

**Call for Papers: Bayes By the Sea: “Formal Epistemology, Statistics, and Game Theory”,
Ancona, The Marche –Italy, 30-31 August 2019.**

Recent proposals for scientific reform highlight the need to develop an integrated approach towards scientific methodology, which accounts for the interaction of foundational, pragmatic, and strategic dimensions of evidence evaluation.

The second edition of the Bayes By the Sea conference: “Formal Epistemology, Statistics, and Game Theory” aims to bring together philosophers of statistics and of the scientific method, methodologists and metascientists, as well as economists and game-theorists, in order to refresh the debate on the foundations of the sciences from new perspectives, with a special focus on scientific rationality, scientific misconduct, science economics, foundations of statistics and the scientific method, in diverse scientific ecosystems characterized by distinctive practices, structures, and institutions.

A special attention will be devoted this year also to formal/conceptual tools of game theory/rational choice theory in representing and studying the interactions of agents operating in scientific ecosystems as strategic behavior of rational players, whose repeated interactions shape the current scientific practices.

Keynote Speakers:

Peter Brössel (Bochum)

Clelia Di Serio (Milan)

Andrés Pereas (Maastricht)

Jan Sprenger (Turin)

We welcome contributions from: **(Formal/Social) Epistemology, Philosophy and Foundations of Statistics, Metascience and Scientific Methodology, (Epistemic) Game Theory, Decision Theory, Science Economics, Law, and Ethics.**

Deadline for Paper/Poster Submission: 25th June 2019.

Please submit a short abstract (max 500 words) via [EasyChair](#).

Organisers:

Stefano Bonzio (Univpm Ancona)

William Peden (Univpm Ancona; Durham)

Barbara Osimani (Univpm Ancona; LMU)

Mantas Radzvilas (MCMP/LMU Munich)

Todd Stambaugh (MCMP/LMU Munich; CUNY)

Contact: s.oreficini@staff.univpm.it

The conference will be embedded in the [BBS Summer School \(25 August – 1st September\)](#) and school participants will also actively attend to the conference.

We greatly enjoyed our conference last year ([2018 Edition](#)) and we look forward to a similar success this year!
