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## School on Collective Animal Behavior | (smr 3892)

## Friday 17 November 2023

## notitle - (15:00-23:00)

| time  | title  | presenter                   |
|-------|--|-----------------------------|
| 15:00 | The ecology of collective behavior: analogies across natural systems                             | DEBORAH GORDON              |
| 16:00 | Coffee break   |                             |
| 16:30 | Scalable networks for collective search, part 2 - why more is faster                             | MELANIE MOSES               |
| 17:30 | Understanding human mobility from cellphone data: applications                                   | ALEJANDRO LAGE              |
| 18:30 | Lunch break  |                             |
| 20:30 | Non-Markovian SIR epidemic spreading with Weibull infection in networks with community structure | JOSé ANDRéS GUZMAN<br>MORAN |
| 21:00 | Awards ceremony for undergrad research   |                             |