ANNUAL STEM CELL SCIENCE SYMPOSIUM
Stem Cells in Health and Disease

FEATURED SPEAKERS

Irving Weissman, MD
Stanford University
Keynote Speaker

Alex Boiko, PhD
University of California, Irvine

Amander Clark, PhD
University of California, Los Angeles

Gay Crooks, MBBS
University of California, Los Angeles

Peter Donovan, PhD
University of California, Irvine

Dan Kaufman, MD, PhD
University of California, San Diego

Michael Clarke, MD
Stanford University

Judith Anne Shizuru, MD, PhD
Stanford University

November 14, 2018
8:00 a.m. - 4:30 p.m.

Sue & Bill Gross Stem Cell Research Center
Thorp Conference Center, 4000
845 Health Sciences Road
Irvine, CA 92697
Wednesday, November 14, 2018

8:00 am  Breakfast

8:15 am  Welcome & Introduction by Aileen Anderson, PhD

8:30 - 9:15 am  Irving Weissman, MD: Normal and neoplastic stem cells

9:15 am  Coffee Break

9:30 - 10:15 am  Alex Boiko, PhD: Identification of melanoma vulnerability: lessons from normal stem cell development

10:20 - 11:05 am  Michael Clarke, MD: Molecular regulation of stem cell self-renewal in health and disease

11:10 -12:00 pm  Dan Kaufman, MD, PhD: Human pluripotent stem cell-derived blood cells for therapies

12:00 pm  Lunch

1:00 - 1:45 pm  Peter Donovan, PhD: Stem cells and development: Why we all need to get a LEF

1:50 - 2:35 pm  Amander Clark, PhD: Germline cell regeneration from pluripotent stem cells

2:35 pm  Coffee Break

2:50 - 3:35 pm  Gay Crooks, MBBS: Bridging the gap between stem cells and T cells

3:40 - 4:25 pm  Judith Anne Shizuru, MD, PhD: Clearing the blood stem cell niche with antibodies

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