

# Personal and Professional Development Training and Support

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### Why professional development?



#### Important to remember the bigger picture



#### What is a PhD?

'A PhD produces an output of original and defensible knowledge <u>and</u> a fully-rounded individual who is independent, self-motivated and able to challenge themselves and others'

(University Senate Researcher Experience Committee 2015)



# What makes an effective Researcher?



#### Engagement, influence and impact

The knowledge and skills to work with others and ensure the wider impact of research.

**Domain D** 

#### Knowledge and intellectual abilities

The knowledge, intellectual abilities and techniques to do research.

Domain A

#### **Domain C**

#### Research governance and organisation

The knowledge of the The knowledge of the standards, requirements and professionalism to do research.

The personal qualities and approach to be an effective researcher.

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Domain B

#### Personal effectiveness

The personal qualities and

www.ed.ac.uk/iad

Research Councils; **Funding** Councils, other PhD sponsors, The University and Employers all expect you to develop skills beyond your research.

# Who are we?



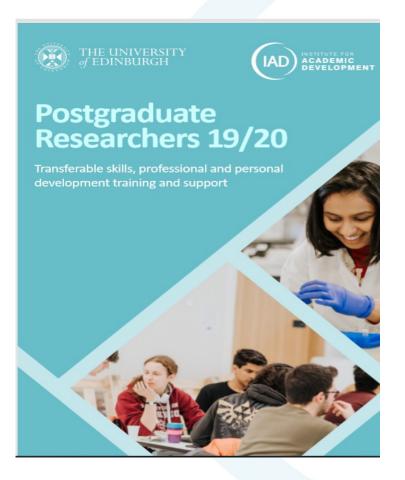


We provide tailored support and opportunities for undergraduate, masters and doctoral students, and for early career and experienced staff involved in teaching, learning and research.





# Training from the IAD



- Research Planning and Management
- Communication and Impact
- Writing and Publishing
- Digital and Library Skills
- Public Engagement
- Personal Effectiveness





## **Examples of Workshops**

- Managing a Bibliography in Endnote
- Searching Research Literature
- Seven Secrets of a Highly Successful Research Student
- Working with your Supervisor and Your Supervisory Team
- How to be an Effective Researcher
- Poster Production
- Communicating your Research to the Media

- Creating Impactful Public Engagement
- Writing for Publication
- Writing Abstracts
- Beating Writers Block
- Is my Writing Academic Enough?
- Writing Freely: Blogging about your Research

#### Online (a selection)

- Presenting with Ease
- Time Management
- Research Ethics and Integrity An Introduction
- Top Tips for Writing a Policy Brief





# **Online Courses**

- Presenting with Ease
- Effective Conference Posters
- Grammar and Punctuation
- Time Management
- Finding Funding for Research
- Research Ethics and Integrity An Introduction
- Top Tips for Writing a Policy Brief
- Top Tips for Writing a Literature Review
- Advanced English and Grammar Punctuation





## **Prepare for Doctoral Success**



Four week online course for all new postgraduate researchers

Week 1: Getting to know you

Week 2: Starting out

Week 3: The first year

Week 4: Working with your supervisor



Interactive/ essential information/ hints and tips for making the most of your PGR experience at Edinburgh

Starts on 7<sup>th</sup> October 2019 – details and enrolment at www.ed.ac.uk/iad/postgraduates

# **English Language Education**



English Language Support for International Students (ELSIS)

- Seminar Discussion Skills
- Academic Writing for International Students
- Writing a First Year Report \*
- Writing your PhD: Reviewing the Literature
- Writing your PhD: Qualitative Research\*
- Writing your PhD: Scientific Research\*
- Writing your PhD: Students doing Quantitative Research in the Social Sciences\*
- Independent Study materials

\* (not available in semester 1)

https://www.ed.ac.uk/english-language-teaching/elecourses/elsis/elsis-courses





## How to Book

Events Booking Channel on MyEd
 Select Institute for Academic Development from drop down list
 https://www.events.ed.ac.uk/

IAD Website: <a href="www.ed.ac.uk/iad/postgraduates">www.ed.ac.uk/iad/postgraduates</a>





www.ed.ac.Please cancel your place if you are unable to attend!



# Planning your Development



#### What do you need

- now?
- in 6 months time?

#### What is the best source of support?

- workshop
- online resource
- experience

#### Benefit of:

- Subject specific
- Cross-School and University



# Useful Workshops for 1st Year Researchers?



- The Writing Process: Getting Started
- Searching Research Literature and Managing Bibliographies
- How to be an Effective Researcher
- Seven Secrets of a Highly Successful Research Student
- Speed Reading
- Prepare for Doctoral Success
- Research Ethics and Integrity
- Plan your PhD





But what do you need in addition to your own programme in Geosciences?

# Support for Tutors and Demonstrators



- Workshops for new teachers on tutoring, demonstrating and marking
- Workshops for more experienced teachers (lecturing, supervising, one-to-one advising, designing courses)
- Support for seeking accreditation for your teaching
- Online courses and resources
- Individual consultation (short appointments)



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- Assessment and Providing Feedback
- Effective Tutoring Introduction
- Tutoring in the Sciences
- Engaging Students in an Online Environment
- Designing and Delivering Lectures
- Supervising Projects and Dissertations





# How the IAD can help

- Monthly newsletter
- Learning Resources
- Signposting useful resources
- Just Write/Writing Retreats
- Twitter and Blog (@iad4phd)
- Training Needs Analysis

www.ed.ac.uk/iad/doctoral













3MT challenges students to consolidate their ideas and research discoveries so they can be presented concisely to a non-specialist audience.

Information Session – 21st November 2019



# digital skills programme













welcome to all faiths and none



Hugh Kearns
@ithinkwellHugh





THE UNIVERSITY of EDINBURGH
Go Abroad Office







#### **English Language Education**







# Register to the Vitae website with your university email for full access





#### On www.vitae.ac.uk

- www.vitae.ac.uk/startingadoctorate
- www.vitae.ac.uk/inductions-routemap
- www.vitae.ac.uk/researcherbooklets
- www.vitae.ac.uk/focus-on
- www.vitae.ac.uk/researchimpact
- www.vitae.ac.uk/rdf
- www.vitae.ac.uk/wdrd
- @Vitae\_news on Twitter
- #vitae15 #phdchat #phdadvice #acwri
- www.vitae.ac.uk/membership/register



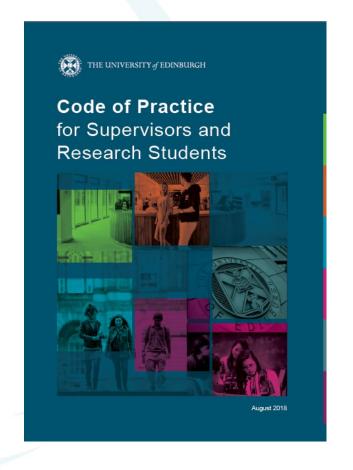




Online and clickable- print friendly version

Responsibilities of the University, the supervisor and the student.

https://www.ed.ac.uk/files/atoms/files/copsupervisorsresearchstudents.pdf







# Getting in touch

#### Website:

http://www.ed.ac.uk/iad/postgraduates

If you would like any advice or information on the skills training available for your students, don't hesitate to contact us.

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