

The 9th CDB Meeting

New Trends in Hematopoietic Stem Cell Research

April 23rd 2004

09:50 - 09:55 **Shin-Ichi Nishikawa** (RIKEN CDB, Kobe)

Opening remarks

09:55 - 10:35 **Norman Iscove** (Toronto University)

Hematopoietic stem cell purity and the transcriptional signature of self-renewal

10:35 - 11:10 **Yumi Matsuzaki** (Keio University, Tokyo)

Isolation of hematopoietic and non-hematopoietic bone marrow stem cells

11:30 - 12:10 **Hiromitsu Nakauchi** (Tokyo University)

Mechanisms involved in the regulation of hematopoietic stem cell number

12:10 - 12:45 **Timm Schroeder** (RIKEN CDB, Kobe)

New approaches to track hematopoietic stem cell development at single cell level

14:25 - 15:05 **Daniel Tenen** (Harvard School of Medicine, Boston)

Role of transcription factors in hematopoietic stem cell function, differentiation, and leukemia

15:05 - 15:40 **Beate Heissig** (Juntendo University, Tokyo and University of Tokyo)

Stress-induced hematopoietic and endothelial progenitor cell mobilization contributes to tissue regeneration

15:55 - 16:35 **Toshio Suda** (Keio University, Tokyo)

Quiescence of hematopoietic stem cells

16:35 - 17:15 **Gerald de Haan** (University of Groningen)

Uncovering regulatory pathways affecting hematopoietic stem cell function using 'genetical genomics'

to contact the organizers:

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