

**Call for Nomination: Workshop on
Design and Evaluation of Innovation Policies
(with a specific focus on Scientometrics)**

organized by

The DST-Centre for Policy Research, Indian Institute of Science (IISc), Bengaluru

in association with

The United Nations University -Maastricht Economic and Social Research and Training Centre
on Innovation and Technology (UNU-MERIT), Maastricht, The Netherlands

25-29 March 2019

About the Programme

The Department of Science & Technology - Centre for Policy Research (DST-CPR) at Indian Institute of Science, in association with the United Nations University -Maastricht Economic and Social Research and Training Centre on Innovation and Technology (UNU-MERIT) is conducting a 5-day capacity-building program on Design and Evaluation of Innovation Policies (DEIP) (with a specific focus on Scientometrics). DEIP provided by UNU-MERIT is proven to be popular since its inception in 2004, for policy makers in science, technology and innovation (STI) policy, particularly in developing countries. In this edition - DEIP 2019 Bangalore - DST-CPR is joining hands to bring-in complementary expertise, with specific focus on STI data with relevance to the local policy needs.

Topics and Format

The workshop aims to cover the topics in the form of lectures, panel discussions, hands-on trainings and group presentations. The topics include,

Measurement: Standards and Manuals (Frascati and Oslo) – data-collection methodologies – applying the manual standards in OECD vs Non-OECD countries – R&D statistics and innovation surveys questionnaires - bibliometric databases - Web of Science, Scopus, Google Scholar, local repositories – tools and techniques- data mining

and curation- existing techniques and alternate models - issues related to data standardization - ensuring accuracy, accessibility, availability and international comparability.

Indicators: S&T indicators - innovation indicators – S&T vs innovation indicators composite/cross-cutting indicators - scoreboards and indexes – bibliometric indicators (macro, meso and micro levels) – “the bibliometric toolbox” - quantitative and qualitative evaluation - opportunities and limitations – research evaluation - what **can** and

cannot be captured (measured and evaluated) through the available indicators? – challenges and need for new form of Indicators.

Policy Relevance: Applications (uses and abuses) of indicators in various stages of policy process (evidence for policy framework) - uses and abuses of bibliometric indicators – applications of bibliometric analysis - HEI/ University ranking frameworks – sectorial research performance evaluation – funding policies – in S&T and Innovation policies. - S&T policy vs innovation policy – policy indicators - Innovation (eco)system approach – forecasting and impact assessment.

About the Speakers

The sessions will be conducted by distinguished professors and experts from organizations including, the United Nations University-Maastricht Economic and social Research and training center on Innovation and Technology (UNU-MERIT), Maastricht, The Netherlands, the Organization for Economic Co-operation and Development (OECD), Paris, France and the DST-Centres for Policy Research (DST-CPRs).

Target Participants

The Programme targets entry/mid-level scientists and officials in relevant government agencies who use STI data for various policy, program and scheme planning and implementation. Also, we encourage policy researchers/scholars who use/work on STI Indicators/ Scientometric Analysis to apply.

Practical Details

How to Apply (via nomination)

Online application link: <https://goo.gl/aWXGZr>

Important Dates

The last date for application: **24th Feb 2019**

Programme dates: **25-29 March 2019**

Registration

The selected participants will be asked to register for the workshop through a Demand Draft of Rs 1000 in favor of **The Registrar, IISc**.

Financial Support

The travel and accommodation of selected participants will be fully supported.

Programme Coordination

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