



The Magazine

November 2022

Introduction

Hello **PiBM** network members!

The days are getting shorter but you can still count on having new events and updates from the world of *Philosophy in Biology and Medicine*. Some of the announcements are being reannounced before upcoming deadlines, so be sure to pass along this information to interested students or colleagues. But there are also many new events and publications to discover.

Enjoy!

Fellowships!

[3 Postdoc Fellowships at the KLI in Vienna - "Evolutionary Theory in Interdisciplinary Context"](#)

Evolutionary arguments and theories are often mobilized in other disciplines as well as in different societal contexts and discourses. These translations are challenging and require interdisciplinary and theoretical engagement at the intersection of evolutionary biology and other scientific or scholarly fields. In order to foster this engagement, the KLI is seeking 3 postdoc fellows conducting interdisciplinary evolutionary research with a focus on theoretical approaches, including conceptual, mathematical, and historical analyses.

We encourage applications from research fields such as evolutionary medicine, including evolutionary epidemiology in public health; evolutionary ecology and conservation biology; evolutionary neuroscience and psychology; and biocultural evolution. Projects may also comprise empirical work carried out with partner institutions. Furthermore, we invite projects from ethics, philosophy, history and social studies of science that engage with the epistemological and ethical issues that emerge when using evolutionary arguments and theories in contexts and discourses outside of evolutionary biology.

(More details on next page)

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Fellowships! (cont.)

Details of the fellowships:

- **Duration:** KLI postdoc fellowships are awarded for a period of 12 months, renewable for additional 12 months upon positive assessment.
- **Starting date:** Fellowships must start within the calendar year of 2023. A start between September and December 2023 is encouraged.

The deadline is **December 15, 2022**. For more details, please visit: https://kli.ac.at/content/en/the_kli/open_calls/view/12

Please contact: Guido Caniglia (guido.caniglia@kli.ac.at) and Philipp Mitteröcker (philipp.mitteroecker@univie.ac.at).

CFAs

10th International Philosophy of Medicine Roundtable, Bologna

The 10th biennial Philosophy of Medicine Roundtable will be held at Alma Mater Studiorum – Università di Bologna (Italy), from 8-9 June 2023. It is organized by the Department of Philosophy and Communication Studies, the Department of Biomedical and Neuromotor Sciences, and by the Inter-University Research Centre on Health and Disease (PhilHead).

Invited speakers

Prof. Anya Plutynski (Washington University in St Louis)

Dr. Fedro Peccatori (IEO – European Institute of Oncology)

The talks by the two invited speakers will be on the theme: “Modeling and Treating Complex Diseases”

Although the talks by the invited speakers will be on the topic “Modeling and Treating Complex Diseases”, we welcome philosophical papers on all aspects of health and medicine (except applied medical ethics).

To submit a paper, please send a 500-word abstract to filcom.ipmr10@unibo.it by **January 15, 2022**. Abstracts will undergo blinded review and should not contain information that will allow identification of the author. Contributed papers will be allocated a 30 min slot (including discussion). A poster session will be held as well, on June 8. (continued on next page...)

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CFAs (cont.)

For more details about fellowships, specifics about the symposia being organized, and more general information, please visit: <https://philosmed.wordpress.com/10th-philosophy-of-medicine-roundtable-june-8-9-2023-university-of-bologna-italy/>

Questions regarding submissions or the Roundtable should be directed to Raffaella Campaner (raffaella.campaner@unibo.it) and Jeremy Simon (jeremy.simon@nyu.edu).

ISHPSSB 2023, 9–15 JULY 2023, Toronto

We invite submissions for the next International Society for the History, Philosophy and Social Studies of Biology biennial meeting, which will take place in Toronto, Canada, 9–15 July 2023. It is organized by the University of Toronto and Western University Ontario.

Returning to in-person meetings after the four-year hiatus, the Council, Local Organizing, and Program Committees are working to put together an exciting program inspired by socially relevant work on biology and the life sciences, contemporary challenges of climate change and the pandemics, the growing global interests into indigenous ways of knowing, and knowledge and concerns of the local communities living in the Toronto and Ontario area and around the Great Lakes. To do so, we are building on the ISHPSSB membership; keynote lecture and a panel that will highlight these themes, the strengths of local communities of scholars in HPS, the social studies of science, sciences and museum studies; and exploring new and established topics through engaging and innovative formats.

Please visit the conference website to submit your abstracts. Registration will open soon: <https://site.pheedloop.com/event/ISHPSSB2023/home/>

For any inquiries about the program of the conference, write to program@ishpssb.org, and for questions for the local organisers to local-organisers@ishpssb.org.

Program Co-Chairs are Jan Baedke and Tatjana Buklijas.



Other Announcements

Calling for student applications - New PiBM MA Program in Bordeaux!

The **University of Bordeaux** is open to any and all BA students with an interest in coming to beautiful Bordeaux to study in the new 2 year Philosophy in Biology and Medicine MA program. For some students going into a PhD program, it is also possible to join the MA as part of the beginning of your PhD, so please contact us to learn more about this possibility.

In this Master, students will learn how to seriously deal with scientific problems as a philosopher of science. You will acquire a high level of competence: exceptional reading and writing skills that will allow you to publish both in philosophy and in science journals, and access to an exceptional network of people around the world. Already in the second year you will have written and hopefully published your first article with the help of a first year student and under the supervision of one of the lecturers. This will give you the best chance of getting an excellent PhD position.

While the program is primarily geared towards philosophy students, those students with a degree in another field need only provide documented interest in the field of philosophy in biology or medicine.

All interested students can [visit the website](#) and contact Maël Lemoine: mael.lemoine@u-bordeaux.fr

Representing Evolution – Samir Okasha

The Representing Evolution research project, directed by Samir Okasha, is now underway at the University of Bristol, UK. The aim of the project is to study the ways in which biological evolution has been represented, diagrammatically, mathematically and linguistically, from an overarching philosophical perspective. Please see the website for further details: <https://representingevolution.xyz/>. The project welcomes enquiries from researchers and students interested in collaborating or visiting.

(More on next page...)



Other Announcements (cont.)

Online Egenis Seminar Series

The Egenis seminar series, which was started in September as usual, is also open to participants online (previous lectures are on their YouTube channel): <https://sociology.exeter.ac.uk/research/sts/egenis/activities/events/>

Publications

André, J-B, , Cozic, M., De Monte, S., Gayon, J., Huneman, P., Martens, J., & Walliser, B. (2022). *From Evolutionary Biology to Economics and Back: Parallels and Crossings between Economics and Evolution*. Springer. <https://link.springer.com/book/9783031087899>

This book offers a comprehensive exploration of the major key concepts common to economics and evolutionary biology. Written by a group of philosophers of science, biologists and economists, it proposes analyses of the meaning of twenty-five concepts from the viewpoint respectively of economics and of evolutionary biology –each followed by a short synthesis emphasizing major discrepancies and commonalities. This analysis is surrounded by chapters exploring the nature of the analogy that connects evolution and economics, and chapters that summarize the major teachings of the analyses of the keywords. Most scholars in biology and in economics know that their science has something in common with the other one, for instance the notions of competition and resources. Textbooks regularly acknowledge that the two fields share some history – Darwin borrowing from Malthus the insistence on scarcity of resources, and then behavioral ecologists adapting and transforming game theory into evolutionary game theory in the 1980s, while Friedman famously alluded to a Darwinian process yielding the extant firms. However, the real extent of the similarities, the reasons why they are so close, and the limits and even the nature of the analogy connecting economics and biological evolution, remain inexplicit. This book proposes basis analyses that can sustain such explication. It is intended for researchers, grad students and master students in evolutionary and in economics, as well as in philosophy of science.

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Publications

Williamson, H.F. & Leonelli, S. (eds.) (2022). *Towards Responsible Plant Data Linkage: Data Challenges for Agricultural Research and Development*. Springer.

For details about the book launch for the Open Access volume that just came out: <http://www.exeter.ac.uk/news/events/details/index.php?event=12443>

Also in the world of PiBM

Is Perception Conceptual?

For anyone who missed it, who did not know about it, or who would like to watch it again, you can now find the video online of **Ned Block**'s recent talk in the PiBM seminar at Bordeaux on "nonconceptual color perception": <https://www.philinbiomed.org/event/ned-block/> Highly recommended!

Bordeaux-Sydney Research Exchanges in 2023

University of Bordeaux's [Jonathan Sholl](#) will be traveling to the University of Sydney as a Visiting Researcher from February to November 2023. While there, he will join the [Charles Perkins Centre](#) and work with [David Raubenheimer \(a nutritional ecologist\)](#) and philosopher Paul Griffiths, with the general aim to further develop a philosophy of/in the nutrition sciences.

Conversely, University of Sydney's [Paul Griffiths](#) will be the invited Visiting Professor in Bordeaux's PiBM MA program from May to June 2023. While in Bordeaux, Paul will be teaching a course where he develops new insights in philosophy in biology and medicine around the topic of biological agency.

Looking ahead...

That's all the announcements for now. Given the short month of December with the holiday period, the next newsletter will likely be sent out in January. So, to everyone in the PiBM network, have a great holiday and see you next year!

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