

Multi-species occupancy modeling workshop

June 20 – 21, 2024

Christopher Rota and Kenneth Kellner

Approximate Schedule

DAY 1

Time	Module	Topic	Instructor
09:00 – 09:15	1	Introductions, overview and schedule	Chris and Ken
09:15 – 11:00	2	NIMBLE overview	Ken
11:00 – 12:00	3	Single-species occupancy models	Ken
01:00 – 02:00	4	Multi-species occupancy models overview	Chris
02:00 – 05:00	5	Multi-species models in unmarked	Ken

DAY 2

Time	Module	Topic	Instructor
09:00 – 12:00	6	Multi-species models in NIMBLE	Chris
01:00 – 02:00	7	Continuous time occupancy models	Chris
02:00 – 03:00	8	Overview of Stan	Chris
03:00 – 04:00	9	Continuous time models in Stan	Chris
04:00 – 05:00		Flex time / questions	