



Society for Conservation Biology

Reconciling Conservation Planning and Transportation Planning on a Regional Scale

A Symposium of the North American Section of the Society for Conservation Biology

ICOET Conference, Thursday, May 24, 2007

Little Rock, AK

Room: TBA

Reed F. Noss, Organizer and Moderator

Agenda:

1:30 PM Reed Noss Introduction

1:35 PM Daniel Smith and Reed Noss: (An approach to integrating transportation and conservation planning: Examples from Florida)

1:55 PM Lenore Fahrig (Effects of roads and traffic on populations of small animals: implications for transportation planning)

2:15 PM Anthony Clevenger (Applications of local-scale research for planning and evaluating measures designed to restore regional landscape connectivity)

2:35 PM Seth Riley, R. M. Sauvajot, J. P. Pollinger, E. C. York, S. Ng, and R. K. Wayne (Effects of roads on carnivore behavior and ecology in southern California: movements, mortality, and gene flow)

3:00-3:30 PM Break

3:30 PM Clinton W. Epps, J.D. Wehausen, V. C. Bleich, S. G. Torres, and J. S. Brashares (Bighorn sheep and interstate highways: using genetics to optimize connectivity models for managing the landscape of the future)

3:50 PM Paul Beier (presenter), Dan Majka, and Wayne Spencer (Eight reasons not to use GIS analysis for corridor design)

4:10 PM Julia Kintsch (Road ecology in the Southern Rockies –science, policy and outreach)

4:30 PM General Questions and Discussion

5:00 PM Close

5:00-6:30 PM SCB NA Business Meeting