JST-CREST International Symposium

Frontiers in Immunology & Inflammation: From Molecules to Disease

Joint International Symposium Organized by CREST ‘The Immune System’ and CREST/PRESTO ‘Chronic Inflammation’ Research Areas

February 12-13, 2013
Hitotsubashi Memorial Hall (2nd Floor, National Center of Sciences Building)
Registration Fee: FREE

Speakers

**February 12** 10:00-17:45

Rafi Ahmed (Emory Univ.)
*PD-1 Directed Immunotherapy*

Toshio Hirano (Osaka Univ.)
*The roles of IL-6 amplifier in autoimmune diseases*

Abul K. Abbas (Univ. of California, UCSF)
*Controlling Inflammation: Inducing and maintaining regulatory T cells in Tissues*

Akihiko Yoshimura (Keio Univ.)
*The nuclear orphan receptor NR4a family is essential for nTreg development and immune homeostasis*

Shimon Sakaguchi (Osaka Univ.)
*Genetic and epigenetic control of regulatory T cell development*

Hajime Karasuyama (Tokyo Med. Dent. Univ.)
*Emerging roles for basophils in protective and pathological immune responses*

**February 13** 9:30-17:00

Alberto Mantovani (Univ. of Milan)
*The Interplay between Cellular and Humoral Immune Immunity*

Shuh Narumiya (Kyoto Univ.)
*Prostaglandins in chronic inflammation; A new role revealed by receptor KO mice*

Kouji Matsushima (The Univ. of Tokyo)
*Cellular dynamics of fibroblasts and epithelial cells in chronic inflammation-associated organ fibrosis*

Naoko Ohtani (Cancer Inst.)
*Senescence-associated inflammatory secretome and cancer development*

Masakatsu Yamashita ( Ehime Univ.)
*Menin-Bach2 pathway controls senescence-associated secretory phenotype (SASP) in CD4 T cells*

Shizuo Akira (Osaka Univ.)
*Streptococcus pneumoniae in Innate Immune Responses*

Shigekazu Nagata (Kyoto Univ.)
*Apolipoprotein and Autoimmunity*

Registration
February 12 9:00-

Poster Session
February 12 13:30-14:30
February 13 13:00-14:00

Reception
February 12 18:00-19:30
(Fee: 3,000JPY)

Access map

Travel Information
http://www.immunesystem.jst.go.jp/sympo_inter/information.html

Registration
The symposium is free of charge but you need to register at our web site below;
https://jst-sympo.sakura.ne.jp/crest/registration/form.cgi

Deadline
January 31, 2013

Contact
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Symposium Website: http://www.immunesystem.jst.go.jp/sympo_inter/index.html