## Socioecology (JEL 303) (3:0:0)

(Advanced course: TNC Vidya)

This course is a paper-presentation and discussion course that builds upon the basic course Behavioural Ecology (JEL 206).

The topics covered vary from year to year and the following are indicative:

- 1. Social organization and social structure of animals
- 2. Socioecological theory and dominance relationships
- 3. Habitat use, foraging strategies
- 4. Animal movement analysis
- 5. Reproductive strategies and mating systems
- 6. Parental investment

Suggested reading: papers will be suggested to the students during the course.