

## Science Communication and Career Workshop Series

(Nature India & Naturejobs in partnership with Wellcome Trust/DBT India Alliance)

**Workshop at a glance:** One-day workshop to equip young science researchers with tools and strategies for effective communication of their ideas, experiments and scientific results from a science communication perspective. Help them to make science career choices.

**Vision:** Science communication plays an integral role in one's scientific career. Being able to effectively disseminate research findings within the community and to consider collective opinions in prioritising research needs is an important attribute of scientific maturity.

In keeping with its mandate to empower future leaders of Indian science, the Wellcome Trust/DBT India Alliance has periodically conducted one-day (SciComm101) and two-day (SciComm Hyderabad) science communication workshops for the past four years. This complements seamlessly with Nature India's mandate to showcase India's science 'as it happens' in laboratories and institutions across the country through in-depth coverage and analysis of research and science policy. The proposed workshop would be part of Nature India's many communication outreach activities as the one-stop media platform for India's science.

The Wellcome Trust/DBT India Alliance and Nature India both represent possibilities for young PhD scholars and postdoctoral scientists to transition into academic as well as non-academic science careers. Information and advice on how to explore various career options will form an important part of these workshops with Naturejobs as the key organiser of the career session.

### Structure & format

The workshop will be a one-day event preceding a biomedical (or scientific) conference organised by reputed science societies/organisations/institutes and Universities in India. A large participation by PhD

students, postdoctoral fellows and junior scientists will be a pre-requisite for holding this workshop. Organising this workshop as part of a conference will ensure participation from a wide range of institutions across India. The workshop will include 3 separate sessions:

### Session 1: Scientific Writing (moderated by WT/DBT Alliance)

Speakers: Staff member/CEO, Wellcome Trust/DBT India Alliance

Topics to be covered:

- Ethics in research
- Presentation skills
- Manuscript writing
- Grants writing
- CVs and letters

### Session 2: Science Communication (moderated by Nature India)

Speakers: Subhra Priyadarshini, Editor, Nature India

Topics to be covered:

- Science journalism
- Popular science writing
- Effective press releases
- Hands-on skills on dejargonising science

### Session 3: Alternate Science Career (moderated by Nature Jobs)

Speakers: To be organised by Nature Jobs-India

Topics to be covered:

- Career in the Industry
- Career in Science Promotion/Intellectual Property
- Career in Policy/Grant organizations / Journalism