"New models of peer review" Workshop

TD COST Action TD1306 PEERE "New Frontiers of Peer Review"

Amarilia Hotel Agiou Nikolau 13, Kavouri, Athens 17-19 November 2015



The workshop aims to discuss new models of peer review in the open access era. It will look at peer review and publishing as parts of a unique complex system that is constantly changing and will examine implications of the new models on the quality, efficiency and sustainability of peer review.

Invited speakers are:

Elizabeth Moylan (BioMed Central) Andrew Preston (Publons) László Sándor (Harvard University) Tim Vines (Axios Review)





Tuesday 17th November 2015

- 09.00 Welcome
- 09.10 The PEERE Action (Flaminio Squazzoni, Chair)
- 09.30 *Insights from a network of reviewers* (Andrew Preston, Publons)
- 10.30 Coffe break
- 11. 00 Analysis of peer review through WoS (Batagelj V. and Ferligoj A.)
- 11.45 Peer review at Elsevier: some experimental pilots (Menhami B.)
- 12.30 Lunch
- 14.00 Is publication in the hands of outstanding scientists? A study on the determinants of editorial board membership in economics (Miniaci R. and Pezzoni M.)
- 14.45 Review times in peer review: quantitative analysis and modeling of editorial workflows (Mrowinski M.J., Fronczak A., Fronczak P., Nedic O. and Ausloos M.)
- 15.30 Peer review process in the evaluation of project applications (Kolman J.)
- 16.15 Coffee break
- 16.45 Roundtable and debate
- 17.30 Closing
- 19.30 Social dinner at a traditional tavern in Athens

Wednesday 18th November 2015

- 9.00 Innovations in peer review: The BioMed Central Experience (Moylan E.)
- 10.00 What policies increase prosocial behavior? An experiment with referees at the Journal of Public Economics (Sándór L.)
- 11.00 Coffee break
- 11.30 Working groups I and II (parallel sessions)

WG I topic: survey on reviewers

WGII topic: guidelines for data sharing on peer review

- 13.00 Lunch
- 14.00 Working groups I and II (parallel sessions)
- 16.00 Coffee break
- 16.30 WG plenary reports
- 17.00 Closing

Thursday 19th November 2015

- 09.00 *The core inefficiency of academic peer review and a potential solution* (Vines T.)
- 10.00 Marketization of peer review: Is it an option? (Brezis E.)
- 10.45 Coffee break
- 11.15 Attitudes of referees in a multidisciplinary journal: An empirical analysis (Casnici C., Grimaldo F., Gilbert N. and Squazzoni F.)
- 12.00 Complex system approach to scientific publication and peer review system: development of an agent-based model calibrated with empirical journal data (Kovanis M. and Trinquart L.)
- 12.45 Lunch
- 14.00 Management Committee Meeting
- 16.00 Coffee break
- 16.30 Closing

