

Let's develop your scientific writing skills
and revealing what it takes to publish in top journals !

nature

MASTERCLASSES

Nature のシニアエディターによる論文執筆講座です

2016年11月4日(金) 9:00-17:15

- トレーナー**
- Oliver Graydon, PhD
Chief editor, Nature Photonics
 - Noriaki Horiuchi, PhD
Associate editor, Nature Photonics
- 場 所**
- 京都大学吉田キャンパス
学術研究支援棟 地下セミナー室
- 参加費**
- 無料 (ランチ付)

対象分野	材料科学、物理学 研究者向け
受講対象	助教以上の研究者で、論文出版の経験があり、更なるスキルアップをめざし、Nature 等の科学雑誌への投稿をねらっている方
参加人数	20名 (申込先着順、ご専門を考慮)
問合せ先	ご所属・お名前・メールアドレスをご記入のうえ下記までメールをお送りください。 申込み先：support@k-connex.kyoto-u.ac.jp 京都大学次世代研究創成ユニット (K-CONNEX 事務局) 担当：山口

Oliver Graydon, PhD

Chief editor, Nature Photonics

Oliver joined Nature Photonics with 10 years' experience in the world of scientific publishing. He was previously employed at the Institute of Physics Publishing Ltd. where he held several posts, including editor of the monthly magazine Opto & Laser Europe and its associated website Optics.org. Oliver has a first-class degree in physics from Imperial College London and a PhD in optical communications from the University of Southampton's Optoelectronics Research Centre.



Noriaki Horiuchi, PhD

Associate editor, Nature Photonics

Noriaki joined Nature Photonics in September 2009, and handles papers in the fields of nonlinear optics, photonic crystals, quantum optics, and terahertz science. He started his research at Waseda University, Tokyo. In 1992, he went to study in France after receiving a scholarship from the French Government. Collaborating with Laboratoire de Minéralogie et Cristallographie of Université Paris 6 and France Télécom, Noriaki obtained his PhD in 1999 from Université Joseph Fourier, Grenoble. Following a postdoctoral researcher's position at Toyota Technological Institute, he worked as a researcher at RIKEN from 2002 to 2009. The main subject of his research was the application of nonlinear optical effect to optical devices such as photonic crystals or terahertz quantum cascade lasers.

Agenda

09:00 • Welcome and Introductions

09:15 • What makes a Nature paper?

What top-tier journal editors look for in a manuscript, with recent examples from Nature publications.

10:00 • Practical exercise 1: You're the editor!

10:30 • Break

10:45 • Figure presentation

An interactive session on designing clear and informative figures and graphs

11:30 • Paper elements: Titles and abstracts

The golden rules of writing and structuring the text in your paper, and writing a title and abstract to coax your target audience from the title to the paper itself

12:15 • Lunch

13:00 • Practical exercise 2: A review of participants' abstracts and titles

14:15 • Paper elements: From introduction to conclusion

A section-by-section guide through the main text of scientific manuscripts

15:00 • Break

15:15 • The editorial process and peer review

What happens to papers once they've been submitted, and a crash course in peer review

16:00 • Practical exercise 3: Cover letters

16:30 • Journal Decisions

What happens next? Guidelines to follow after a paper is accepted or requires revision, and dealing with rejection

17:00 • Final Q&A

17:15 • Close