E&B Seminar Series

SCHOOL OF BIOLOGICAL SCIENCES
THE UNIVERSITY OF HONG KONG
香港大學生物科學學院

HKU
Science

DIVISION OF
ECOLOGY & BIODIVERSITY

Peer Community In: A free alternative to evaluate, validate (and publish?) preprints

Date	**21st Jan (Fri.)**
Time	**16:00 (UTC+8)**
Venue	**Zoom**

You can also email us to require the Zoom link
(check SBS website→NEWS & EVENTS)

The Peer Community in (PCI) project offers an alternative to the current system of publication - which is particularly expensive and not transparent. PCI is a non-profit scientific organization that aims to create specific communities of researchers reviewing and recommending, for free, unpublished preprints in their field (i.e. unpublished articles deposited on open online archives like arXiv.org and bioRxiv.org). Each PCI is a group of several hundred recommenders playing the role of editors who recommend such preprints based on peer-reviews to make them complete, reliable and citable articles, without the need for publication in 'traditional' journals (although the authors can submit their recommended preprints afterwards). When a recommender decides to recommend a preprint, they write a recommendation text that is published along with all the editorial correspondence (reviews, recommender's decisions, authors' replies) by PCI.

Denis Bourguet and **Thomas Guillemaud** are evolutionary biologists working at the French National Research Institute for Agriculture, Food, and Environment (INRAE). In 2017, they (along with Benoit Facon at INRAE), launched the "Peer Community in" (PCI) project and set the first PCI community: PCI Evolutionary biology.

Denis works on ecological speciation and the evolution of resistance using pests and genetically modified plants as study systems.
Thomas works on aspects of biological invasion applying evolutionary principles in agricultural environments.

All are welcome!