri	J N TATA Seminar Hall A
14:00 - 16:30	Rhythm of the Wild: Using Dance and Movement as a Tool in Nature Storytelling and Building Conservation Awareness	Priya Ranganathan	J N TATA Main Auditorium
14:00 - 16:30	DNA Metabarcoding Masterclass: Uncovering the Diets of Wild Species	Abhinav Tyagi, Mousumi Ghosh	CES Lotka Voltera
14:00 - 16:30	Socio-economic Data Collection for Conservation: A session on best practices	Pooja Dewoolkar	MGMT Classroom 2
14:00 - 16:30	Geospatial Data Processing and Developing Predictive Distribution Models in Freshwater Environments	Vineet K Dubey, Meghavi Purohit	CES Classroom
14:00 - 16:30	'Okay, but what's the story?' - A guide to reading and synthesizing research papers	Anish Paul, Pritha Dey, Aksha Chowdhary, Malavika Kamath	KI Vasu Hall - MTE
14:00 - 16:30	Folklore and Folktales in Wildlife Conservation	Vikram Sridhar	Outdoor
14:00 - 16:30	Enter the Dragon: Workshop on Freshwater Macro-invertebrate Ecology with emphasis on Odonates (Dragonflies & Damselflies)	Pankaj Koparde, Prosenjit Dawn, Soma Mishra	CES Seminar Hall
14:00 - 16:30	Writing for Researchers	Karthik Ramaswamy	J N TATA Seminar Hall C
16:30 - 16:50	<i>Tea Break</i>		J N TATA - Dining Hall
16:50 - 18:00	Student Posters: Session 2		J N TATA - Lobby
18:00 - 19:00	Popular Open Plenary: 2 Stephen Alter - "The Naturalist's Gaze"		J N TATA Auditorium
19:00 - 20:00	<i>Dinner</i>		J N TATA - Dining Hall
20:00 - 21:00	Loris Walk/ Nocturnal Species Walk		IISc Campus

Day 4: Thursday, October 24th 2024

Time	Event		Venue
08:00 - 09:00	<i>Registrations & Breakfast</i>		J N TATA - Lobby & Dining Hall
09:00 - 10:00	Technical Plenary 3: Jennifer Powers		J N TATA Auditorium
10:00 - 12:00	Student Talks - Session 3		J N TATA Auditorium
10:00 - 10:20	Distribution and Ecology of the Montane Macaques and Human-Macaque Relationships in the Eastern Himalayas of Arunachal Pradesh Northeastern India	Titir Debnath	J N TATA Auditorium

10:20 - 10:40	Assessing Habitat Utilization, Activity Pattern, and Population Density of the Globally Threatened Sri Lankan Sloth Bear in Kumana National Park.	Pasindu Rodrigo	J N TATA Auditorium
10:40 - 11:00	Quantifying Anthropogenic Threats to the Freshwater Fishes of Eastern Arunachal Pradesh: Implication for Conservation	Robia Kshetrimayum	J N TATA Auditorium
11:00 - 11:20	<i>Break</i>	<i>J N TATA Dining Hall</i>	
11:20 - 11:40	Exploring Indian Gaur's Spatial Responses to Changing Habitat Using Random Forest Models	Subhadra Barik	J N TATA Auditorium
11:40 - 12:00	Effect of Land-use change on the Habitat and Density of Grizzled Giant Squirrel around SMTR Tamil Nadu	Shilpa Bevoor	J N TATA Auditorium
12:00 - 13:00	Birds of A Feather: Themed Networking Session		J N TATA Premises
13:00 - 14:00	<i>Lunch</i>		J N TATA - Dining Hall
14:00 - 16:30	Short Workshops	Resource Person	Venue
1	Preparing documents in R; application of R Markdown to create notebook, pdf and HTML documents	Chandan Kumar Pandey	CES Conference Room
2	Language and Ecology - Communicating Nature Through Local Languages	P. Jeganathan	J N TATA Main Auditorium
3	Art meets Science: A collaborative workshop	Shivangi Pant	J N TATA Seminar Hall B
4	Across the Shark-verse	Evan Nazareth	CES Class Room
5	Choosing the off-beat: Careers in Ecology, Environmental Science, and Sustainability Studies	Pankaj Koparde, Shrikant Gund	J N TATA Seminar Hall A
6	Does human behaviour really change? Insights from social psychology in understanding challenges to wildlife conservation in India	Prachi Paranjpye	CES Seminar Hall
7	Community Mapping for Conservation: Techniques, Applications, and Advocacy	Abel Job Abraham	CES Reading Room
8	Using open data & collaborations for environmental accountability - learning with India Sand Watch	Rhea Lopez	CES Lotka Voltera
9	Acoustic Monitoring in Conservation	Gururaja KV	J N TATA Seminar Hall C
16:30 - 16:50	<i>Tea Break</i>		J N TATA - Dining Hall
16:50 - 18:00	Open Plenary session - Jagdish Krishnaswamy		JN Tata Auditorium
18:00 - 19:00	Closing Ceremony		JN Tata Auditorium