Training and Professional Development

January 2019

A new year means a new opportunity to learn and gain new skills, to work towards your goal. With a diverse range of face-to-face and online training courses, now is the perfect time to take action and move to the next step of your career. The Royal Society of Biology can provide the support you may need.

“Vision without action is merely a dream. Action without vision just passes the time. Vision with action can change the world.” - Joel A. Barker

Please visit the Royal Society of Biology website for a full list of courses and how to book.

Amrat Khorana
Training and Development Officer
training@rsb.org.uk

Share this newsletter:
New online course - Unconscious Bias

The online Unconscious Bias course is a half day awareness building course, which aims to educate staff and managers so that they can lead by example in the quest to change mind-sets and create a more diverse and inclusive workplace.

This course will introduce you to the idea of unconscious or 'hidden' bias and how it can impact on the workplace. It will give you the opportunity to think about situations where your own unconscious bias might affect your ability to make objective decisions or judgements.

The course consists of two modules and can be undertaken all at once or one module/lesson at a time, to suit your schedule.

To register for this course, please visit our online learning platform - myLearning.

Valuing our Life Support Systems 2019

Valuing our Life Support Systems 2019 offers an independent platform for people in science and policy, NGOs, businesses and local communities to discuss and debate innovative natural capital solutions that enhance the environment and strengthen society.

If you want to learn more about managing and protecting our natural capital, book your place at the Natural Capital Initiative's 10th anniversary summit, 21-22 May 2019 at The Crystal in London using this link.
Six project-management tips for your PhD

Use strategies from the private sector to better manage your graduate project. These project-management strategies can help to introduce a degree of control over the uncertainty of graduate school. Moreover, they are often used outside academia for their proven ability to increase the probability of success. If they work for the private sector, they will work for your research project.

Upcoming RSB Training Courses

Securing Funding from Grant-making Trusts

When: 19 February 2019

Where: Charles Darwin House 2, 107 Gray's Inn Road, London WC1X 8TZ

Booking Deadline: 18 January 2019

Introduction

This course is a must for all who need to secure funding. It will explore the great funding resource from grant making trusts & foundations helping you to understand more about who they are, how they work and how to secure support from them. You will find out how to develop funding proposals that are strong and persuasive, giving you the best chance of success in a highly competitive market.

Who is this course for?
Those who need to secure funding for their work from charitable trusts and foundations and have already made some applications.
**Trainer**

Gill Jolly is a psychology graduate, fellow of the Institute of Fundraising and director of Achieve Consultants Ltd. She has been involved in professional fundraising for over 30 years as a successful fundraiser, manager and trainer of fundraisers and has worked at a senior level with some of the top income-generation charities.

**CPD**

This event has been approved by the Royal Society of Biology for the purposes of CPD and can be counted as 18 CPD credits.

How this course supports registers competencies: This course has been identified as supporting competency development for: Registered Scientist (RSci).

Competency area: Interpersonal skills.

**Fees:** From £110 + VAT

For further details and to book please visit the RSB website.

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**Writing and Publishing a Research Paper**

**When:** 22 February 2019

**Where:** Charles Darwin House 2, 107 Gray's Inn Road, London WC1X 8TZ

**Booking Deadline:** 21 January 2018

**Introduction**

For a career in science (academia or industry), it is important to publish research papers in peer-reviewed journals - not only to get credit for your research, but to ensure others can learn from your work, build on it and use it. Your research can make the world a better place! Writing and publishing a paper isn't easy, and the journal publishing system can be difficult to navigate.

This one-day course will support you in your journey to writing journal papers and provide you with knowledge on publishing. You will get insider insights from an expert trainer who knows scientific journals from many angles. You will have a chance to draft your own abstract of your paper and get individual feedback on it from an expert.

**Who is this course for?**

PhD students and researchers at any career stage in biology and related areas of science and medicine.

**Trainer**

Anna Sharman is highly qualified to advise you about publishing your research. Anna has:
A degree in science (Cambridge University, UK, in natural sciences)
A PhD (University of Reading, UK, on vertebrate evolution)
Postdoctoral experience (University of Heidelberg, Germany, on zebrafish embryonic development)
Seven years as an in house journal editor working on Trends in Biochemical Sciences, Current Biology and Genome Biology
Nine years as a freelance editor and publishing consultant, working mainly for scientific journals of major publishers such as Public Library of Science, BioMed Central, BMJ Group and Nature Publishing Group
Five years’ experience of developing and presenting workshops to researchers, for example for Oxford University and King’s College London

CPD
This event has been approved by the Royal Society of Biology for the purposes of CPD and can be counted as 18 CPD credits.

How this course supports registers competencies: This course has been identified as supporting competency development for: Registered Scientist (RSci). Competency area: Application of knowledge and understanding.

Fees: From £120 + VAT

For further details and to book please visit the RSB website.

Leadership in a Laboratory Environment

When: 08 March 2019

Where: Charles Darwin House 2, 107 Gray's Inn Road, London WC1X 8TZ

Booking Deadline: 07 February 2019

Introduction
A successful career in a scientific lab environment needs leadership and management skills as well as research skills. To get the best from people, team leaders need to be able to form teams, provide leadership and deal with issues that will inevitably emerge. These are skills that can be developed with practice. The aim of this course is to introduce some team-working and leadership models that can be of practical use in developing those skills.

Who is the course for?
Following the success of previous courses, the Society continues offer this one-day introductory course specifically to meet the needs of postdoctoral researchers in academic or industrial environments. It is aimed at:
Laboratory team leaders and principal investigators who want to improve the way they manage their teams
Postdoctoral researchers who have been selected for, or aspire to, promotion to team leader positions

What does the course cover?
- How teams work and how to work in teams
- An introduction to leadership models and styles
- Successful team management - learning leadership behaviours and dealing with potential issues
- Case studies
- Guidance on further study and development

Who is the course trainer?
Charlie Wilson scraped through with a Bachelor's degree in Biology from Southampton University in 1978 and has been a member of the Society or its predecessors almost ever since. Although he has never worked in the biosciences he has always regarded himself as a biologist who happens to be doing other things. Those other things have included a career in the Royal Navy, independent consultancy and executive coaching. He has worked with industry, banks and schools, has a Masters degrees in both Coaching and Behavioural Change, and Leadership and Management.

Feedback from Charlie's previous course at the Royal Society of Biology:
 “Excellent, great balance between theory and real-world practical situations.”
 “Case studies were great to make us investigate causes of problems.”
 “Intensive, informal.”
 “Very interactive.”

CPD
This event has been approved by the Royal Society of Biology for the purposes of CPD and can be counted as 21 CPD credits.

How this course supports registers competencies: This course has been identified as supporting competency development for: Registered Scientist (RSci) and Registered Science Technician (RSciTech).
Competency area: Interpersonal Skills and Personal Responsibility.

Fees: From £60 + VAT

For further details and to book please visit the RSB website.
Train the Trainer

When: 18-19 March 2019

Where: Happy, 3rd Floor, 9 Alie Street, London E1 8DE

Booking Deadline: 28 February 2019

Introduction
This two-day programme will provide a depth of personal insight and will enhance your ability to confidently deliver a training course that fully involves and engages the learners. In line with the principles being taught, the programme is learner-focused. You will get the benefit of Happy's extensive experience and knowledge of training, and you will also learn from your own experiences.

You'll consider the learning process, explore training needs and plan a training session. You will also be able to discuss solutions to problems that arise and difficult situations experienced by trainers.

Who is this course for?
You'll consider the learning process, explore training needs and plan a training session. You will also be able to discuss solutions to problems that arise and difficult situations experienced by trainers.

Trainer
Kay Worth has been running personal development for over 25 years. She has a degree in Psychology and many years' experience of working in the voluntary sector and adult education. She is committed to promoting positive thinking, confidence building and great communication skills. Kay uses training and facilitation techniques to create a supportive, empowering and interactive learning environment, enabling participants to develop the skills and confidence they need to maximise their own and their organisation's potential.

CPD
This event has been approved by the Royal Society of Biology for the purposes of CPD and can be counted as 36 CPD credits.

How this course supports registers competencies: This course has been identified as supporting competency development for: Registered Scientist (RSci) and Registered Science Technician (RSciTech). Competency area: Interpersonal Skills

Fees: From £420 + VAT

For further details and to book please visit the RSB website.
British Biology Olympiad 2019

About the competition
The British Biology Olympiad (BBO) challenges and motivates students with an interest in biology. The competition allows students to demonstrate their knowledge by offering a wide ranging syllabus.

Teachers can now register their post-16 students for the British Biology Olympiad 2019 (1st – 8th February). The competition encourages students to continue studying the biosciences beyond school, and also provides a means of selecting a team to represent the UK at the International Biology Olympiad. Please contact Raghav Selvam with any enquiries.

RSB branch and Member Organisation events

30.01.19 - 01.02.19
The 2nd Italian ZebraFish Meeting
Pisa, Italy

12.02
Devon and Cornwall: Darwin in Devon
Devon and Cornwall branch
Devon and Exeter Institution, Cathedral Yard, Exeter EX1 1EZ

24.02.19
Northern Ireland: Galapagos – Evolution & Global Change
Northern Ireland branch
LT1, Queen's University Belfast, Medical Biology Centre, 97 Lisburn Road, Belfast BT9 7BL

27.02.19 - 28.02.19
Surgical Techniques and Innovations
Laboratory Animal Science Association
Harwell Science and Innovation Campus, Oxfordshire OX11 0QG

Jobs Board

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See more vacancies on the RSB Jobs Board
Potential new training courses

We are inviting expressions of interest for potential upcoming courses.

Expressing your interest in a course is free of charge and will not commit you to attending the course, but we may contact you to let you know when we have received sufficient interest to run the course and have booked a venue and date for the course.

Drug Discovery
Central London
Register your interest

Laboratory Leadership and Management
Central London
Register your interest
This course will support new and existing managers with skills to be able to manage labs and staff.

Mental Health at Work
Central London
Register your interest
This course will provide you with knowledge and awareness about mental health at work.

Writing a Business Plan
Central London
Register your interest

Professional Registers

Advance your career with professional recognition.

Trainers Needed

At the Royal Society of Biology we are keen to forge new collaborations and looking for potential new trainers in the following areas:

- Fermentation
- An introduction to Artificial Intelligence in Biology
- Coding for Biologists
Entrepreneurship in Bioscience
IP awareness
Drug Discovery

If you are able to train in the above area please contact us on training@rsb.org.uk.

In-house Training

We can organise training at your premises or nearby for your staff. To enquire please contact us on training@rsb.org.uk.

If there are any courses not listed here that you would like to see please contact us.

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