Call for Reviewers: International Journal of Art, Culture, Design and Technology

Online
09:00 AM - 11:45 PM EST
JT Velikovsky, 0467531743
joseph.velikovsky@uon.edu.au

The International Journal of Art, Culture, Design and Technology (https://www.igi-global.com/journal/international-journal-art-culture-design/41032) invites applications for Philosophy of Science journal-article peer reviewers.

We are a growing journal, currently expanding our scope - and thus our Editorial Review pool - to include Philosophy experts (including the Philosophy of Science), as double-blind anonymous peer reviewers. We also offer reviewing experience and guidance (to those that want it) to emerging scholars, for whom this would be an appropriate level of experience.

If of interest, please submit an online application via: https://www.igi-global.com/journals/become-a-reviewer/. (The publisher will be adding more Research Field checkboxes to the site, so please check any that are relevant to you, and the editor will get to know your work better through the Statement and CV you submit.)

(Of course - as always - Philosophy of Science scholars are also very welcome to submit articles to the journal at any time: https://www.igi-global.com/calls-for-papers/international-journal-art-culture-design/41032)

Dr JT Velikovsky Ph.D. (Communication)
ORCID: https://orcid.org/0000-0001-6741-066X
Associate Editor
The International Journal of Art, Culture, Design and Technology

Announcing a 'Philosophy of Science for Cultural Evolution' online research network

Online Meeting URL TBA
09:00 AM - 10:30 AM PST
Ryan, 657-278-3334
rnichols@fullerton.edu

This research group will have 12 funded participants each to receive $5000 USD and will consist of a total of nine monthly meetings tentatively scheduled to begin May 2022. Focus will be on discussion of a couple of target articles per meeting. On two or three occasions a guest speaker will be attending. The mission of this virtual research group is to catalyze new philosophical interest in foundational problems of cultural evolutionary science by provisioning a small group of excellent philosophers of science, together representing a variety of targeted areas of expertise, with the incentive and the cooperative context to enter this exciting area with ample background information, knowledge of major issues, and a network to aid ongoing collaboration.
**2022 Philosophy of Logic, Mathematics, and Physics Graduate Conference**

**Western University**

10:00 AM - 05:00 PM EST

The 2022 LMP Conference Committee, 2262346936
uwolmp@gmail.com

*Philosophy of Logic, Mathematics, and Physics (LMP) Graduate Conference*

The 21st annual Philosophy of Logic, Mathematics, and Physics Graduate Conference will take place on June 23-24, 2022. We are pleased to announce that Craig Callender (University of California, San Diego) will be giving the keynote address.

**Call for Papers:**
Graduate students who have not yet defended their PhD thesis are invited to submit papers on any topic in philosophy of logic, philosophy of mathematics, and philosophy of physics. Papers in philosophy of physics will be considered for the Annual Clifton Memorial book prize. The contest will be adjudicated by philosophy of physics faculty members at Western.

**Submission Guidelines:**
The maximum paper length is 5,000 words, including footnotes and appendices (but not references). If the paper includes tables, figures, or equations, an appropriate number of words should be subtracted from the limit. Papers are to be prepared for anonymous review, and should be accompanied by an abstract (no longer than 300 words).

Co-authored papers are not eligible for submission.

**Deadline:**
Papers should be submitted via EasyChair by February 18, 2022 at https://easychair.org/conferences/?conf=lmp2022.

Authors of accepted papers will be limited to 30-35 minutes for presentation, followed by a 20-minute period of discussion. The Annual Philosophy of Physics Conference will also take place sometime in June.

Additional information can be found on our website: http://logicmathphysics.uwo.ca.
Please send any questions to the LMP Conference Committee: uwolmp@gmail.com.

We look forward to receiving your submission,

– The 2022 LMP Conference Committee

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**The Quantum, the Thermal and the Gravitational Reconciled: Physics and Philosophy in the Varied Landscape of the Intersections**

**Munich Center for Mathematical Philosophy (LMU Munich)**

Ludwigstr. 31
Munich, Germany, 80539

09:30 AM - 06:00 PM CET
Erik Curiel, +49 (0)89/2180 3319
erik.curiel@lmu.de

Exploration of issues arising where at least two of the three fundamental frameworks of physics intersect, inspired by the irenic spirit of Jeremy Butterfield.
New Perspectives on Causation in the Life Sciences
University of Kent
09:45 AM - 06:30 PM GMT
Yafeng Shan, 07828483547
y.shan@kent.ac.uk

Causation is arguably one of the most controversial and persistent topics in the philosophy of the life sciences. Some (e.g. Reutlinger 2013; Anjum and Mumford 2018) have tried to develop monistic theories of causation, while others (e.g. Woodward 2010; Joffe 2013) maintain that causation in the life sciences is pluralist. It has been accepted by many (e.g. Mayr 1961; Dickins and Barton 2013) that there is a clear distinction between proximate causation and ultimate causation in evolutionary biology, whereas recently some (e.g. Francis 1990; Laland et al. 2011; Haig 2013) are highly sceptical. The significance of the notion of causation in biology has also been debated (Darden 2013). The conference aims to examine the issues relate to causation in the life sciences. The questions to be address include but are not limited to:

What is the best approach to causation in the life sciences?
Which better captures the concept of causation in the life sciences: causal pluralism or causal monism?

Is the concept of causation in the life sciences special in any sense?
Is the concept of causation in the life sciences reducible to that in the physical sciences?

Is the concept of causation in the life sciences teleological?
Is the distinction between proximate causation and ultimate causation tenable?

*For more information, please click here.
**The conference is part of the BA/Levehulme-funded project ‘The Metaphysical Foundations of Evidential Pluralism’ (2020-2022).
HPS-CAP: History, Philosophy & Sociology of Cosmology & Astroparticle Physics Conference
University Club Bonn, Germany
04:15 PM - 06:00 PM MEA
Niels Martens, +4917624846166
nmartens@uni-bonn.de

The DFG-funded research unit "Epistemology of the LHC" is organising a two-day conference on the history, philosophy and sociology of cosmology and astroparticle physics. This event follows up on the 2019 conference in Aachen on dark matter & modified gravity, a special journal issue on the same topic, and the 2021 online workshop on the philosophy of dark matter. The conference will take place on the 29th and 30th of June 2022 in Bonn, Germany. Philosophers, physicists, historians, sociologists and other interested scholars are invited to attend.

Over the past few decades, cosmology, astronomy and particle physics have developed in different directions and at the same time become intertwined in an increasingly complex way, i.e., in terms of communities, theories, models, experiments, constraints, conferences and journals. Prime examples at the intersection of two or all three of these fields are the search for dark matter, cosmic rays, and neutrino physics. In recent years, various humanities—in particular the trio of history, philosophy & sociology (HPS)—have paid increasing attention to cosmology, astronomy and particle physics (CAP). It is the aim of this HPS-CAP conference to explore the history, philosophy and sociology of the intersection of CAP, as well as the interactions between history, philosophy & sociology of CAP. Research topics include but are not limited to the following:

The history of the formation of and interaction between the scientific disciplines
Cosmology, astronomy, particle physics & the scientific realism debate
Communities across CAP
Epistemology of experiments, simulation and observation
The interplay between constraints from cosmology, astronomy and particle physics
Cosmology and astronomy as historical sciences
Guiding principles within CAP (cosmological principle, anthropic principle, unification, …)
Dark matter, neutrinos and cosmic rays
Searches for “theories of everything”
Physics of scales (renormalization group methods, multi-scale modeling, inter-theory relationships, emergence and reduction)
The relationship between the humanities and CAP

See website for further information: https://www.lhc-epistemologie.uni-wuppertal.de/events/hps-cap.html
Society for Philosophy of Science in Practice (SPSP) Ninth Biennial Conference
Ghent University
08:00 AM - 05:00 PM CET
Alan Love, 1-621-625-4510
aclove@umn.edu
Society for Philosophy of Science in Practice (SPSP) Ninth Biennial Conference
2–4 July 2022
Ghent University, Ghent, BELGIUM
https://www.philosophy-science-practice.org/events/spsp2022-ghent

The Kuhn Centennial Conference: Thomas Kuhn and the 21st Century Philosophy of Science
University of Kent
12:00 PM - 06:00 PM GMT
Yafeng Shan, +447828483547
y.shan@kent.ac.uk
Thomas Kuhn (1922-1996) is widely considered as one of the most important philosophers of science in the 20th century. His book The Structure of Scientific Revolutions (SSR) is also regarded as one of the most influential works in the philosophy of science. Kuhn famously introduced the concept of paradigm to analyse the history of science. He also developed the incommensurability thesis. Kuhn’s work contributed to the so-called historical turn in the 20th century philosophy of science. Its influence goes beyond philosophy of science and makes a profound impact on history of science, sociology of science, and the social sciences. In commemoration of the 100th anniversary of the birth of Kuhn and the 60th anniversary of the publication of SSR, the conference aims to examine Kuhn’s contribution to contemporary philosophy of science, revisit his legacy for the history and philosophy of science, and reflect on the prospect of the Kuhnian philosophy of science.

Foundational Problems of Global Structure in Semi-Classical Gravity
Munich Center for Mathematical Philosophy (LMU Munich)
09:00 AM - 06:00 PM CET
Erik Curiel, +49 (0)89/2180 3319
erik.curiel@lmu.de
Philosophers and physicists collaboratively address foundational problems in semi-classical gravity and black hole thermodynamics, from information-loss to causal structure and causality to epistemology.
Rationality is central to many scientific disciplines, including philosophy, psychology, cognitive science, and economics. This may suggest that research in these fields is conducted in close concert. But unfortunately, researchers from these disciplines are traditionally entrenched in separate academic sub-cultures and rarely collaborate and learn from one another. The aim of the International Rationality Summer Institutes (IRSI) is to overcome this division by creating an open-minded environment, within which students are exposed to state-of-the-art research on rationality from a super-disciplinary perspective. IRSI participants should return from the Summer Institute with the conviction that it is worthwhile crossing the borders of their home discipline.
The Committee for Integrated History and Philosophy of Science, together with the Ann Johnson Institute for Science, Technology, and Society, invites the submission of individual paper and poster abstracts for "&HPS9", the 9th conference in the series Integrated History and Philosophy of Science. We seek contributions that genuinely integrate the historical and philosophical analysis of science (i.e., the physical sciences, life sciences, cognitive sciences, and social sciences), or discuss methodological issues surrounding the prospects and challenges of integrating history and philosophy of science.

For information about Integrated History and Philosophy of Science and previous conferences, see http://integratedhps.org/en/

Please note that &HPS9 does not run parallel sessions. Hence, given the number of slots available, we regret that we cannot accept symposium submissions.

&HPS9 will feature a Poster Forum as a place to share work that fits in a poster format. Poster presenters will be invited to give a short (5-minute) flash talk on their topic. Authors may submit a poster and a paper abstract, but only one may appear on the final program.

We have an ongoing commitment to fostering diversity and equality in our programs. Submissions from members of underrepresented groups are particularly welcome!

I am thrilled to announce a call for abstracts for the QEQBM Early Career Summer Seminar Retreat! If you are an early-career scholar working in the philosophy of quantum physics, formal epistemology, or closely related areas, please see below for a description of the event and instructions on how to apply.
FIRST ANNOUNCEMENT (after pandemic postponements!) Upcoming Conference/Workshop in London, 22-23 September: The Statistics Wars and their Casualties (full description under event details).

For more information, see our website: https://phil-stat-wars.com

To get on our list for updates, and to ask questions, please write to: Jean Miller at jemille6@vt.edu expressing interest with the subject line: INFO-The Statistics Wars and Their Casualties.

The conference will be held 22-23 September at the London School of Economics, room to be assigned, the public is invited.
Call for Papers: The Nature and Norms of Scientific Explanation

Philosophical Problems in Science

Special Issue:
Submissions are invited for a guest-edited special issue on scientific explanation. Of particular interest are submissions on (i) the nature of explanation, with special attention to foundational debates between the ontic ('OC') and epistemic ('EC') conceptions, and on (ii) the norms of scientific explanation, with special attention to so-called 'ontic' and 'epistemic' norms (intelligibility, accuracy, idealization, completeness, fecundity, etc.). Relevant topics include, but are not limited to:

- Developments or critiques of OC or EC
- Explanatory metatheory
- Explanatory vehicles
- Fact causation and explanation
- Idealization, abstraction, or model-based fictions in explanations
- Non-causal or mathematical explanation
- Metaphysics of systems explanation
- Evaluating explanatory goodness in science
- Norms and aims of scientific explanations

The special issue will offer philosophers of science an opportunity to evaluate these two conceptions and to survey whether any consensus has been achieved on foundational debates, aiming to help settle what it can
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Coming Soon

New Open Access Journal: Philosophy of Medicine