



# Collective Motion and Decision-Making in Animal Groups

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*Coordinated animal groups have evolved collective strategies that allow individuals to access higher-order computational abilities at the collective level. Using a combined theoretical and experimental approach involving insect and vertebrate groups, I will address how, and why, individuals move in unison and investigate the principles of information transfer in these groups.*



**Monday, March 8, 2010**  
**Science I, Room 149, 5:00 PM**

**Spring 2010 EvoS Seminar Series**  
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