



## Seminar/Talk

# Online talk Alexandre Morin

**Alexandre Morin**

Leiden University

Host: Carl Goodrich/ Scott Waitukaitis

How do flocks navigate when it's windy? By combining model experiments and theory, I investigate the response of flocks, or active ferromagnets, to external fields. I will demonstrate their hysteric response and show how orientational elasticity and confinement act together to protect the direction of collective motion —up to a limit where flocks are forced to fly along the wind. Join Zoom Meeting: <https://istaustria.zoom.us/j/3770592944?pwd=TUdxOXU2elZvM3UvZUdIQnhXb051dz09MeetingID:3770592944> Passcode: 641345

**Monday, March 22, 2021 03:00pm - 04:00pm**

via Zoom



This invitation is valid as a ticket for the ISTA Shuttle from and to Heiligenstadt Station. Please find a schedule of the ISTA Shuttle on our webpage: <https://ista.ac.at/en/campus/how-to-get-here/> The ISTA Shuttle bus is marked ISTA Shuttle (#142) and has the Institute Logo printed on the side.