## Towards new frontiers of peer review: prospects and challenges

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

Studia Mediterranea, School of Humanities and Social Sciences
University of Split
Peristil 3/III, 21000 Split
16-18 June 2015



The workshop aims to look at innovation in peer review in a trans-disciplinary way. It will discuss different models of peer review and implications of different publishing systems for the quality and efficiency of the process.

**Invited speakers are:** 

Adrian Aldcroft (PLoS ONE)
Philippe Ravaud (Université Paris Descartes)
Kyle Siler (University of Toronto)
Didier Torny (RiTME-INRA, France)
Elizabeth Wager (BMC Research Integrity and Peer Review)





## Tuesday 16th June 2015

- 08.30 Registration
- 09.00 Welcome
- 09.15 The PEERE Action (Flaminio Squazzoni, Chair)
- 09.30 Peer review at PLoS ONE (Adrian Aldcroft)
- 10.30 *Peer review evaluation process of Marie Curie Actions under EU's Seventh Framework Programme for research* (Pina, Hren and Marušić)
- 11.15 Coffee break
- 11.45 *Peer review as a field of research: an empirical analysis of the literature* (Torjada, Grimaldo, Marušić and Squazzoni)
- 12.30 *Is three better than one? An agent-based model of referee behavior in peer review* (Bianchi and Squazzoni)
- 13.15 Lunch
- 14.45 Risk, reward and innovation in peer review (Kyle Siler)
- 15.45 *Social networks as a potential source of bias in peer review* (Soós, Vida, Barros, Conejo and Walker)
- 16.30 Coffee break
- 17.00 Roundtable and debate
- 17.45 Closing

## Wednesday 17th June 2015

- 09.15 What is the evidence that peer review works? (Wager)
- 10.15 Analysis of "peer review" bibliographic data from WoS (Batajeli and Ferligoj)
- 11.00 Coffee break
- 11.30 Validation and dissemination: The changing technologies of peer review (Torny)
- 12.30 Challenging science audit: Learning from peer review (Cowley)
- 13.15 Lunch
- 14.45 Social programme

## Thursday 18th June 2015

- 09.15 Generating better evidence to guide the peer review system evolution (Ravaud)
- 10.15 Transparency of peer review in Croatian OA journals (Stojanovski)
- 11.00 Coffee break
- 11.30 Peer review at the Springer computer science conferences (Malicki and Birukou)
- 12.15 *IMPACT Observatory of clinical research regarding data sharing Relevance for peer review research* (Krleža-Jerić, Mahmić-Kaknjo, Malički, Marušić, Lukšić, Gabelica and Phillips)
- 13.00 Lunch
- 14.30 *Network effects on referees in a multidisciplinary journal* (Casnici, Dondio and Squazzoni)
- 15.15 Roundtable and debate
- 16.00 Coffee break
- 16.30 Closing

