

2018 Annual Meeting of the Society for Mathematical Biology & the Japanese Society for Mathematical Biology

Monday 09 July 2018

Population dynamics models with broader ecological, evolutionary, and social feedbacks: Part A - New Law School/--102

(10:30-12:30)

-Conveners: Atsushi Yamauchi

time	[id] title	presenter
10:30	[301] Separation of trait-mediated and biomass-mediated indirect effects in a system of a plant and two herbivores	YAMAUCHI, Atsushi
11:00	[274] Adaptive defense of a shared pest can enhance efficiency of biological control by two natural enemies	IKEGAWA, Yusuke
11:30	[244] Influence of sex-specific dispersal on local sex ratio, mating success and spatiotemporal population dynamics	Ms CHOU, Chun-Chia
12:00	[437] Optimal management strategies to control mammal populations incorporating behaviourally mediated indirect effect	Dr YOKOMIZO, Hiroyuki

Population dynamics models with broader ecological, evolutionary, and social feedbacks: Part B - New Law School/--102

(16:00-17:00)

-Conveners: Atsushi Yamauchi

time	[id] title	presenter
16:00	[291] When mismatches don't matter: the dynamical consequences of divergent ecological and economic scales in coastal fisheries	Dr BODE, Michael
16:30	[309] Effects of interplay between direct and indirect effects on diversity of ecological communities	Prof. NAMBA, Toshiyuki