

RESEARCH EVALUATION 2017

Single subject study



SUBJECT OVERVIEW

This subject provides an overview of research evaluation and its place in science policy

It gives participants knowledge and insight in areas such as:

- The function of evaluation in science and the ways in which scientists, scientific processes and results are subject to evaluation
- The institutional context of research evaluation in science policy and its function in governing
- The science system organisationally, nationally and internationally
- The type of evaluations that exist on different levels (project, program, institutional evaluations and rankings) as well as the tools used in evaluations (peer review and metrics)
- The social and organisational impacts of evaluation on the science system
- The ways in which evaluation can be studied scientifically
- Various approaches to evaluation research.

— Suitable for

Research policy advisors and research managers in universities and government departments.

— Learning outcomes

On completion, participants should be able to:

- Identify relevant evaluation models for specific types of research activities
- Commission research evaluations from evaluators and set targets for evaluation studies
- Assess the quality, significance and likely effects of research evaluation reports and communicate results to relevant stakeholders
- Design and manage a research evaluation
- Conduct research on evaluation in order to facilitate policy learning.

— Facilitators



Professor Tomas Hellström

Professor, Department of Business Administration, Lund University, Sweden.

Tomas has a PhD in Theory of Science and Research from Gothenburg University, Sweden. His research focuses on innovation and knowledge management in large firms, the social dynamics of technological entrepreneurship and various aspects of management knowledge. He has been working with the private as well as the public sector, including Volvo, Telia, Ericsson and the Swedish Ministry of Defence and Rescue Services Agency.

Due to his background as a theorist of science, Tomas' focus is towards the development, communication and utilisation of knowledge in social settings, and much of his falls broadly within the tradition of the interdisciplinary field of Science and Technology Studies (STS). Current research in this area includes that of university-industry linkages and the future role of the university, particularly with regard to the concept of 'entrepreneurial university'.



Professor Merle Jacob

Director, Research Policy Institute, Lund University, Sweden and UNESCO Chair in Research Management and Innovation Systems.

Merle is Professor in Research Policy at Lund University. Her previous roles include Director of the Centre for Technology, Innovation and Culture at the University of Oslo and Professor at the Copenhagen Business School.

Merle's research specialisation is the relationship between science and policy. Her two specific areas of empirical focus are the management of universities and national research systems. She has published extensively in both areas and is especially interested in the governance of higher education and

research and the challenges posed to governance by globalisation and the integration of innovation in the mission of university.

— Benefits

Participants will be able to:

- Communicate on policy relevant topics in various contexts of application
- Investigate policy problems relating to evaluation and research
- Assess risks and benefits regarding different forms of evaluation
- Apply evaluation principles to different kinds of cases
- Make appropriate decisions regarding evaluation in different circumstances
- Make well-informed management decisions that consider specific contexts.



SUBJECT DETAILS

— Teaching dates and contact hours

Teaching dates:

27 February to 6 May 2017

Contact hours: 24

Total time commitment: 170 hours

— Delivery modes

This is a fully online subject which can be undertaken in an assessed or non-assessed mode.

Non-assessed mode

Participants undertake and finish the compulsory components only, made up of four discussion board tasks and three webinars held at set times.

Assessed mode

Participants undertake and finish the compulsory components of the subject, described above, and submit three empirical research reports of 1000 words each. Those who successfully complete this mode gain 12.5 credit points, which can be credited towards one of our Masters or Graduate Certificate programs. Please contact us if you would like more information about how this articulation process works.

— Fees

Non-assessed mode: A\$3,200

Assessed mode: A\$3,992

Fees include course materials but does not include text books (if applicable). Fees are subject to change each year. Please check back before applying or contact us (contact details below).

— How to apply

The documents you will be required to provide include:

- Copies of testamurs and transcripts of all degrees listed in the application
- Your CV
- Documentation showing how you have met the English language proficiency standards if you have English as a second language or the language of instruction of previous degrees was other than English.

Note: limit of 1.5 MB per document

— More information and contact person

Detailed information on the subject is available in the University of Melbourne handbook.

Find out more information about this subject or request an information pack by contacting:

Dina Uzhegova

✉ dina.uzhegova@unimelb.edu.au

☎ +61 38344 3087



ABOUT THE LH MARTIN INSTITUTE

The LH Martin Institute for Tertiary Education Leadership and Management was established in 2007 with the vision to create a nationally and internationally recognised hub of teaching and research on tertiary education leadership and management. Our mission is to develop more effective governance as well as leadership and management

capacity in tertiary sector institutions so that they may fulfill their missions more successfully. We do this by providing an integrated set of research, programs, events and projects tailored to the needs of the sector's academic and professional leaders. The LH Martin Institute is based at the Melbourne Centre for the Study of Higher Education.

— Find out more

 lhmartinstitute.edu.au

 +61 3 8344 0756

 martin-institute@unimelb.edu.au

 Join the LH Martin Institute for Tertiary Education Leadership and Management discussion group

 twitter.com/lhmartininst

 facebook.com/lhmartinstitute

ABOUT THE MELBOURNE CENTRE FOR THE STUDY OF HIGHER EDUCATION

The Melbourne Centre for the Study of Higher Education, or Melbourne CSHE, conducts research and development in the fields of higher education teaching and learning, research, engagement and leadership and management.


We aim to deliver quality and innovation in each of these fields through our signature research themes, distinctive projects, practical professional development programs and special events. The Centre is part of The University of Melbourne.

— Find out more

 melbourne-cshe.unimelb.edu.au

 +61 3 8344 4605

 melbourne-cshe@unimelb.edu.au

 linkedin.com/company/melbourne-centre-for-the-study-of-higher-education

 twitter.com/melbcshe