

# The Bioscience Mastery Academy

Structured Soft Skills Training and Mentoring for Bioscientists  
From the makers of Bitesize Bio

In your scientific training, the focus was rightly on the theoretical technical aspects of the job. But life in the lab demands more than just technical know-how and ability. You need a whole range of skills in order to excel in the lab, from writing to critical analysis to career planning and many more. Staying aware and refreshed on these skills while juggling a daily workload is difficult.

The Bioscience Mastery Academy is designed to keep you continually training and supported around the soft skills you need to make their work more impactful, productive, and enjoyable.

## The Mentor Team

The lectures are delivered by our mentor team, who are a hand selected group of researchers/former researchers who each have specific experience in particular soft skills. The mentor team delivers our lecture series, Q&A sessions and provides individual support in the private member forum.

## The Lecture Series

The backbone of the Academy is a continuous, structured lecture series on soft skills, which can be viewed/listened to live or at the time of your choosing using your laptop or mobile device. Just one hour per week on this series will keep you immersed and growing in vital soft skills, and keep you continually improving as a scientist.

All lectures are recorded for on demand viewing for members. The current lecture program can be viewed on the next page.

## The Q&A Sessions and Forum

Academy members get individualised support from the mentor team via the Q&A sessions and forum. Currently we run one Q&A session per month, in webinar format. As a member, you can post your question in advance or during the webinar. Questions can be about anything related to lab work, but common themes are careers, personal issues in the lab and questions relating to the lecture series.

The private Academy Forum is the other place to interact with the mentor team. They are always on hand there to answer questions and give advice and moral support to help you to improve your skills, or help you through a bumpy patch in the lab.

**For more information or to join, visit [www.biosciencemastery.com](http://www.biosciencemastery.com)**

# Bioscience Mastery Academy Program June to November 2017



MODULE	SESSION	LIVE	ON DEMAND
Ethical Research Practice	Plagiarism: What it is and how to avoid it <small>Dr. Karen D. Hodson-Giblet</small>	7 June	9 June
	Reporting negative results and outliers <small>Dr. Karen D. Hodson-Giblet</small>	14 June	16 June
	Image Manipulation - What's ok, and What's not <small>Dr. Christy Gelling</small>	21 June	23 June
How to write a research paper	Telling your story - A system for writing research papers <small>Dr. Amanda Welch / Jennifer Peck</small>	28 June	30 June
	The anatomy of a research paper <small>Dr. Amanda Welch / Jennifer Peck</small>	5 July	7 July
	Common problems with research papers and how to overcome them <small>Dr. Amanda Welch / Jennifer Peck</small>	12 July	14 July
	Understanding the Publication Process <small>Dr. Amanda Welch / Jennifer Peck</small>	19 July	21 July
Scientist's Toolkit	Understanding Reference Managers <small>Dr. Karen D. Hodson-Giblet</small>	26 July	28 July
	Understanding Scientific Search Engines <small>Dr. Karen D. Hodson-Giblet</small>	2 August	4 August
	Explained - How to Decomplicate Your Word Document <small>Dr. Amanda Welch</small>	9 August	11 August
Dealing with stress in the lab	Mindfulness for scientists <small>Dr. Amanda Welch</small>	16 August	18 August
	A daily practice to eliminate overwhelm and stay balanced <small>Dr. Nick Oswald</small>	23 August	25 August
	How to reduce fear, cultivate focus and get better result <small>Research Inspi</small>	30 August	1 September
Critical analysis of research papers	How to critically analyze a research paper <small>Dr. Amanda Welch</small>	6 September	8 September
	Practical examples of critical analysis of manuscripts <small>Dr. Andrea Mikolaj</small>	13 September	15 September
Scientific method : Practical application in the lab	What scientific method is NOT <small>Dr. Karen D. Hodson-Giblet</small>	18 September	20 September
	Basics and examples of practical scientific method <small>Dr. Karen D. Hodson-Giblet</small>	27 September	29 September
	Q&A session on scientific method <small>Prof. Gary Spencer Adams</small>	4 October	6 October
Practical statistics for bioscience	Fundamental principles of frequentist statistics <small>Dr. Sali Mubareka</small>	11 October	13 October
	Examples of the most common statistical tests <small>Dr. Sali Mubareka</small>	18 October	20 October
	What we can conclude from frequentist stats and what we cannot <small>Dr. Sali Mubareka</small>	25 October	27 October
Creating the career you desire	Breaking apart the traditional view of "your career" <small>Dr. Nick Oswald</small>	1 November	3 November
	Creating your own path, whatever path you choose to take <small>Dr. Nick Oswald</small>	8 November	10 November
	CV/Resume crafting - for specific jobs and specific geographies <small>Dr. Karen D. Hodson-Giblet</small>	15 November	17 November
Effective science communication	How to make your next presentation your best ever <small>Dr. Jon Chang</small>	22 November	24 November
	How to fix your horrible, terrible, ugly conference poster <small>Prof. Jan Fricker</small>	29 November	1 December

Modules coming in the December 2017 to May 2018 program include Grantsmanship, Project Management, Programming for Scientists, Techniques to improve the impact of your manuscripts and more.