

# Scientific Integrity: How to publish reproducible results

## EMBO Scientific Skills Courses

In-person Workshop by Poonam Bheda

### Workshop

Date: 9 october 2024 (9 am - 6 pm)


Venue: HCEMM Incubator house

Registration until 8 August 2024

[Pre-register here](#)

(The course is limited to 18 participants with a waiting list)

Workshop Highlights:	<ul style="list-style-type: none"><li>• <b>Interactive Learning:</b> Engage in dynamic discussions and group work guided by experienced trainers from EMBO Press, renowned for their expertise in scientific publishing.</li><li>• <b>Comprehensive Coverage:</b> From experimental design to data analysis and sharing, gain a deep understanding of the best practices that ensure transparency and reproducibility in your research.</li><li>• <b>Real-World Insights:</b> Learn about common issues in data handling and reporting, and how to navigate conflicts of interest, plagiarism, and authorship disputes.</li><li>• <b>Hands-On Exercises:</b> Participate in practical exercises, including case studies and assessments, to apply your knowledge in real-world scenarios.</li></ul>
Content:	<p><b>Key Topics</b></p> <ul style="list-style-type: none"><li>• Introduction to Research Integrity</li><li>• Hypothesis-Driven Research and Experimental Design</li><li>• Best Practices for Record Keeping, Data Processing, and Storage</li><li>• Ensuring Scientific Rigor and Data Reproducibility</li><li>• Navigating Journal Processes and Handling Data Aberrations</li><li>• Addressing Ethical Issues in Research</li></ul> <p><b>Why Attend?</b></p> <p>By the end of this workshop, you will not only understand the crucial 'dos' and 'don'ts' of scientific research but also appreciate the value of research integrity for your career and the broader scientific community. Equip yourself with the knowledge and skills to publish high-quality, reproducible results and stand out in your field.</p> <p>Don't miss this chance to advance your research career with practical insights and expert guidance. Secure your spot today and join a community committed to excellence in science!</p>

<p><b>Trainer:</b></p>	<p><b>Poonam Bheda,</b> Scientific Editor at EMBO Press</p> <p>Experienced researcher with a wide variety of skills in Biochemistry, Biophysics, Genetics and Molecular Biology, communicating and working closely with computational colleagues in bioinformatics and mathematics. Proven experience in oral presentations with an outstanding track record in writing successful funding proposals. Innovative and critical thinker, enjoys problem solving in projects covering a broad range of research. Strong project management and leadership abilities involving collaborations and peer mentoring. Passionate about brainstorming for creative solutions to complex scientific questions especially with other experienced scientists, and science education to audiences with a wide range of backgrounds, including young developing scientists and non-scientists. I enjoy reading and discussing science with people of all different levels and expertises!</p>	
------------------------	---	---

<https://lab-management.embo.org/course-overview#scienceintegrity>

From:

<http://www.hcemm.eu/pluto/> -

Permanent link:

<http://www.hcemm.eu/pluto/doku.php/pub:event7:start>

Last update: **2024/09/27 10:21**

