

Session Abstracts

InCites Forum Europe 2020

09.05 GMT (+1)

10.05 CET

How to build a good research evaluation tool?

While citation indexes started out as tools to assist in literature search and discovery, the value of citation data surged in the 1990s as the potential for bibliometric analysis became more widely understood. But there is more to building a useful research evaluation tool than simply surfacing the raw data - we must consider how to construct and interpret the indicators, how to disambiguate and categorise the data, and determine the best visualisation approaches, all the time considering changing trends in research such as increasing global collaboration and accelerated publication timescales. The Institute for Scientific Information (ISI) collaborate closely with product teams across Clarivate to ensure we are building complimentary strategies that seek to meet researcher and research evaluation needs. In this presentation, we will describe how the ISI has helped to shape InCites product development over the last year, and what our areas of focus will be in 2021.

Dr. Martin Szomszor

Director at the Institute for Scientific Information.
Clarivate

9.30 GMT (+1)

10.30 CET

Appropriate, Accurate and Automated: the quest for the best Key Performance Indicators

Every year the Met Office produces an Annual Report in which performance against various criteria is published. One of these criteria concerns the impact of scientific outputs (such as research articles and collaborations with other organisations). In the past, cumbersome semi-automated processes via Web of Science were used to generate data for this KPI. This year, research is underway to devise a new set of metrics via a process that is more automated, whilst also maintaining accuracy and accountability. Since subscribing to InCites, a much wider array of metrics has been made available. This talk will outline the work undertaken thus far to explore a range of new possible KPIs for assessing the impact of scientific outputs.

Dr Natalie Garrett

Senior Scientist
Met Office

09.50 GMT (+1)

10.50 CET

How can data help develop signature research?

As a matter of solid management and understanding of one's area of responsibility, when approached by academic staff for support, University executives often refer to a “How do you know this is an emerging area of strength?” type questions. While signature research can emerge from an organic growth initiated by a number of collaborating staff, students and external partners, this approach is somewhat fragile, sensitive to structural changes and frequently suffers from impostor syndrome. Executives, on the other hand, require confidence so the emerging areas are thus frequently met with suspicion and limited executive support. The situation is far worse in times of crisis but research and innovation are among the key societal contributions universities make every single day and thus worth preserving regardless of the challenges. At the University of the West of Scotland (UWS), we found that regular and direct communication with academic staff should be supported with triangulation of externally validated data from a variety of sources. The approach has enabled the university executive to proactively identify emerging signature research areas across academic units, embed interdisciplinarity into the fabric of the organisation and stimulate staff to proactively approach the university leadership, knowing that suspicion has been replaced by robust data analytics. While signature research takes years to build, our experience clearly demonstrates that triangulating externally validated data is at the heart of strategic decision-making in order to develop appropriate support for research.

Milan Radosavljevic

Vice Principal Research, Innovation and Engagement
University of the West of Scotland

In this short session we will walk through the recent and upcoming additions to InCites Benchmarking & Analytics and JCR. Our product management team will explain the reason behind these enhancements, how they will look like and how they impact end users. There will be time reserved for questions and feedback.

10.25 GMT (+1)

11.25 CET

InCites Product Roadmap

In this short session we will walk through the recent and upcoming additions to InCites Benchmarking & Analytics and JCR. Our product management team will explain the reason behind these enhancements, how they will look like and how they impact end users. There will be time reserved for questions and feedback.

Miguel Garcia

Product Director
Clarivate