



Evaluation of Science and Innovation Policies

MANCHESTER INSTITUTE OF
INNOVATION RESEARCH

PROFESSIONAL DEVELOPMENT COURSE

17-21 May 2027

MANCHESTER INSTITUTE OF **INNOVATION RESEARCH**

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.



Dr Effie Amanatidou



Prof Erik Arnold



Kate Barker
Course Director



Prof Jakob Edler



Prof Maria Nedeva



Dr John Rigby



Dr Mike Thelwall



Prof Raquel Ortega-Argiles

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: 17 - 21 May 2027

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 20 participants.

Location: Alliance Manchester Business School



Course costs

Full residential course fee: £2750 per person. Non-residential fees can be negotiated on application. **Discount for early booking:** Applications prior to 28/02/2027; the course fees will be reduced to £2550.



Fee includes

- All course materials
- Hotel accommodation (close by the Alliance Manchester Business School)
- Social activities (social dinner)
- Daytime refreshments and lunches

Full terms and conditions are outlined at our website.

How to apply

For further information and to request an application form, please contact **Debbie Cox**, Institute Manager at debbie.cox@manchester.ac.uk

The **Manchester Institute of Innovation Research** is a world-leading centre of excellence in the study of science, technology and innovation policy and management, based within Alliance Manchester Business School at the University of Manchester. With over 50 members, our research, teaching, professional development and engagement activities draw on many years of expertise across the innovation landscape. Our research is organised around five interlinked themes: innovation management and strategy; science and technology policy and knowledge production; geography and place; socio-technical systems and networks; and emerging technologies. Together, these themes explore how innovation is created, managed, governed and applied across firms, sectors, places and societies, helping us to understand how science, technology and innovation contribute to economic, social and environmental change in the world around us.

The University of Manchester
Alliance Manchester Business School

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For more information, please contact
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