

PROGRAM APRIL 26 - BUSINESS FOCUS

7:30 AM REGISTRATION AND COFFEE

8:25 AM OPENING REMARKS

Barbro S. Osher, Consul General of Sweden in San Francisco (5 min).

8:30 AM SPECIAL APPEARANCE

Jesse Blout, Executive Director, Mayor's Office of Workforce and Economic Development (15 min).

8:45 AM SPECIAL APPEARANCE

Robert Klein, Chairman the California Institute of Regenerative Medicine (30 min).

9:15 AM INVESTING IN STEM CELLS COMPANIES

Panel Discussion #1. Participants: **Deepa Pakianathan**, Ph.D., (Principal, Delphi Ventures), **Andy Schwab** (Managing Partner, 5AM Ventures), **Sylvia Burks** (Swedish Practice Team, Pillsbury Winthrop Shaw Pittman LLP) (45 min).

10:00 AM COFFEE BREAK (15 min)

10:15 AM LEGAL PERSPECTIVES & CALIFORNIA PROPOSITION 71 AND ITS SIGNIFICANCE

Panel Discussion #2. Participants: **Maureen Corcoran**, (Leader Healthcare Industry Team, Pillsbury Winthrop Shaw Pittman LLP) on Prop. 71 (15 min), **John Wetherell**, Ph.D., (Steering committee, National Life Science Group, Pillsbury Winthrop Shaw Pittman LLP) on licensing and Intellectual Property (IP) issues in cross border transactions as well as stem cells companies set-up and structure (45 min).

11:15 AM KEYNOTE SPEAKER

Arnold R. Kriegstein, M.D., Ph.D., (Director, Program in Developmental and Stem Cell Biology, UCSF School of Medicine). Title: "*Developmental Biology As The Foundation For Stem Cell Research*" (45 min).

12:00 PM LUNCH BREAK (60 min)

1:00 PM KEYNOTE SPEAKER

Henrik Semb, Ph.D., (Professor, Lund University, Co-founder, Cellartis) Title: "*Human Embryonic Stem Cells-Future Potential in Curative Medicine with Diabetes as an Example*" (45 min).

1:45 PM STEM CELLS BUSINESS IN SWEDEN

Anders Vedin, M.D., Ph.D., (Vedicon Consultancy; Chairman, Cellartis) Title: "*Commercialization Of Radical Bio-Medical Innovation - Opportunity And Risk: The Case Of Human Embryonic Stem Cells*" (15 min) and **Anders Haegerstrand**, M.D., Ph.D., (Vice President and Chief Scientific Officer, Neuronova) Title: "*Pioneering Therapeutic Neurogenesis, Idea to Proof-of-Concept*" (15 min).

2:15 AM STEM CELLS BUSINESS IN THE UNITED STATES

Jane Lebkowski, Ph.D., (Senior Vice-President of Tissue Regenerative Medicine, Geron Corporation), Title: "*Development of Human Embryonic Cell Based Therapeutics for the*

Treatment of Human Degenerative Diseases" (45 min) and **Ralph Snodgrass**, Ph.D., (CEO, VistaGen Therapeutics Inc.), Title: "Embryonic Stem Cells: Powerful New Tools for Drug Discovery and Development" (30 min).

3:30 PM COFFEE BREAK (15 min)

3:45 PM CASE STUDY - STEM CELLS INC.

Irving L. Weissman, M.D., (Professor of Cancer Biology and Professor of Biological Sciences and founder, Stem Cells Inc.) (30 min).

4:15 PM SWEDISH-CALIFORNIAN BUSINESS OPPORTUNITIES

Panel Discussion #3. Participants: **Anders Vedin**, M.D., Ph.D., (Vedicon Consultancy; Chairman, Cellartis), **Ralph Snodgrass**, Ph.D., (CEO Vistagen Inc), **Anders Haegerstrand**, M.D., Ph.D., (Vice President and Chief Scientific Officer, Neuronova) and **Jane Lebkowski**, Ph.D., (Senior Vice President, Tissue Regenerative Medicine, Geron Corporation) (45 min).

5:00 PM RECAP AND CONCLUSIONS OF BUSINESS TRACK (30 min).

6:30 PM RECEPTION

7:30 PM DINNER

Welcome by **Nils Welin**, Executive Director, The Swedish-American Chamber of Commerce in San Francisco/Silicon Valley.

PROGRAM APRIL 27 - SCIENCE FOCUS

8:00 AM REGISTRATION AND COFFEE

9:00 AM INTRODUCTION

Introduction to the scientific and medical benefits of stem cells by co-organizers **Kent Persson**, Ph.D., (Scientific Director, Astragen LLC) and **Neerja Sethi**, Ph.D., (CEO, Astragen LLC) (10 min).

9:15 AM SPEAKER

David Warburton, D.Sc., M.D., (Prof., USC Keck School of Medicine and School of Dentistry, Leader, Developmental Biology Program, Children's Hospital Los Angeles, Saban Research Institute). Title: "*Stem cells In Organ Repair And Regeneration*" (15 min).

9:30 AM KEYNOTE SPEAKER

Anders Björklund, M.D., Ph.D., (Wallenberg Neuroscience Center, Division of Neurobiology, Lund University). Title: "*Use Of Stem Cells For Cell Replacement Therapy In Parkinson's Disease*" (45 min).

10:15 AM COFFEE BREAK (30 min)

10:45 AM SPEAKER

Renee A. Reijo Pera, Ph.D., (Co-director, Program in Human Stem Cell Biology, UCSF). Title: "*Human Embryonic Stem Cell-Derived Germ Cells*" (15 min).

11:00 AM KEYNOTE SPEAKER

Sten Eirik W. Jacobsen, M.D., Ph.D., (Prof. of Stem Cell Biology, Head of Hematopoietic Stem Cell Laboratory, Director of Lund Stem Cell Center, Lund University). Title: "*Role of Cytokines in*

Regulation of Hematopoietic Stem Cell Fate and Blood Lineage Development" (45 min).

11:45 AM APPLIED BIOSYSTEMS

William M. Strauss, M.D., (Assistant Professor, University of Colorado at Boulder). Title: "*Is There a Role for Non-Coding RNAs in the Lineage Restriction of the Early Embryo?*" (30 min).

12:15 PM LUNCH BREAK (60 min)

1:15 PM KEYNOTE SPEAKER

Lars Ährlund-Richter, Ph.D., (Prof., Clinical Research Centre, Karolinska Institute). Title: "*Challenges For Achieving Clinically Eligible Cells*" (45 min).

2:00 PM SPEAKER

Outi Hovatta, Ph.D., (Prof., Karolinska Institute, Department of Clinical Science, Division of Obstetrics and Gynaecology, Huddinge University Hospital). Title: "*Derivation of Human Embryonic Stem Cells Lines*" (15 min).

2:15 PM SPEAKER

Susan Fisher, Ph.D., (Prof., Department of Cell and Tissue Biology, University of California San Francisco). Title: "*Polarity as an Important Determinant of 'Stemness'*" (15 min).

2:30 PM CHALLENGES TOWARDS CLINICAL APPLICATIONS OF STEM CELLS

Panel Discussion #4. Participants: **Susan Fisher**, Ph.D., (University of California San Francisco), **Bertram H. Lubin**, M.D., (Children's Hospital of Oakland Research Institute), **Anders Björklund**, M.D., Ph.D., (Lund University) and **Henrik Semb**, Ph.D., (Lund University and Cellartis) (30-45 min).

3:15 PM COFFEE BREAK (30 min)

3:45 PM SPEAKER

Ernest Arenas, M.D., Ph.D., (Prof., Laboratory of Molecular Neurobiology, Karolinska Institute). Title: "*Engineering a Dopaminergic Phenotype in Stem Cells*" (15 min).

4:00 PM SPEAKER

Rik Derynck, Ph.D., (Prof., Department of Cell and Tissue Biology Director, Program in Craniofacial and Mesenchymal Biology, University of California San Francisco). Title: "*TGF-Beta Family Signaling in Mesenchymal Differentiation*" (15 min).

4:15 PM SPEAKER

Michael German, M.D., (Prof., University of California San Francisco Diabetes Center), Title: "*Insulin Production From Stem Cells for the Treatment of Diabetes*". (15 min).

4:30 PM RECAP AND CONCLUSION OF SCIENCE TRACK and CLOSING REMARKS (30 min)

Sponsored by:



Pillsbury
Winthrop
Shaw
Pittman LLP

