

GENERALIST PREDATORS IN COMPLEX FOOD WEBS

Characterizing Species
Interactions to Predict Dynamics

DR. MARK NOVAK

The Novak lab studies how the interactions between species affect the structure and dynamics of ecological communities. We are particularly interested in aquatic systems, both marine and freshwater, and use a combination of observational and experimental approaches to inform and test mathematical models of multispecies interactions. We aim to thereby contribute theory that integrates our understanding of the behaviour of individuals (e.g., predator foraging) with the ecosystem-level consequences of the interacting populations and species they constitute.

people.oregonstate.edu/~novakm/

MONDAY, OCTOBER 16

3:30 P.M.

ALS 4001

FREE & OPEN TO THE PUBLIC



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University**

Accommodations for disabilities may be made by contacting 541-737-2993 or ib@oregonstate.edu.