## **Getting Published Webinars** from the Nature Masterclasses Live Expert Trainer-Led

オンラインのライブ形式で実施される論文執筆ワークショップを実施いたします。今回 の研修では、アクティビティに参加したり、講師に質問することができます。日頃論文 を執筆する中で、こんな時どうしたらいいのか、研究成果を魅力あるものとして提示 するための方法を自身の研究テーマに沿って、実際に考える機会にしていただきた いと思います。

●日程:9月4日(月) 13:00~15:00 9月6日(水) 13:00~15:00、16:00~18:00

●形式:オンライン

●使用言語:英語(全て英語で実施します)

●講師

### Maybelline Yeo 氏

メイベリン・ヨウ博士は、ネイチャーポートフォリオの編集開発アドバイザー であり、世界中の公開出版物の品質向上を目指すトレーニングワークショップ、 ネイチャーマスタークラスの専門トレーナーをしています。10年以上の 科学研究の経験を持ち、多数の学術論文、助成金、賞を受けています。 また、科学コミュニケーションの豊富な経験を持ち、様々な研究者、大学、 NGO/NPO、政府、学校、教育者、一般の方々と協力してきました。



Maybelline Yeo氏

#### ●プログラム概要

#### Webinar 1: Designing an impactful study 9月4日(月) 13:00~15:00

Section 1: Research motivation (25 min)

This section discusses how a researcher can evaluate the literature to determine an important and relevant research motivation for the field.

Section 2: Research question (20 min)

This section reviews how to properly develop a research question that addresses the above motivation in a way that is impactful and publishable.

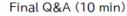
Break and Q&A (15 min)

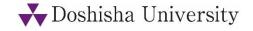
Section 3: Formulating hypotheses (25 min)

This section discusses how to formulate a hypothesis that not only helps to answer the research question, but is also feasible for the researcher as well.

Section 4: Choosing methodology and protocols (20 min)

This last section first reviews how determine the appropriate study design to test their hypothesis and then how to optimize this design with discussion and preliminary experiments.





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#### Webinar 2: Effective academic writing 9月6日(水) 13:00~15:00

Section 1: Importance of clear communication (10 min)

This short introductory section discusses the challenges that readers have when reading complex scientific ideas, and emphasizes the importance of keeping the reader in mind.

Section 2: Logical flow and structure (35 min)

This section reviews strategies to keep writing concise and improve the flow of ideas in academic papers to ensure that people can read these articles quickly and easily.

Break and Q&A (15 min)

Section 3: Improving readability (35 min)

This section guides attendees on how to improve clarity and readability when communicating complex scientific ideas to their readers to avoid confusion and misinterpretation.

Section 4: Writing strategies (15 min)

This final section discusses strategies that attendees can use to make the writing process more efficient and easier for all co-authors.

Final Q&A (10 min)

#### Webinar 3: Logical manuscript structure 9月6日(水) 16:00~18:00

Section 1: Planning your manuscript (20 min)

This short introductory section discusses strategies on preparing an effective plan before the writing begins.

Section 2: Introduction (20 min)

This section discusses how to establish the author's subject expertise by introducing the topic and the important research question for the study.

Break and Q&A (15 min)

Section 3: Methods (15 min)

This section reviews what should be communicated regarding the study's methodology to establish technical expertise and confidence in the research.

Section 4: Results (15 min)

This section reviews how to highlight the important patterns and trends among the data found in the figures of the paper so readers understand their significance.

Section 5: Discussion (25 min)

his section discusses how to emphasize the study's importance by synthesizing the current findings in the context of what is known and how this will impact the field.

Final Q&A (10 min)

