

Seminar/Talk

Publishing in influential journals

Elisa De Ranieri
Newton Journal

Host: Charles Roques-Carmes

Ever wondered how high-impact journals select content for publication and how peer review works? In this talk, I will discuss the editorial process at these journals, which typically rely on professional editors, focusing in particular on the Cell Press portfolio and introducing Newton, our flagship physics journal. I will also share my views on current trends in scientific publishing, and provide tips on how to maximise the fit of your manuscript for high-impact journals and on how to deliver an appropriate reviewer report if you are invited to review a manuscript. Elisa De Ranieri, Editor-in-Chief, NewtonElisa obtained her PhD in physics from the University of Cambridge and worked as a research scientist at the Hitachi Cambridge Laboratory. Her experimental work on semiconductor spintronics included the design, fabrication, and characterization of devices by magneto-transport and magneto-optical measurements. Elisa joined Cell Press in 2021 as Head of Author Experience and Research Integrity after acquiring extensive editorial and publishing experience at the Nature portfolio, working amongst other roles as an editor for Nature Nanotechnology, Nature Energy, and as Editor-in-chief for Nature Communications. In 2023-24 she was the Director of Author Experience for Cell Press, and became the founding Editor-in-chief of Newton in 2024.

Friday, October 2, 2026 10:00am - 11:00am
Heinzel Seminar Room

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.