

Directions for Improving the System of Science Assessment in Hungary and the CoARA process at University of Pécs

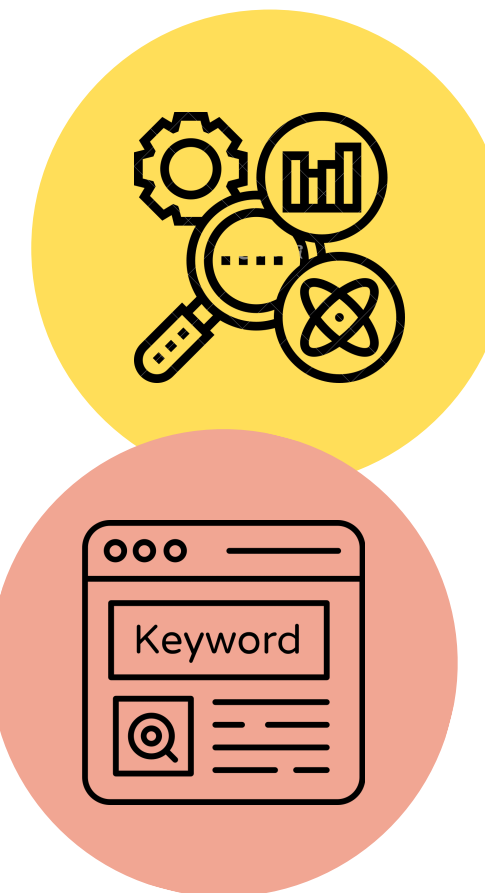
Venue: Room Seminar, 3rd Floor at University of Pécs Library and Knowledge Centre

Event format: Hybrid

Online stream: LINK

Wednesday, 28. May 2025

- 10:00- 12:00 **Workshop for pre-invited experts and university management members**
Topic: Reform of research evaluation according to CoARA and how it relates to the principles of evaluation at University of Pécs (in Hungary) (Andras Zsido)
- 12:00 - 13:00 **Individual Lunch at Teleky Bistro**
- 13:00 - 13:15 **Introduction** (Andras Zsido)
- 13:15 - 14:00 **Online presentation:** Towards a Responsible Use of Metrics in Research Evaluation (Ramón A. Feenstra, Director of the Department of Philosophy and Sociology, Universitat Jaume I de Castellón)
- 14:10 - 14:55 **Online presentation:** The Open Science Paradigm & UniCa: Principles, Practices, and Challenges (Luciano Colombo, Vice-Rector for Research, University of Cagliari)
- 14:55 - 15:30 **Discussion**



Register: [HERE](#)

Funded by the European Union under Grant Agreement No. 101136533.

Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or European Research Executive Agency. Neither the European Union nor the granting authority can be held responsible for them.

14:10-14:55 ONLINE The Open Science Paradigm & UniCa: Principles, Practices, and Challenges

The paradigm of Open Science is reshaping the landscape of academic research by promoting transparency, accessibility, collaboration, and reproducibility across all stages of the scientific process. This seminar explores how the University of Cagliari (UniCa) is engaging with this global movement. More specifically, I will examine the foundational principles of Open Science, including open access to publications, data sharing, citizen science, and research integrity, and how these are being translated into institutional strategies and practices at my home institution. I will frame these efforts within the evolving policy frameworks at national and European levels, and the implications for researchers, research support structures, and governance. The seminar will also address the key challenges—cultural, technical, and ethical—that go along with the transition to Open Science, especially as for the emerging scenario of the so-called “security of research”. Furthermore, the discussion will highlight the crucial role of Open Science in shaping next-generation research assessment practices, aiming to move beyond traditional metrics toward more holistic, transparent, and responsible evaluation criteria. In alignment with this vision, UniCa is an active member of the Coalition for Advancing Research Assessment (CoARA) and a signatory of the San Francisco Declaration on Research Assessment (DORA), underscoring its commitment to reforming research evaluation in accordance with Open Science principles.



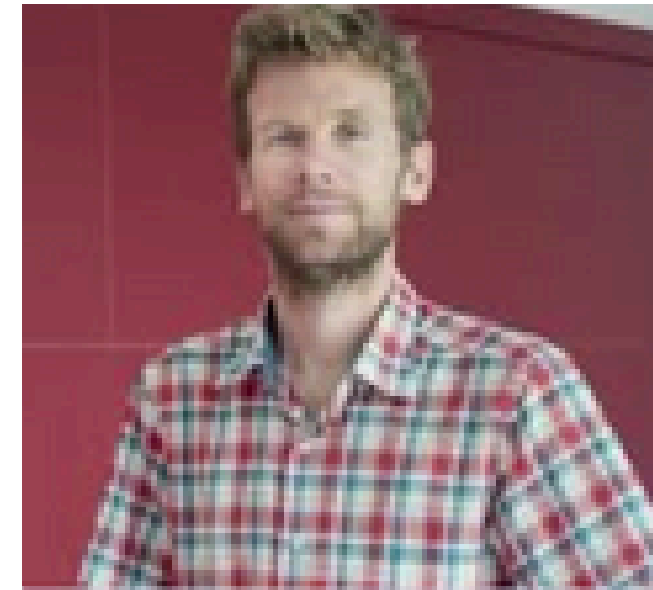
Luciano Colombo
Vice-Rector for Research
University of Cagliari
prorettore.ricerca@unica.it

Luciano Colombo is a full professor in theoretical condensed matter physics at the University of Cagliari, where he currently holds the position of Vice-Rector for Research. His academic journey began with a Ph.D. in Physics from the University of Pavia in 1989, followed by postdoctoral research at the École Polytechnique Fédérale de Lausanne and the International School for Advanced Studies in Trieste. Next he has been assistant professors at the University of Milano and Milano-Bicocca, visiting scientist at the Lawrence Livermore National Laboratory (1994-1996), visiting professor at the Catalan Institute for Nanoscience and Nanotechnology (2005-2016). Professor Colombo is also a Fellow of the Istituto Lombardo – Accademia di Scienze e Lettere.

Professor Colombo's research encompasses nanoscale thermal transport, nanomechanics, and the development of computational methods for large-scale atomistic simulations. He has authored over 300 peer-reviewed publications, accumulating more than 10,000 citations, and holds an h-index exceeding 50. His contributions have been awarded by the 1994 Gordon Bell Prize for advancements in parallel computing and the 2013 Excellent Researcher Grant from the European Metrology Research Programme.

In addition to his research, Professor Colombo has mentored about 100 students and played significant roles in scientific publishing. He served as Editor-in-Chief of the European Physical Journal B from 2008 to 2012 and as Managing Editor of The European Physical Journal Plus from 2018 to 2021.

In his role as Vice-rector for Research, his research integrity and open science is evident through his leadership in initiatives such as the Human Resources Strategy for Researchers (HRS4R) and his representation of the University of Cagliari in the Coalition for Advancing Research Assessment (CoARA).



Ramón A. Feenstra
Director of Department of Philosophy and Sociology
Universitat Jaume I de Castellón
feenstra@uji.es

Ramón Feenstra is Associate Professor of Moral and Political Philosophy at Jaume I University.

His research interests lie at the intersection of ethics, democratic theory and research policy, with a focus on academic integrity, evaluation practices and the ethical dimensions of institutional governance.

He currently serves as the Academic Director for the implementation of the CoARA Agreement at Jaume I University.

13:15 - 14:00 ONLINE Towards a Responsible Use of Metrics in Research Evaluation

The responsible use of metrics in research evaluation has gained renewed relevance with the growing consensus around the need to move beyond journal-based indicators and simplistic quantitative assessments. In this talk, I will present the approach adopted at Universitat Jaume I to promote a more reflective and context-sensitive use of metrics. Special attention will be given to the institutional response to the CoARA Agreement and how this evolving landscape is opening opportunities—but also posing challenges—for academic culture and policy-making in research evaluation.