TRENDS IN LOGIC XIV ANTIA ET NOMIN WORKSHOP Ghent University, Belgium, July 8-11, 2014

TRENDSINLOGIC2014@GMAIL.COM

The Road Less Travelled

OFF-STREAM APPLICATIONS OF FORMAL METHODS

THEME

Logicians have devoted considerable effort to applying formal methods to what are now considered core disciplines of analytic philosophy: philosophy of mathematics, philosophy of language and metaphysics. Researchers in these fields have been accused of sharpening their knives without actually cutting anything of interest to those outside of philosophy. The focus of formal methods is changing and our intent for this conference is to further counter the impression of idleness with respect to philosophy at large. The focus of the workshop is to be on those applications of formal methods in philosophy which might be of interest to people working on philosophical questions of more direct relevance to human life. We plan three sessions with the following invited speakers:

Session 1 Applications of formal methods in philosophy

Diderik Batens, Centre for Logic and Philosophy of Science, Ghent University (Belgium)

Krister Segerberg, Uppsala University (Sweden)

Katie Steele, London School of Economics and Political Science (UK)

Session 2 Applications of formal methods in social philosophy

Gabriella Pigozzi, Université Paris-Dauphine (France)

Martin van Hees, University of Amsterdam (Netherlands)

John F. Horty, University of Maryland (USA)

Session 3 Applications of Bayesian methods in philosophy

Luc Bovens, London School of Economics and Political Science (UK)

Lara Buchak, University of California, Berkeley (USA)

Richard Pettigrew, Bristol University, (UK)

Format

Authors of contributed papers are asked to submit *extended abstracts and full papers*, prepared for blind-review by **January 6, 2014**. Extended abstracts should be no more than 2000 words. Authors of accepted papers will have 30-60 minutes to present their work, depending on the length of their papers. Each paper will be followed by two commentaries from other participants. Accepted participants might be asked to comment on at least one talk. 5-10 minute commentaries will be followed by 10-15 minutes of discussion. All accepted papers will be made available to the participants ahead of the conference.

SUBMISSIONS

If you are interested in participating, please submit your **extended abstract and full paper** through EasyChair by **January 6**, **2014** at https://www.easychair.org/conferences/?conf=til2014. (Please upload your extended abstract separately as an attachment.)

PUBLICATION

The organizers will publish a volume of selected papers within the *Logic*, Argumentation & Reasoning series (Springer). The series editor is Prof. Shahid Rahman.

DATES

Abstract & paper submission:	January 6, 2014
Acceptance notification:	April 30, 2014
Commentary requests:	May 16-19, 2014
Workshop:	July 16-19, 2014

FEES

Faculty: $\in 80$ Students: $\in 50$ Late fee $\in 15$ +basic fee

If your attendance will not be covered by any grant or if you are a student with financial difficulties, please include a comment saying so **at the end** of your extended abstract, so we can consider you for a conference fee waiver.

TRAVEL GRANTS FOR POLISH SCHOLARS

Prof. dr. hab. Grzegorz Węgrzyn, a vice-chancellor of Gdańsk University, has sponsored a certain number of travel grants for young scholars or graduate students coming from Poland, whose attendance will not be covered by any other grant. If you are eligible, please send an email at the time of your submission at trendsinlogic2014@gmail.com explaining your situation.

Organizing Committee

Rafal Urbaniak, Ghent University (Belgium), Gdańsk University (Poland) Gillman Payette, Dalhousie University (Canada) Agnieszka Rostalska, Ghent University (Belgium), Jagiellonian University (Poland) Inge De Bal, Ghent University (Belgium) Erik Weber, Ghent University (Belgium)

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Related Events

There will be two Trends in Logic conferences in 2014. The other one is organized by Andrzej Indrzejczak and will take place in Poland. Our Trends in Logic conference will take place in Ghent, back-to-back with two other events: HOPOS and DEON. The first one is devoted to history and philosophy of science, the second one focuses on deontic logics.