





## INVITED TALK

## Vincent Larivière

Faculté des arts et des sciences - École de bibliothéconomie et des sciences de l'information

## BIBLIOMETRICS AND RESEARCH EVALUATION. AN OVERVIEW OF CURRENT CHALLENGES

► Belval Campus: MSA 4.530

March 31st (Friday), 10:00-12:00 am



## ABSTRACT

Since the creation the Science Citation Index in the 1960s, research indicators have become ubiquitous. They are profusely used by universities, policymakers and even researchers for evaluation purposes—often without having a clear idea of what is being measured. This talk will first provide an overview of research indicators and of their limitations, and discuss some of the adverse effects of the most well-known indicator, the Impact Factor. It will then address the current transformations of scholarly communication, with an emphasis on the role of journals and of open access in this new digital ecosystem, and conclude with implications for journals, funders, universities and researchers.

Vincent Larivière is associate professor of information science at the École de bibliothéconomie et des sciences de l'information of the Université de Montréal, where he teaches research methods and bibliometrics. He is also the scientific director of the Érudit journal platform, associate scientific director of the Observatoire des sciences et des technologies and a regular member of the Centre interuniversitaire de recherche sur la science et la technologie. He holds a B.A. in Science, Technology and Society (UQAM), an M.A. in history of science (UQAM) and a Ph.D. in information science (McGill), and has performed postdoctoral work at Indiana University's Department of Information and Library Science.

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