

Abstract

Oberwolfach Workshop:

Enumerative Combinatorics

Dates:

13 May - 19 May 2018 (Code: 1820)

Organizers:

Mireille Bousquet-Mélou, Talence

Michael Drmota, Vienna

Christian Krattenthaler, Vienna

Marc Noy, Barcelona

Enumerative Combinatorics focusses on the exact and asymptotic counting of combinatorial objects. It is strongly connected to the probabilistic analysis of large combinatorial structures and has fruitful connections to several disciplines, including statistical physics, algebraic combinatorics, graph theory and computer science. This workshop will bring together experts from all these various fields, including also computer algebra, with the goal of promoting cooperation and interaction among researchers with largely varying backgrounds.