2nd edition - Interdisciplinary School in the Pyrenees

5-11 July 2026

Unifying Mathematical Models of Biodiversity

Why are ecosystems so diverse?
How do species interact?
How do they respond to change?

Can approaches from physics and mathematics (dynamical and probabilistic models) help answer fundamental questions of ecological theory?

This school will provide a synthetic overview of current methods and results through:

- **20 hours of lectures connecting**
  - Population dynamics
  - Biodiversity & coexistence
  - Ecological functions & networks
  - Randomness & stochasticity
  - Spatial processes
- **discussions & practical sessions**
  - Real-world ecology in the Pyrenees
  - Testing theory in microcosms
  - Links to evolution

+ optional mountaineering activities (extra fees)

Apply to:
contact@intp.science
by 15 March 2026

Fees: 750 € (early bird)
Scholarships available

Where: Tarascon-sur-Ariège
French Pyrenees

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More info at **http://intp.science/summer26.html**

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