



IST Scholar

# PHD PROGRAM BIOLOGY

Fully-funded | English-speaking | Interdisciplinary  
State-of-the-art facilities | Apply with BSc or MSc

## GROUP LEADERS & RESEARCH TOPICS

Nick Barton	Mathematical Models of Evolution
Eva Benková	Hormonal Cross-Talk in Plants
Carrie Bernecky	Functions of RNA in Gene Regulation
Sylvia Cremer	Behavioral and Evolutionary Ecology
Johann Danzl	Nanoscale Photonics for Biology
Jiří Friml	Developmental & Cell Biology of Plants
Călin Guet	Systems & Synthetic Biology of Genetic Networks
Edouard Hannezo	Self-Organizing Principles in Biological Tissues
Carl-Philipp Heisenberg	Cell and Developmental Biology
Anna Kicheva	Tissue Growth & Developmental Pattern Formation
Fyodor Kondrashov	Evolutionary Genomics
Martin Loose	Self-Organization of the Cell
Leonid Sazanov	Structural Biology of Membrane Protein Complexes
Florian Schur	Structural Biology of Cell Migration & Viral Infection
Sandra Siegert	Neuroimmunology in Health & Disease
Daria Siekhaus	Invasive Migration of Immune Cells
Michael Sixt	Morphodynamics of Immune Cells
Gašper Tkačik	Biophysics & Neuroscience
Beatriz Vicoso	Sex-Chromosome Biology & Evolution

STUDENT OPEN DAY:  
**30 NOV 2018**

PhD APPLICATIONS DUE:  
**08 JAN 2019**

**PHD.IST.AC.AT**

