Training Solutions from Springer Nature
ADVANCING DISCOVERY BY BUILDING THE SKILLS, CONFIDENCE AND CAREERS OF RESEARCHERS.
INTRODUCTION:
HELPING RESEARCHERS REACH A GLOBAL AUDIENCE

In today’s competitive academic landscape, researchers must be skilled at producing and communicating their work in order to make an impact with a global scientific audience. This collection of training solutions will sharpen the skills, broaden the expertise and raise the professional profile of researchers worldwide.

Our training solutions comprises two training platforms: Nature Research Academies and Nature Masterclasses. Together they form a portfolio of in-person and virtual learning resources that deliver world-class instruction on topics vital to researchers of any career stage.
WHY TRAINING IS VITAL

Researchers today are competing for funding, publishing space and recognition on a global stage. Resources and attention are scarce, and adding practical career skills in impactful areas helps researchers differentiate themselves from their peers.

A 2021 global survey of 456 researchers provided a glimpse at the specific skills researchers want to develop.

Our training solutions address these needs by providing extensive training across a spectrum of topics. These highly targeted courses will enhance the communication skills of researchers and maximize the influence of their papers, presentations, data and grant applications.

- Empower your researchers with key knowledge and skills to advance in their careers and grow their reputation in the field
- Improve the quality of your institution’s published output and the visibility of your journals
- Grow your institution’s profile, helping you attract and retain the best talent

Training is available to institutions worldwide via in-person or virtual workshops, or our on-demand platform.

*Publisher data: Nature Masterclasses Global Survey 2021*
BENEFITS

• **World-class training**
  Content is taught by Nature Portfolio editors, experienced researchers, funders and professionals who understand and can convey essential themes in practical terms.

• **Dynamic engagement**
  Choose from live, in-person instruction, interactive virtual workshops, or online videos and learning activities to deliver expert instruction in the medium that meets the specific needs of your researchers.

• **Researcher satisfaction**
  98.8% of participants rated the overall quality of Nature Research Academies as excellent (83.4%) or good (15.4%).

• **Highly relevant content**
  Extensive market research and investment in new content result in training topics that reflect researcher priorities of today.

• **Customized to your needs**
  Institutions can choose courses and individual modules for live training that match the exact development needs and career stage of their researchers.

• **Flexible and accessible delivery**
  Researchers control their learning experience and decide when and where they learn, with complete access to all new and existing courses that can be experienced anytime.
Institutions can combine training solutions to benefit all their researchers while providing extra support to your key researchers.

**TRAINING SOLUTIONS**

1. **NATURE MASTERCLASSES**
   Small and tailored live workshops delivered in person or virtually.

2. **NATURE RESEARCH ACADEMIES**
   Small to large live workshops delivered in person or virtually.

3. **NATURE MASTERCLASSES ONLINE**
   On-demand training available to everyone at your institution.

Institutions can combine training solutions to benefit all their researchers while providing extra support to your key researchers.
nature masterclasses

An online platform of high-quality courses available on-demand via subscription. Features include:

• All users benefit from the full offering of nine courses containing 44 modules and approximately 45 hours of training, with new courses launching in 2022
• High-impact learning sessions perfect for early-career researchers with tight schedules
• Content shaped by researchers themselves, through rigorous analysis of researcher feedback
• Personalized learning that can be accessed online anytime and from anywhere
• Teaching modules comprised of bite-size 15-minute lessons
• All videos contain English language captions and transcripts
• Every researcher at your institution has full access to all courses with a subscription, including future courses

Available courses:

• Focus on Peer Review
• Scientific Writing and Publishing
• Effective Collaboration in research
• Managing Research Data
• Narrative Tools for researchers
• Persuasive Grant Writing
• Networking for Researchers
• Advancing Your Scientific Presentations
• Data Analysis: Planning and Preparing

More courses will be launching in 2022.

Find out more at: Nature Masterclasses
Our Nature Masterclasses workshops are small in size and provide researchers with webinars, learning activities and one-on-one interaction with experts. Features include:

- Live training in smaller, customizable in-person and virtual workshops
- Designed for more junior researchers with less career experience
- Taught by Nature Portfolio editors matched as closely as possible so that researchers learn from editors in their discipline
- Spend time with Nature Portfolio editors via one-on-one instruction and feedback
- Tailored content that meets the needs of researchers in a variety of subject areas
- Emphasis on conveying practical strategies and techniques that will help develop researcher skills, confidence and career preparedness

Available modules include:

- What Makes a Great Paper?
- Titles and Abstracts
- From Introduction to Conclusion
- Figure Presentation
- The Editorial Process and Peer Review
- Journal Decisions
- Submitting Your Paper
- Plagiarism and Other Ethical Issues

Modules are combined with practical exercises to form workshop sessions. Virtual workshops consist of either three or five sessions and in-person workshops are available as one- or two-day events.

Find out more at: [Nature Masterclasses](#)
One- or two-day workshops for larger groups, led by expert trainers for host institutions worldwide. Features include:

- In-depth live training, available face-to-face or virtually
- Depending on the course, attendee numbers can range from 30 to 250 people in-person or up to 150 people virtually
- Intensive workshops conducted over one or two days
- Diverse course offerings typically geared towards more experienced mid-career researchers from all disciplines
- Content that’s reviewed and customized by Nature Portfolio editors to meet the specific needs of the host institution
- After academy training, institutions receive a report containing participant feedback on its value

Available workshops include:

- Getting Published
- Peer Review
- Research Data
- Journal Editing
- Communicating Your Science to the Public
- Academic Presentations
- Applying for Research Positions
- Grant Writing
- Clinical Research Methodology
- Systematic Reviews and Meta-Analysis
- Bioethics

Workshops consist of three to seven modules, delivered (currently virtually) over one or two days, depending on the subject.

Find out more at: Nature Research Academies
CASE STUDIES

- Chitkara University: Blended learning with Nature Masterclasses ondemand course and a live workshop delivered by Nature Portfolio journal editors
- Novo Nordisk Foundation Center for Biosustainability (CFB): Training PhD students in the scientific publishing process with Nature Masterclasses
- University of Copenhagen: Partnering with Nature Research Academies to support students with publication
- Cancer Research UK: Springer Nature partners with Cancer Research UK to improve scientists’ skills in research data management with Nature Research Academies
Swiftly collaborating with Nature Portfolio to launch a bespoke, online training package has enabled high-quality continuing professional development for our growing battery research community at this time. Crammed with topic specific, relevant best practice examples and numerous tips from the experts, the online sessions were instructional, informative, interactive and engaging.

I am confident that, as a result of attending, Faraday Institution Research Fellows will be better equipped with the tools for successful scientific writing and future publications as they further their careers.”

Nature Masterclass Client Fran Long, Education & Training Coordinator The Faraday Institution

“The best seminar on writing and navigation of journal article submission I have ever attended.”

Nature Research Academy participant (Univ of Copenhagen) Denmark

“I have always asked myself what it is that makes a manuscript outstanding. Now I know what journals (Nature in particular) are looking for. This module had really good viewpoints from editors covering a range of the sciences.”

Nature Masterclasses on-demand training subscriber
Support Throughout the Research Cycle
Comprehensive training solutions that help researchers:

**PREPARE FOR SUCCESS**
- Applying for Research Positions
- Grant Writing
- Systematic Reviews and Meta-Analysis
- Effective Collaboration in Research
- Networking
- Editing for Papers and Grants

**ENHANCE THEIR SKILLS**
- Focus on Peer Review
- Research Data for Open Science
- Journal Editing
- Clinical Research Methodology
- Bioethics
- Managing Research
- Data Analysis: Planning and Preparing

**COMMUNICATE THEIR RESEARCH**
- Getting Published
- Research Data for Publishing Success
- Communicating Your Science to the Public
- Scientific Writing & Publishing
- Narrative Tools for Researchers
- Advancing Your Scientific Presentations

For the full list of courses visit:
partnerships.nature.com/product/researcher-training
TO LEARN MORE ABOUT OUR TRAINING AND OTHER SERVICES FOR RESEARCHERS, CONTACT US VIA:

partnerships.nature.com/contact-us/