

Calendar of Events

office@philsci.org

February 16, 2022
- December 31, 2022

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>
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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

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May 1, 2022  
- January 31, 2023

### **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.*

June 24, 2022  
- June 26, 2022

**The Quantum, the Thermal and the Gravitational Reconciled: Physics and Philosophy in the V**  
**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.*

June 27, 2022  
- June 28, 2022

## **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).*

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June 28, 2022  
- June 30, 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](mailto: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>*

July 2, 2022  
- July 4, 2022

**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>*

July 13, 2022  
- July 15, 2022

**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.*

July 21, 2022  
- July 23, 2022

**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.*

July 24, 2022  
- August 5, 2022

**3rd International Rationality Summer Institute (IRSI3)**

**Butenschoenhaus Landau, Germany**

09:00 AM - 06:00 PM MEA

Linda McCaughey, +49 6221 54 7318

info@2022.irsi-school.de

*Call for applications for all-inclusive stipends:*

*Butenschoen Haus, Landau, Germany*

*July 24 to August 5, 2022*

*Website: <http://2022.irsi-school.de>*

*E-mail: [info@2022.irsi-school.de](mailto:info@2022.irsi-school.de)*

*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.*

August 1, 2022

**&HPS9, Integrated History and Philosophy of Science, 9th conference**  
**University Conference Center, Close-Hipp Building, University of South Carolina**  
**1705 College St**  
**Columbia, SC 29208**  
09:00 AM - 05:00 PM EST  
Agnes Bolinska, 803-295-0253  
bolinska@mailbox.sc.edu  
*Keynote speakers TBD*

*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!*

August 17, 2022  
- August 21, 2022

**?Quantum Epistemology Beyond Quantum Measurement? (QEQBM) Early Career Summer Se**  
**University of Washington Pack Forest Conference Center**  
09:00 AM - 05:00 PM PST  
Jer Steeger, 12155956832  
jsteeger@uw.edu

*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.*

September 22, 2022  
- September 23, 2022

**The Statistics Wars and Their Casualties**  
**London School of Economics--Centre for Philosophy of Natural and Social Science (CPNSS)**  
09:00-17:00 BST  
Jean Miller, 540-998-1123  
jemille6@vt.edu

*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](mailto: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.*

November 13, 2022  
- November 14, 2022

**Third PhillnBioMed Meeting, 13-4 November 2022**  
**Wyndham Grand Pittsburgh Downtown**  
12:00 PM - 06:00 PM EST  
Jonathan Fuller, 4129977628  
JPF53@pitt.edu  
*Third PhillnBioMed Meeting, 13-4 November 2022*

December 1, 2022

**Call for Papers: The Nature and Norms of Scientific Explanation**

<https://zfn.edu.pl/index.php/zfn>

11:45 PM - 11:45 PM PST

Cory Wright, 562?985?2736

cory.wright@csulb.edu

*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*

March 16, 2023  
- March 18, 2023

**&HPS9, Integrated History and Philosophy of Science, 9th conference**  
**University Conference Center, Close-Hipp Building, University of South Carolina**  
**1705 College St**  
**Columbia, SC 29208**

09:00 AM - 05:00 PM EST

Agnes Bolinska, 803-295-0253

bolinska@mailbox.sc.edu

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Coming Soon

**New Open Access Journal: Philosophy of Medicine**