

The 4th Workshop of Multiple Zeta Values/Functions

Date: January 7–9, 2011

Place: seminar room 1,
Faculty of Mathematics,
Kyushu University (Ito campus)
744 Motooka Nishi-ku Fukuoka-city

Organizers: Kohtaro Imatomi (Kyushu U.),
Tatsushi Tanaka (Kyushu U.),
Noriko Wakabayashi (Kyushu Sangyo U.)

Program

Jan. 7 (Fri.)

- 13:00 – 13:50 Yoshitaka Sasaki (Kinki U.)
On some properties of poly-Euler numbers and the related
 L -function
- 14:05 – 14:45 Miku Shikata (Kyoto Sangyo U.)
Lonesum matrices and Poly-Bernoulli numbers
- 15:05 – 15:55 Shingo Saito (Kyushu U.)
Divisibility of the Riemann and multiple zeta distributions
- 16:10 – 17:00 Koji Tasaka (Kyushu U.)
Double Eisenstein series for $\Gamma_0(2)$

Jan. 8 (Sat.)

- 10:15 – 11:05 Kohtaro Imatomi (Kyushu U.)
On KZ equation with 4 singular points
- 11:20 – 12:10 Takuya Okamoto (Nagoya U.)
Multiple zeta values related with the zeta-function of the
root system of type A_2 , B_2 and G_2
- 13:50 – 14:40 Kentaro Ihara (POSTECH)
On the algebra of periods for weight two cusp forms

- 14:55 – 15:45 Samuel Baumard (ENS Paris & U. Paris VI)
Coproducts and cobrackets on MZV: a review
- 16:00 – 17:00 Yasuo Ohno (Kinki U.)
Multiple zeta-star values and numerical experimentation

Jan. 9 (Sun.)

- 10:15 – 11:05 Gaku Kawashima (EDIT Co. Ltd.)
An analytic continuation of the Newton series which
interpolate finite multiple harmonic sums
- 11:20 – 12:20 Hirofumi Tsumura (Tokyo Metropolitan U.)
Sum formulas for double polylogarithms of Hurwitz type and
some applications

This workshop is partially supported by Global COE Program "Math-For-Industry". Access for Ito campus: see <http://www.math.kyushu-u.ac.jp/english/university/map.php>. Seminar room #1 is located at the third floor in the library, but we can not go through the library. Please use the entrance of Faculty of Mathematics and the breezeway at the third floor.