

MANCHESTER
1824

The University of Manchester
Alliance Manchester Business School



Evaluation of Science and Innovation Policies



MANCHESTER INSTITUTE OF **INNOVATION RESEARCH**

PROFESSIONAL DEVELOPMENT COURSE

15 - 19 May 2023

Evaluation of Science and Innovation Policies

Manchester Institute of Innovation Research, as a leading European centre in the study of science, technology and innovation policy and evaluation methodologies, has been offering a residential professional development course on evaluation of science and innovation policies since the 1980s. Based on forty years of evaluation experience we are able to call upon a wealth of expertise, both from staff with practical experience of the conduct of evaluations and from policy makers and practitioners.

Need for Evaluation

The demand for evaluation in science and innovation policy continues to grow alongside the demands on STI policy to deliver a broad range of economic and societal goals against financial constraints. Thus, evaluations are increasingly understood as an essential policy learning tool. They help to make policy makers and implementers improve the way they design and operate policies and to better understand their specific contexts.

In addition, governments and taxpayers require credible and robust justification that the economic and societal policy objectives are being achieved in an efficient, effective and economic manner.

This professional development course addresses the latest thinking in evaluation and teaches the most effective use of evaluation tools.

Who is it for?

- Policymakers, analysts, programme sponsors and managers
- Practitioners in research and research funding organisations
- Professional evaluators and innovation researchers



Topics

Topics covered (programme subject to change):

- Theory and concepts of evaluation designs and frameworks
- Basic evaluation tools and approaches
- Indicators, bibliometrics and altmetrics
- Evaluation of organisations
- Identifying and measuring societal impacts
- Evaluation of economic impacts
- Evaluation of research organisations
- Peer review
- Evaluation moving forward: challenge-driven, demand-driven and transition-driven policies and evaluation of networks

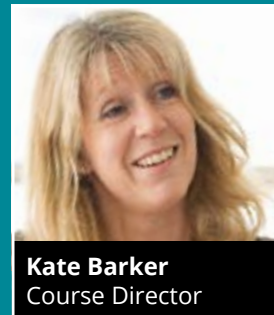
Course contents and project work

The course consists of a set of interactive lectures and group project work. During the week, you will design an evaluation with a group of participants, supported by the lecturers. This will enable you to bring together different elements covered in the course and apply them to a real life case. You will return to your job with immediate tangible benefits.

www.mioir.manchester.ac.uk

Course Staff

External experts and practitioners also regularly contribute to the course.



Course outcomes

At the end of the course, you will:

- Understand the key motivations for evaluation and the distinctive features of the evaluation of science, and innovation policies, programmes, institutions and systems,
- Be aware of the main academic literature addressing science and innovation policy evaluation and key examples of evaluations in practice,
- Understand how evaluation has evolved in relation to changing policies for science, technology and innovation,
- Have gained practical insight into the main tools and methods for the design and conduct of evaluations, and therefore
- Be able to commission, interpret and use evaluations across the spectrum of science and innovation policies and
- Be able to design and apply evaluation concepts in the context of a practical situation.



Course Overview

Next date:

15 - 19 May 2023

Delivered by:

Senior staff and invited external experts and policy-makers

Teaching:

Lectures, interactive group exercises, case studies.

Group size:

The average group size in recent years has been 15 participants.

Location:

Alliance Manchester
Business School



Course Costs

Full residential course fee:

£2,500 per person.

Non-residential fees can be negotiated on application.

Discount for early booking:

Applications prior to 28/02/2023; the course fees will be reduced to £2,350.

Fee includes

- All course materials,
- Hotel accommodation (close by to the Alliance Manchester Business School).
- Social activities (social dinner and a tour of Manchester)

Full terms and conditions are outlined at our [website](#)

How to apply

Please contact:

Debbie Cox, Institute Manager
debbie.cox@manchester.ac.uk
who will be able to send you an application form and further details.



The Manchester Institute of Innovation Research is a world-leading centre of excellence in the study of science, technology and innovation policy and management, within the Alliance Manchester Business School at the University of Manchester. With over 50 members, our research, teaching, professional development and engagement activities build on many years of expertise, covering a broad range of expertise and interests across the landscape of innovation.

The Institute's programme of research combines four interlinked perspectives: we analyse the creation and exploitation of **innovation in firms**, the dynamics and governance of **emerging technologies**, the broader long term transitions of socio-technical systems in relation to societal challenges and the **specific role of the state** and public sector in these areas. This approach allows us to better understand how science, technology and innovation can contribute to the world around us.

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**For more information, please contact
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Debbie Cox, Institute Manager**

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