

Preface

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This is a special issue of the Journal of Statistical Physics on the topic of Collective Behavior in Biological Systems. It is our intention to bring together, via the articles, scientists working in related disciplines involving animal swarms, flocking models, quorum sensing, etc. We believe that statistical mechanics can provide a unifying background theme through which to look at these varied cooperative phenomena in biology.

Special Issue Editors
Iain Couzin, Princeton University
Simon Levin, Princeton University