

Of Ramification and Vanishing Cycles

September 10-14, 2007

Conference Hall
Department of Mathematical Sciences
University of Tokyo, Japan

Speakers

Yves André (Paris), Pierre Berthelot (Rennes)
Hélène Esnault (Essen), Laurent Fargues (Paris)
Kazuhiro Fujiwara (Nagoya), Ofer Gabber (Paris)
Shin Hattori (Sapporo), Luc Illusie (Paris)
Tetsushi Ito (Kyoto), Kazuya Kato (Kyoto)
Mark Kisin (Chicago), Fabrice Orgogozo (Paris)
Tomohide Terasoma (Tokyo), Yichao Tian (Paris)
Takeshi Tsuji (Tokyo), Nobuo Tsuzuki (Hiroshima)
Isabelle Vidal (Paris), Teruyoshi Yoshida (Harvard/Cambridge)

Main Topics

Ramification, vanishing cycles, rigid geometry, p-adic phenomena, epsilon factors,...

Organizers

Ahmed Abbes(Paris), Takeshi Saito(Tokyo)

Website: <http://www.ms.u-tokyo.ac.jp/~t-saito/conf/rv/rv.html>

Supported by

JSPS Grant-in-aid (B) 18340002

the 21st century COE project

"New mathematical deployment center to support scientific technology"

JSPS Core-to-Core program 18005

"New Developments of Arithmetic Geometry, Motives, Galois Theory,
and Their Practical Applications"

Arithmetic Algebraic Geometry : a research training network of the European Union

