

SÉMINAIRE

## Peer community in ...

## Denis Bourguet / Thomas Guillemaud

The "Peer Community in" project is a non-profit scientific organization aimed at creating specific communities of researchers reviewing and recommending papers in their field. These specific communities are entitled Peer Community in X, e.g. Peer Community in Evolutionary Biology, Peer Community in Microbiology. The motivation behind this project is the establishment of a high-quality, free, public system for identifying high-quality papers by a specific recommendation that would be recognized within and subsequently beyond the community, including by funding and research agencies. This project should lead to a new scientific publication system, in which papers are deposited in open and free archives, and if appropriate, reviewed and awarded a recommendation publicly guaranteeing their scientific quality. This recommendation could replace the current evaluation and editing process of scientific journals, which is very costly for research institutions.