

PERIODS AND MOTIVES

A Modern Perspective on Renormalization

SPEAKERS:

J. Ayoub (*University of Zürich*)
P. Belkale* (*UNC Chapel Hill*)
S. Bloch (*University of Chicago*)
C. Bogner (*HU Berlin*)
P. Brosnan (*University of Maryland*)
P. Cartier (*IHÉS*)
O. Ceyhan (*University of Amsterdam*)
D. Doryn (*HU Berlin*)
C. Duhr (*ETH Zürich*)
H. Gangl (*University of Durham*)
A. Goncharov (*Yale University*)
D. Kreimer* (*HU Berlin*)
M. Marcolli* (*Caltech*)
S. Paycha (*Universität Potsdam*)
L. Schneps (*Paris 6*)
O. Schnetz (*HU Berlin*)
M. Spradlin (*Brown University*)
G. Tabuada (*MIT*)
A. Volovich (*Brown University*)
K. Yeats (*Simon Fraser University*)

(* = to be confirmed)

ORGANIZERS:

L. Álvarez-Cónsul (*ICMAT*)
J. I. Burgos Gil (*ICMAT*)
K. Ebrahimi-Fard (*ICMAT*)
D. A. Ellwood (*Clay Mathematics Institute*)
D. Manchon (*CNRS, Université Blaise Pascal*)
S. Weinzierl (*JGU Mainz*)

COORDINATORS OF THE YOUNG RESEARCHERS SESSION:

S. Agarwala (*Caltech*)
M. Logares (*ICMAT*)

SPONSORS:

ICMAT Severo Ochoa Program
CNRS GDR Renormalisation

VENUE: Instituto de Ciencias Matemáticas. Madrid, Spain

WEB: www.icmat.es/congresos/periods-and-motives/

CONTACT: PM2012@icmat.es

$$\zeta(s) \zeta(s) = \zeta(2s) + \sum_{n=1}^{\infty} \frac{\mu(n)}{n^s} \zeta(s) \zeta(s)$$

