

International Workshop on Recent Development in Geometry

Date : 16(Thu) 13:30–17(Fri) October, 2008

Place : Mathematical Institute of Tohoku University, Kawai Hall
(東北大学理学部数学 川井ホール)

Program

16 (Thu) Oct. 10月16日 (木)

13:30–14:30 Hu Jianxun (Sun Yat-sen U. China): Gromov–Witten invariant and birational geometry

14:45–15:45 S. Sakaguchi (坂口茂, Hiroshima U) : Stationary isothermic surfaces and a characterization of the hyperplane

(15:45–16:15:Tea)

16:15–17:15 B. Palmer (Idaho U, USA): Anisotropic Surface Energies

17 (Fri) Oct. 10月17日 (金)

10:00–11:00 T. Yokota (横田巧, Tsukuba U): Perelman’s reduced volume and gap theorem for the Ricci flow

11:15–12:15 M. Toda (戸田正人, Ochanomizu U) : Scaling limits of the Ricci flow and monotone quantities

(12:15–13:30 Lunch)

13:30–14:30 R. Kobayashi (小林亮一, Nagoya U): TBA

14:45–15:45 M. Ishida (石田政司, Sophia U) : The normalized Ricci flow on four-manifolds and exotic smooth structures

(15:45–16:15:Tea)

16:15–17:15 Zhu Xi-Ping (Sun Yat-sen U. China) : TBA

18:30– Party (懇親会)

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