MAX PLANCK-YALE CENTER FOR BIODIVERSITY MOVEMENT AND GLOBAL CHANGE

Linking Individual Behavior to Community Responses in Changing Landscapes



8:45 am

WELCOME RECEPTION (COFFEE) :

Monday, May 13 9:00 am – 5:00 pm

Burke Auditorium, Kroon Hall 195 Prospect St., New Haven, Connecticut



1:15 pm From Individual Movement to Species

Animal movement research has provided important insights about the use of space and resources by species in changing environments. New tracking and remote sensing technologies now begin to enable a multi-species and even whole community perspective. This Symposium will feature new research and ideas for connecting distributions, interactions, and niches across levels of ecological organization and for linking behavioral with ecological processes.

			Ecology:
9:00 am	Tracking Biodiversity Movement:		Dustin Rubenstein (Columbia)
	Walter Jetz (Yale, MPYC)		Raul Costa-Pereira (McMaster)
	Martin Wikelski (MPIO, MPYC)		Brett Jesmer (Yale, MPYC)
9:45 am	Meg Crofoot (UC Davis)		Remington Moll (Michigan State)
		2:30 pm	COFFEE BREAK
		3:00 pm	Movement Informed by Remote Sensing:
			Doris Klein (Earth Observation Center)
10:45 am	COFFEE BREAK		Ryan Pavlick (NASA)
11:00 am	Integrating Multi-Individual	3:45 pm	Movement Ecology, Conservation, and Global Change:
	Behavior:		Mathew Mutinda (Kenya Wildlife Service)
	Dan Rubenstein (Princeton)		Jared Stabach (Smithsonian)
	Blair Costelloe (MPIO)		Vanessa Ezenwa (Georgia)
	Damien Farine (MPIO)		Tyler Kartzinel (Brown)
12:15 pm	LUNCH BREAK	5:00 pm	DRINKS RECEPTION



Registration required mpyc.yale.edu/event/symposium-movement-2019

For more program details visit <u>mpyc.yale.edu</u>

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The Center gratefully acknowledges the Flint Visitors Fund for providing support for this event.