## Peering into Peer Review from an Interdisciplinary Perspective

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

Teleborgs Slott Växjö, Sweden 30 August – 1 September 2015



The meeting aims to identify the main challenges for peer review in an increasingly complex scientific landscape and discusses measures to improve the situation. It also aims to foster the discussion among the various research groups included in the WG1: Theory, analysis and models of peer review.

Invited speaker: Aileen Fyfe (University of St. Andrews)



Linnaeus University

PEERE "New Frontiers of Peer Review" <u>www.peere.org</u> info@peere.org Organisation: Giangiacomo Bravo Linnaeus University giangiacomo.bravo@lnu.se Scientific contact: Flaminio Squazzoni University of Brescia flaminio.squazzoni@unibs.it Tuesday 30 August 2016

09:00 Welcome (Giangiacomo Bravo + Flaminio Squazzoni)

- 09:15 Keynote speech: The pre-history of peer review (Aileen Fyfe)
- 10:15 Coffe break
- 10:45 Mental Workload and Peer Review (Luca Longo + Lucija Vejmelka)
- 11:45 Relationship between the review quality of manuscripts, editors' and reviewers' decision to publish, and authors' opinion of their reviewed manuscripts (Shelly Pranic)
- 12:30 Lunch
- 13:30 Conference Peer Review Evaluation (António Pedro Costa)
- 14:15 Assessing peer review by gauging the fate of rejected manuscripts. The case of the Journal of Artificial Societies and Social Simulation (Flaminio Squazzoni)

15:00 Coffe break

15:30 Peer-review efficiency as estimated by editors of scientific journals (Olgica Nedić + Ivana Drvenica + Aleksandar Dekanski)

16:15 Evaluation of peer-review reports by authors of articles in scientific journals (Olgica Nedić + Ivana Drvenica + Aleksandar Dekanski)17:00 End of Day 1

Wednesday 31 August 2016

09:00 The reviewing dilemma: An agent-based model of scientist strategies in peer review under resource constraints and institutional pressures (Giangiacomo Bravo)

09:45 Motivations for reviewing manuscripts submitted to Elsevier Journals (Mario Malicki + Jadranka Stojanovski + Bahar Mehmani)

10:30 Coffe break

11:00 Open vs. confidential peer review (Flaminio Squazzoni)

11:45 Creating a Peere database of Peer Review Publications (Mario Malicki + Mersiha Mahmić-Kanjko)

12:30 Lunch

13:30 WG1 Group Discussion 15:00 Coffe break

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17:00 End of Day 2

18:30 Dinner

Thursday 1 September 2016

09.00 WG1 Future projects (Discussion)

- 10.30 Coffee break
- 11.00 Closing session. Planning the next WG1 meeting.
- 12.30 Lunch
- 13:00 End

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