## BIO 770(003): 1-Credit Graduate Seminar Exploring Animal Social Networks

Spring Semester 2013, Tentatively on Tuesdays, 2-4pm



This seminar will focus on using social network theory to analyze animal social networks, with emphasis on building networks from data on pairwise interactions among a set of individuals.

Discussion topics include: data collection, visualization, node based measures, substructures, and comparing networks.

Class time will consist of a combination of discussion of the readings from the book and the primary literature, along with some hands on experience at the computer with real data.

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**Course Website** 

