

Café Scientifique: Dr. Neil Carter

Presenter:

Neil Carter, Postdoctoral Fellow, SESYNC

Time of Event:

Thursday, July 31, 2014 - 18:30

Integrating Science, Ethics & Practice to Advance Carnivore Conservation in a Human-Dominated World

49 West Coffeehouse, Winebar & Gallery
49 West Street
Annapolis, MD 21401

Reservations strongly recommended. Call (410) 626-9796.

How people and carnivores, such as wolves and tigers, should interact is a much debated topic among researchers, wildlife managers, conservation practitioners, and policy makers. Should carnivores be spatially segregated from humans? Is coexistence an appropriate and realistic goal despite considerable impacts of carnivores on people, and vice-versa? Answers to such questions have major implications on future management and conservation planning, and significantly affect human well-being and carnivores. Addressing these questions using a novel tripartite approach that considers science, ethics, and practice will be discussed.

Bio:

Dr. Neil Carter's research integrates ecological and human dimensions for conservation purposes. He conducted his master's research at the University of Michigan, evaluating the drivers and spatial location of potential conflict "hot-spots" between black bears and people in Michigan. He conducted his doctoral research in the Center for Systems Integration and Sustainability at Michigan State University, evaluating the complex relationships between humans and tigers in and around Chitwan National Park in Nepal. At SESYNC, Neil is developing a spatially-explicit, agent-based model of the reciprocal interactions between people and the environment in Chitwan. The goal of the model is to help develop conservation initiatives that promote long-term co-existence between humans and tigers, and that can be applied to other landscapes where people and carnivores interact.

Event type:

Café Scientifique

Associated SESYNC Researcher(s):

[ncarter](#) ^[1]

Event Attendance:

Open to the Public

Links

[1] <https://www.sesync.org/users/ncarter>