

筑波大学 若手研究者の自立的な研究環境整備促進プログラム

「次代を担う若手大学人育成イニシアティブ」

<http://wakate.biol.tsukuba.ac.jp>

来る11月16日(月)、17日(火)に筑波大学「次代を担う若手大学人育成イニシアティブ」
教員による中間報告会を開催いたします。詳細は次ページ以降のプログラムをご覧ください。

日時：11月16日(月)、17日(火)

場所：総合研究棟D棟1F D116 公開講義室

http://www.tsukuba.ac.jp/access/map_south.html

また11月18日(水)、19日(木)は若手イニシアティブ主催の国際シンポジウム

”International Symposium on Cellular Signaling ~principles and functions~”

<http://www.md.tsukuba.ac.jp/younginit/hasegawa/int-sympo2009/top.html>

が開催されます。併せてよろしく申し上げます。



Wakate-Initiative Progress Report

(Presentation in English)

Nov 16th and 17th, 2009

(Laboratory of Advanced Research D 115, University of Tsukuba)

Nov. 16th, 2009

10:15-10:45 Yoshihiro Shiraiwa (Chair of Wakate-Initiative Program)

“Opening remarks”

10:15-10:45 Hiroshi Hasegawa

“Molecular Mechanisms Underlying the Development of Sensory Neuronal Network”

10:45-11:15 Hiroyuki Suzuki

“Roles of THG1 on cell proliferation, differentiation and tumorigenesis”

11:15-11:45 Mami Matsuo-Takasaki

“Molecular mechanisms of early eodermal development in vertebrate
~Application to mouse and human ES cells~”

11:45-12:15 Mitsuru Okuwaki

“Structure and function of the cell nucleus for viral infection”

13:45-14:15 Damien Hall

“Physical Biochemistry of the Cell”

14:15-14:45 Hiroshi Nishimaru

“Identification and characterization of locomotor-network-related inhibitory interneurons in the mouse spinal cord.”

14:45-15:15 Aya Fukuda

“RNA binding proteins regulate the c-Fos Transcription”

15:15-15:45 Emiko Noguchi

“Genetic approach to identify susceptibility genes for allergic diseases”

15:45-17:00 Discussion (with coffee)



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10:15-10:45 Yoshihiro Shiraiwa (Chair of Wakate-Initiative Program)
“Opening remarks”

10:15-10:45 Shunsuke Yaguchi
“A novel gene mediating formation of the apical tuft in the sea urchin, *Hemicentrotus pulcherrimus*”

10:45-11:15 Kenji Miura
“Sumoylation, a posttranslational modification, and ICE1, a transcription factor for regulation of cold signaling, regulate plant responses to abiotic stresses”

11:15-11:45 Kenta Tanaka
“Evolutionary ecological genetics of wild *Arabidopsis* in environmental cline”

13:15-13:45 Hiroshi Masumoto
“Studies into (I.) the regulation of cellular ageing by histone deacetylase, and (II.) the molecular mechanisms underlying the duplication of epigenetic information during chromatin replication in the budding yeast”

13:45-14:15 Tomoyasu Sugiyama
“Fission yeast: a versatile model system to study chromosome regulation and post-transcriptional gene silencing”

14:15-14:45 Ryusuke Niwa
“Understanding of molecular mechanisms of developmental timing: Studies using nematodes, insects and deuterostomes”

14:45-15:15 Yoshitaka Hatta
“High energy spin physics from gauge/string duality”

15:15-16:00 Discussion (with coffee)