WCI 2001
July 6-8
Fairchild Auditorium
Stanford University Medical Center
Stanford, CA

Friday, July 6th
6:00 - 7:00 pm  Registration
7:00 - 8:00 pm  Keynote address by Dr. Polly Matzinger
"An Innate Sense of Danger"
8:00 pm  Reception

Saturday, July 7th
9:00 - 9:30 am  Breakfast and late registration
9:30 - 9:40 am  Opening remarks
9:40 am - 12:30 pm  Research presentations
12:30 - 3:00 pm  Lunch/Poster Session/Product Show
3:00 - 4:40 pm  Research presentations

Sunday, July 8th
9:00 - 9:40 am  Breakfast
9:40 am - 12:30 pm  Research presentations
Schedule of research presentations

Saturday, July 7th: Morning presentations
9:40 am - 12:30 pm

9:40 am Robert Busch, Stanford University
"Stabilization of soluble, low-affinity, HLA-DM/HLA-DR1 complexes by leucine zippers"

10:05 am Jeanette Doerr, UCLA
"A PMT1-like DNA methyltransferase may be responsible for a novel form of human CC(A/T)GG DNA methylation"

10:30 am Ingo Tarner, Stanford University
"Retroviral gene therapy of collagen-induced arthritis by local delivery of IL-4"

10:55 am Break

11:10 am Joerg Ermann, Stanford University
"CD4+CD25+ cells – facilitators of T cell anergy induction"

11:35 am Xiuli Wang, USC
"Regulation of extrathymic human T lymphopoiesis by HuIL-7 secretion from engineered human mesenchymal stem cells in immune deficient mice"

12:00 pm Omar Perez, Stanford University
To be announced

Saturday, July 7th: Lunch and poster session
12:30 pm - 3:00 pm

Matthew David Berner, University of Nevada, Reno
"Interferon-gamma modulates microparticulate gulcan-induced proinflammatory cytokine gene expression and secretion by mouse peritoneal macrophages in vitro"

Rebecca Blank, UCSF
"Role of Type 1 and Type 2 cell responses in granuloma formation in S. mansoni infection"

Sreedevi Chalasani, San Jose State University
In situ analysis of the expression of Semaphorins 4A, 4D (CD100), 4F, and 7A (CDw108) in murine lymph nodes and thymus

Daniel Eckstein, UCSF
"HIV-1 Vpr enhances viral burden by facilitating infection of tissue macrophages but does not contribute to productive infection of non-dividing naïve T cells"

Cyril Guey
"Revealing of 'the sense of danger' in cells and tissues in-vitro cultures"

Prerana Jayakumar, UCSF
"Development of a transgenic model of HIV-1 disease: characterization of rats coexpressing CD4 and the T-tropic HIV coreceptor CXCR4"

Zijian Pan, Oklahoma Medical Research Foundation
"Apoptotic cells are immunogenic for LA-specific T cells"

Akira Toyama, Childrens Hospital Los Angeles
"Essential roles for IL-7 and c-kit signaling pathways in fetal and postnatal thymopoiesis"

Eleni Weaver, Amplicon Express
"BAC library construction, genome-wide physical mapping, and sequencing"

Matthew Weaver, Washington State University
"Pim-1 proto-oncogene contributes to apoptotic resistance in Bcr/Abl cancer cells"

Saturday, July 7th: Afternoon presentations
3:00 pm - 4:40 pm

3:00 pm Sarah Henson, UCLA
"Discovery and characterization of genes controlling aggressive behavior in human lymphoma"

3:25 pm Colleen Sheridan, Stanford University
"A tale of two NF-AT kinases: PKA and GSK-3"

3:50 pm Georg Beilhack, Stanford University
"Hematopoietic cell transplantation for autoimmune diseases: searching for the optimal graft"

4:15 pm Robert Eibl, Technical University, Munich
"The multistep model of tumor metastasis: from cell adhesion molecules to chemokine receptors"
Sunday, July 8th: Morning presentations
9:40 am - 12:30 pm

9:40 am Richard Smith, Stanford University
To be announced

10:05 am Melinda Gordon, UCLA
"B29 (Igβ, CD79b) abnormalities in chronic lymphocytic leukemia"

10:30 am Miriam Merad, Stanford University
"In vivo manipulation of dendritic cells to induce therapeutic immunity"

10:55 am Break

11:10 am Judie Boisvert, Stanford University
"Chemokine receptor and adhesion molecule expression on liver-
infiltrating T cells, NK, and NKT cells correlates with activation, independent of HCV status"

11:35 am Amy Siegesmund, Washington State University
"Investigation of the innate inflammatory response to Campylobacter jejuni infection"

12:00 pm Devavani Chatterjea, Stanford University
"Maturation of bone marrow-derived T cell progenitors in euthymic and athymic mice"

12:30 pm Closing remarks