



The Editorial Process - Inside a Scientific Editor's Workday

Matteo Cucchi

Scientific Editor at Nature Communications

29th April 2026
14:00 (CET)

Hall of the Institute
(13:30 refreshment)

Abstract

The editorial process - the workflow carried out by journal's editorial boards that leads to the manuscript assessment, is an inevitable step for any research to be published. Focusing on decision-making criteria and strategic thinking, Matteo will present an overview of the editorial process, describing key skills editors develop, including manuscript evaluation, scientific communication, and fostering collaborations within the research community.

This talk will also explore the transition from academia to scientific editing and publishing, offering insights into building a fulfilling career beyond the research lab. Matteo will share his personal journey, detailing how a background in science can translate into a role at leading journals like Nature Communications. Whether you're considering a similar move or you want to gather insights into our decision-making process, this talk will provide valuable perspectives useful in your publishing endeavors.

About the lecturer:

Dr. Matteo Cucchi is Senior Editor at Nature Communications where he handles manuscripts relating to the field of bioelectronics, neural technologies, and biomedical engineering.

Matteo carried out his PhD at TU Dresden, working on implantable biomaterials and then moved to EPFL, where he focused on the design and microfabrication of neural implants for spinal cord injury. In 2023, Matteo joined Nature Communications.