







A pilot training workshop on supplementary skills for researchers (18–20 March 2019)

Training Schedule

(Find below training material links)

DAY ONE		
Session title		
Introductory session		
Introducing the workshop	Presentation	
Delegates introduce themselves	Activity	
Undertaking Scientific Research		
What is research and Research Excellence	Presentation and activity	
Originality, significance rigour	Activity	
Originality significance rigour	Presentation	
Research outputs	Presentation	
Originality significance and rigour in your work	Activity	
Originality significance and rigour in others work	Activity	
Break		
Questions	Questions	
Achieving impact from your research		
What is research impact	Presentation	
Types and levels of impact	Presentation	
Impact activities	Activity	
Impact vs impact activities	Activity	
Impact vs activities in REF case study	Activity	
Examples of impact	Presentation	
Working with others to achieve impact	Presentation	
Lunch		
Project partners in ref case study	Activity	
Your project partners	Activity	
Planning impact in your project	Presentation	
Measuring and capturing impact	Presentation	
Why is research impact important	Activity	
UK context for research environment	Presentation	
Impact in your project	Activity	
Final thoughts	Presentation	
Questions	Q&A	









Communicating research and working with others	
Why is communicating your research important	Activity
Fundamentals of research communication	Presentation
Developing a communication plan	Activity
Break	
Developing a communication plan	Presentation
Your communication objective	Activity
Your audience	Activity
Questions and close	Q&A and close
DAY TWO	
Introduction to the day	
Knowledge transfer and working with businesses	
What is knowledge transfer	Activity
What is knowledge transfer	Presentation
Benefits of working with businesses	Activity
Benefits of working with businesses	Presentation
Knowledge transfer methods and activities	Activity
Knowledge transfer methods and activities	Presentation
Developing consultancy projects	Activity
Break	
Developing consultancy projects	Presentation
Developing collaborative research projects	Activity
Negotiations	Presentation
Questions	Q&A
Intellectual Property Rights	
What is your intellectual property?	Activity
What is your intellectual property?	Presentation
How is intellectual property legally protected?	Presentation
Patents	Presentation
Copyright	Presentation
Design rights	Presentation
Trademarks	Presentation









Lunch	
Where do your research outputs fit	Activity
Intellectual property ownership negotiations and agreements	Presentation
Why protect your intellectual property?	Activity
Why protect your intellectual property?	Presentation
Non disclosure agreements	Presentation
Questions	Q&A
Proposal Writing and tips for success	
Who funds your research	Activity
The funding landscape	Presentation
Understanding your funder	Presentation
Preparing a proposal	Presentation
Why question	Activity
Aims and objectives	Presentation
Writing your aims and objectives	Activity
Project summary	Presentation
Project summary	Activity
Break	
Project plan	Presentation
You and your track record	Presentation
You and your track record	Activity
Proposal - general tips	Presentation
Success and failure	Presentation
Questions	Q and A
DAY THREE	
Costing and pricing research	
Overview of Costing and pricing a research project	Presentation
Why is correct costing and pricing of research projects important?	Activity
Benefits of accurately costing and pricing your research projects	Presentation
What goes into a fully costed research project budget?	Activity
Explanation of cost types - Directly incurred; Directly allocated; Indirects	Presentation









Assigning costs to DI and DA	Activity
Where to get costs from for your budget	Presentation
Break	
Grants, Contract Research and Consultancy	Presentation
Determining a price from the full economic cost	Activity
Questions	Q&A
Research Project Management	
What is a project	Activity
What is a project and what is project management	Presentation
What skills and attributes make a good project manager	Activity
Why projects fail	Activity
Lunch	
Planning your project	Presentation
Stakeholders	Activity
Defining the scope	Presentation
Identifying tasks	Presentation
Identifying tasks	Activity
Project risks	Activity
Planning	Presentation
Questions	Q&A
Researcher Career Development planning	
You and your research strategy	Presentation
You and your research strategy	Activity
Promoting yourself	Presentation
Break	
Promoting yourself	Activity
Collaborating with others	Presentation
Collaborating with others	Activity
Skills building and action planning	Presentation
Understanding yourself	Activity
The researcher development framework	Presentation
Action planning	Activity









Questions and workshop close Questions and workshop close

Training material links:

- D1 Activity 1 OSR example
- D1 Activity 2 Impact case study example
- D3 A1. Assigning costs activity
- D3 A2. Scenario One Project for a small business
- D3 A2. Scenario Two Project for a strategic partner
- D3 A3. Work breakdown chart
- D3 A4. Project risk matrix
- D3 A5. Understanding yourself exercise
- D3 A6. Vitae framework
- D3 A7. Action planning