

News Release

2011年9月2日

京都大学 物質-細胞統合システム拠点

中辻憲夫教授、世界幹細胞サミット全体会議の講演者に出選

京都大学物質-細胞統合システム拠点（iCeMS=アイセムス）中辻憲夫拠点長が、10月3日から5日まで米国カリフォルニア州で開催される「2011 World Stem Cell Summit」において、プレナリー（全体会議）の講演者となる事が決まりました。プレナリーを含む全てのプログラムにおいて、日本人としては唯一の招待講演者となります。

米非営利組織ジェネティクス・ポリシー・インスティテュート（GPI）の提唱により、本サミットの前身となる「Stem Cell Policy & Advocacy Summit」が、難病治療に向けた幹細胞研究とその医学応用を推進するため2005年に開催されました。以降、年次集会として定着し、2008年に現在の「World Stem Cell Summit」に改名されました。

7回目となる今年は、GPIが米カリフォルニア再生医療機構（CIRM）、米カリフォルニア工科大学など7機関と共催します。iCeMSは、日本で唯一の協賛機関として参画します。他に米ハーバード大学幹細胞研究所（HSCI）など計120機関が協賛となり、本サミットを支持しています。例年、研究機関、患者団体、産業界、政府機関、財界など、幹細胞研究を取り巻く幅広い層からの参加があり、2009年には27か国から約1,200人が集まりました。

World Stem Cell Summit ウェブサイトのトップページに掲載されている招待講演者ら

The World Stem Cell Summit, produced by the Genetics Policy Institute (GPI), is the largest interdisciplinary, networking meeting of stem cell stakeholders, uniting the diverse regenerative medicine community. With the overarching purpose of fostering biomedical research, funding and investments targeting cures, the Summit is the single conference charting the future of this burgeoning field.

The program provides the research, industry, economic and societal context for understanding how all of the pieces of the stem cell puzzle fit together. The agenda features more than 150 speakers and 50 hours of in-depth presentations. Supported by 200 sponsors, exhibitors, endorsing organizations and media partners, the Summit is a three-day showcase of innovation, insight and inspiration.

The Summit's industry track, standing alone, is the largest stem cell business conference in North America with top leaders from cell therapy, biotechnology, tool, devices and

Featured Speakers & Presenters

SCIENCE:



Doris Taylor
[Read Bio >](#)

BUSINESS:



Yoon-Sun Yang
[Read Bio >](#)

SCIENCE:



Sir Ian Wilmut
[Read Bio >](#)

SCIENCE:



Rudolf Jaenisch
[Read Bio >](#)

POLICY:



Jeanne Loring
[Read Bio >](#)

SCIENCE:



Norio Nakatsuji
[Read Bio >](#)

今回のサミットについて → www.worldstemcellsummit.com

日時	2011年10月3日（月）～5日（水）		
場所	米国カリフォルニア州パサディナ国際会議場 Pasadena Convention Center, 300 E. Green Street, Pasadena, CA 91101, USA		
参加料	一般企業：	事前予約 \$1,795	当日 \$1,995
	非営利・政府機関・教員：	事前予約 \$895	当日 \$995
	学生・ポスドク：	事前予約 \$545	当日 \$595
主な講演者	末尾に添付		
プログラム	末尾に添付		

中辻教授の講演について

日時	2011年10月5日（水）午前9:00～10:00
指定テーマ	「Leading International Institutions and Their Strategies for Advancing Regenerative Medicine」（参考訳：世界トップレベルの研究機関における再生医学の推進戦略）
形式	講演者2名（中辻含む）による発表と、議長を交えた3名でのディスカッション
概要	<p>物質－細胞統合システム拠点（iCeMS＝アイセムス）は、細胞生物学・化学・物理学の学際融合研究を推進するため、2007年に京都大学に設立されました。キーとなるコンセプトは、①ES/iPS細胞と初期化機構を中心とした幹細胞科学・技術の発展と、②物質と細胞が「出会う」メゾ領域での新たな科学・技術の創出です。</p> <p>幹細胞の医学・創薬活用に向けた私たちの研究の例としては、①幹細胞を制御する画期的なツールやプローブを開発するためのケミカルスクリーニングや、②幹細胞の増殖・分化・初期化のための化合物やスマート物質のデザイン・合成などが含まれます。</p> <p>現在私たちは、政府の支援のもと、バイオメディカル分野における世界的企業数社と協力し、高品質で安全なヒト多能性幹細胞（ES/iPS細胞など）の大量培養システムの開発を進めています。</p>

これまでのサミットについて

※全て GPI が主催

2010 World Stem Cell Summit

場所	米ミシガン州
共催	University of Michigan, Michigan State University, Wayne State University, University Research Corridor, Michigan Economic Development Corporation

2009 World Stem Cell Summit

- 場所 米メリーランド州
共催 Johns Hopkins University, University System of Maryland, University of Maryland – Baltimore, Maryland Department of Economic Development, Maryland Technology Development Corporation, Maryland Stem Cell Research Fund

2008 World Stem Cell Summit

- 場所 米ウィスコンシン州
共催 WiCell Research Institute, University of Wisconsin-Madison Stem Cell and Regenerative Medicine Center

2007 Stem Cell Summit

- 場所 米マサチューセッツ州
共催 Harvard Stem Cell Institute (HSCI), Burrill Life Sciences Media Group
講演者 ルドルフ・イエーニッシュ MIT教授、ダグラス・メルトン HSCIサイエンティフィック・ディレクター、マイケル・J・フォックスなど

2006 Stem Cell Policy & Advocacy Summit II

- 場所 米カリフォルニア州
共催 Center for Biomedical Ethics at Stanford University
講演者 ポール・バーグ スタンフォード大名誉教授（ノーベル化学賞1980年受賞）、ジム・ドイル ウィスコンシン州知事（2003～2011年）、ローレンス・ゴールドスタイン カリフォルニア大サンディエゴ校 幹細胞プログラム・ディレクターなど

2005 Stem Cell Policy & Advocacy Summit

- 場所 米テキサス州
共催 Baylor College of Medicine
講演者 マイケル・ドゥベイキー ベイラー医科大学名誉学長、ワイズ・ヤング ラトガース大学 W.M. Keck Center for Collaborative Neuroscience ディレクターなど

問い合わせ先

浅田 孝（アサダ タカシ）京都大学 iCeMS 特任教授

Tel: 075-753-9780 E-mail: tasada@icems.kyoto-u.ac.jp

飯島 由多加（イイジマ ユタカ）京都大学 iCeMS 国際広報セクションリーダー

Tel: 075-753-9755 E-mail: yutaka-ijima@icems.kyoto-u.ac.jp

Featured Speakers



SCIENCE:

Doris A. Taylor, PhD, FAHA
University of Minnesota

[Read Bio >](#) ^[1]



BUSINESS:

Gil Van Bokkelen, PhD
Chairman and CEO, Athersys, Inc

[Read Bio >](#) ^[2]



POLICY:

Jeanne F. Loring, PhD
The Scripps Research Institute

[Read Bio >](#) ^[3]



ADVOCACY:

Andrew S. Grove
Former CEO, Intel Corporation

[Read Bio >](#) ^[4]



POLICY:

Alan Trounson
President, California Institute for Regenerative Medicine

[Read Bio >](#) ^[5]



SCIENCE:

Arnold Kriegstein, MD, PhD
University of California - San Francisco



[Read Bio >](#) ^[6]



SCIENCE:

Chris Mason, MBBS, PhD, FRCS
University College London

[Read Bio >](#) ^[7]



BUSINESS:

Yoon-Sun Yang, MD, PhD
CEO, MEDIPOST Co., Ltd.

[Read Bio >](#) ^[8]



SCIENCE:

Sir Ian Wilmut
MRC Centre for Regenerative Medicine

[Read Bio >](#) ^[9]



SCIENCE:

Rudolf Jaenisch, MD
Member, Whitehead Institute, Professor of Biology, MIT

[Read Bio >](#) ^[10]



SCIENCE:

Norio Nakatsuji
Institute for Integrated Cell Material Sciences, Kyoto University

[Read Bio >](#) ^[11]

Links:

- [1] <http://www.worldstemcellsummit.com/featured-speaker-doris-taylor>
- [2] <http://www.worldstemcellsummit.com/featured-speaker-gil-van-bokkelen>
- [3] <http://www.worldstemcellsummit.com/featured-speaker-jeanne-f-loring>
- [4] <http://www.worldstemcellsummit.com/featured-speaker-andrew-s-grove>
- [5] <http://www.worldstemcellsummit.com/featured-speaker-alan-trounson>
- [6] <http://www.worldstemcellsummit.com/featured-speaker-arnold-kriegstein>
- [7] <http://www.worldstemcellsummit.com/featured-speaker-chris-mason>
- [8] <http://www.worldstemcellsummit.com/featured-speaker-yoon-sun-yang>
- [9] <http://www.worldstemcellsummit.com/featured-speaker-sir-ian-wilmut>
- [10] <http://www.worldstemcellsummit.com/featured-speaker-rudolf-jaenisch>
- [11] <http://www.worldstemcellsummit.com/featured-speaker-norio-nakatsuji>

Summit Agenda

Tentative Schedule Updated: 08.30.2011- Subject to Change

Day 1: Monday October 3, 2011

7:00 REGISTRATION OPENS

8:00 WELCOME OVERVIEW

- Bernard Siegel JD, Genetic Policy Institute
- Richard Jove PhD, City of Hope
- Shlomo Melmed, MD, FRCP, Cedars-Sinai
- Paul Patterson PhD, California Institute of Technology
- Carmen Puliafito MD, MBA, USC Keck School of Medicine

8:30 KEYNOTE ADDRESS

CIRM's Translational Roadmap to Stem Cell Cures

- Alan Trounson, PhD, California Institute for Regenerative Medicine
- 8:30-9:00

9:00 PLENARY DISCUSSION

How Stem Cells are Transforming Medicine - ISSCR Perspectives

9:00-10:30

Moderator:

- Professor Sir Ian Wilmut, FRS, FRSE, MRC Centre for Regenerative Medicine

Speakers:

- Arnold Kriegstein, MD, PhD, University of California - San Francisco
- Ann Tsukamoto, PhD, StemCells, Inc.
- Lawrence S. B. Goldstein, PhD, University of California- San Diego

10:30 Break

10:45 SCIENCE KEYNOTE ADDRESS

Professor Sir Ian Wilmut, FRS, FRSE, MRC Centre for Regenerative Medicine
10:45-11:30

11:30 KEYNOTE ADDRESSES

Translational Medicine: Key to Progress or Bridge to Nowhere?

Andrew S. Grove, PhD, Former CEO, Intel Corporation
11:30-12:30

1:00 EXPERTS LUNCHEON: CONVERSATIONS WITH EXPERTS

1:00-2:30

(Exhibit Hall Opens)

1:00 LUNCHEON WORKSHOP

IRB, SCRO and ESCRO Workshop I:

Meeting the Institutional Oversight Challenges of Stem Cell Research

1:00-2:30

- Melinda Abelman MSc, CIP, Partners HealthCare System
- Steven Peckman, Eli and Edythe Broad Center of Regenerative Medicine and Stem Cell Research, UCLA
- Geoffrey Lomax PhD, California Institute for Regenerative Medicine

2:30 FOCUS SESSIONS:

Stem Cell Science - Cancer

2:30-3:30 - Science Session

- Luis Parada PhD, UT Southwestern Medical Center

Stem Cell Translational Report-Diabetes

2:30-3:30 - Progress Session

Moderator:

- Camillo Ricordi MD, Diabetes Research Institute, University of Miami

Speakers:

- Meri Firpo, University of Minnesota
- Eugene Brandon PhD, ViaCyte

Strategies and Tactics in the Battleground States

2:30-3:30 - Society Session

- Roman Reed, Roman Reed Foundation
- Don Reed, American for Cures Foundation

Unleashing Regenerative Medicine to Extend the Healthy Lifespan:

Technological Issues and Commercial Opportunities

2:30-3:30 - Industry Session

Moderator:

- Aubrey de Grey PhD, SENS Foundation

Speakers:

- Michael West, PhD, BioTime
- Xianmin Zeng, PhD, Buck Institute for Aging Research
- Stephen Minger PhD, GE Healthcare

Stem Cells as a Powerful Tool for the Pharmaceutical Industry

2:30-3:30 - Industry Session

- Devyn Smith PhD, Pfizer Worldwide R&D

- Hadar Vismunski-Weinberg, Teva Pharmaceutical Industries
- Robert Hariri MD, PhD, Celgene Cellular Therapeutics

Stem Cell Progress Report - HIV/AIDS

2:30-3:30 - Progress Session

Moderator:

- Paula Cannon PhD, USC Keck School of Medicine

Speakers:

- John Zaia MD, Beckman Research Institute
- Jeff Sheehy, ICOC California Institute for Regenerative Medicine
- Irvin S.Y. Chen PhD, University of California, Los Angeles

Financing Pathways for Stem Companies and Novel Funding Options

2:30-3:30 - Industry Session

3:30 **Break**

4:00 **CONCURRENT SESSIONS:**

Translational and Clinical Studies of Stem Cells for Heart Regeneration

4:00-5:00 - Science Session

- Eduardo Marban MD, PhD, Cedars Sinai Heart Institute
- Arnold I. Caplan PhD, Case Western Reserve University

Understanding the legal and policy challenges to stem cell research- Sherley v. Sebelius and beyond

4:00-5:00 -Society Session

- Alan Jakimo JD, Sidley Austin, LLP
- Russell Korrobkin, UCLA School of Law
- Jeanne F. Loring PhD, The Scripps Research Institute
- Hank Greely JD, Stanford University

The Outlook for the Cord Blood- All Things Considered

4:00-5:00 -Society Session

Moderator:

- Charles F. Simmons Jr. MD, Cedars Sinai Medical Center

Speakers:

- C. Michael Cotten MD, MHS, Duke University Health System
- Jennifer Willert MD, Rady Children's Hospital San Diego
- Michael Boo JD, National Marrow Donor Program

Economic Development: Stem Cells and Regenerative Medicine as an Engine for Economic Growth

4:00-5:00 - Industry Session

Moderator:

- Drew Lyal, Stem Cell Network, Canada

Speaker:

- Michael H. May, Centre for Commercialization of Regenerative Medicine, Canada
- Elona Baum, California Institute for Regenerative Medicine, California

5:00 **EXHIBITOR NETWORKING RECEPTION & POSTER VIEWING WITH PRESENTERS PRESENT**

5:00-7:00

Day 2: Tuesday October 4, 2011

7:30 **REGISTRATION OPENS**

7:30 **NETWORKING BREAKFAST**

8:30 **CANADA WELCOME**

David Fransen, Consulate General of Canada
8:30-8:45

8:45 **SCIENCE KEYNOTE ADDRESS**

Rudolf Jaenisch, MD, Member, Whitehead Institute, MIT
8:45-9:30

9:30 **PLENARY DISCUSSION**

New translational Directions at the NIH
9:30-10:15

10:15 **Break**

10:30 **INDUSTRY KEYNOTE ADDRESS**

Cell Therapy Industry: Billion Dollar Global Business with Unlimited Potential
Chris Mason, MBBS, PhD, FRCS, University College London
10:30-11:15

11:15 **INDUSTRY KEYNOTE ADDRESS**

The Transformational Potential of Regenerative Medicine, and How It Will Change Healthcare As We Know It
Gil Van Bokkelen, PhD, Chairman and CEO, Athersys, Inc.
11:15-12:00

12:15 **CONCURRENT SESSIONS:**

Safety Issues in Stem Cell Therapies: Immunogenicity, Tumorigenicity and Genetic Stability

12:15-1:15 - Science Session

Moderator:

- Martin Pera, USC

Speakers:

- Nissim Benvenisty MD, PhD, Hebrew University of Jerusalem

- Yang Xu PhD, University of California, San Diego
- Kun Zhang PhD, University of California, San Diego

Stem Cell Politics: The Advocacy Agenda for 2012

12:15-1:15 - Society Session

- James E. Doyle, Former Governor, State of Wisconsin, Of Counsel, Foley & Lardner, LLP
- John Hlinko, Hlinko Consulting
- Mary Woolley, Research America

Reimbursement and Insurance Solutions for Cell Therapies and Related Industries

12:15-1:15 - Industry Session

A Global Approach to Clinical Trials - Pros and Cons

12:15-1:15 - Industry Session

Moderator:

- Kurt C. Gunter, Hospira, Inc.

Speakers:

- Wise Young MD, PhD, Rutgers, The State University of New Jersey
- I. Richard Garr JD, Neuralstem, Inc.
- Armand Keating, MD, FRCP, University of Toronto

1:15 **LUNCHEON WORKSHOPS**

Workshop:

Stem Cells Below the Equator- South America Roundtable

1:15-2:30

- Mari Cleide Sogayar, University of São Paulo

Workshop:

Empowering Advocates and Researchers Through Social Media and the Blogosphere

1:15-2:30

- Don Reed, Americans for Cures Foundation
- Paul Knoefler, University of California Davis
- John Hlinko, Hlinko and Associates

IRB, SCRO and ESCRO Workshop II:

Meeting the Institutional Oversight Challenges of Stem Cell Research

1:15-2:30

- Melinda Abelman MSc, CIP, Partners HealthCare System
- Steven Peckman, Eli and Edythe Broad Center of Regenerative Medicine and Stem Cell Research, UCLA
- Geoffrey Lomax PhD, California Institute for Regenerative Medicine

Tech Transfer Workshop:

How to Turn Your Lab Research into Valuable Intellectual Property

1:15-2:30

2:30 **FOCUS SESSIONS:**

Stem Cell Science - Regenerating Whole Organs

2:30-3:30 - Science Session

- James J. Yoo MD, PhD, Wake Forest Institute for Regenerative Medicine, Wake Forest University Health Sciences
- Tracy C. Grikscheit MD, USC Keck School of Medicine
- Doris A. Taylor PhD, FAHA, University of Minnesota Center for Cardiovascular Repair

Stem Cell Translational Report- Spinal Cord Injury, Paralysis and MS

2:30-3:30 - Progress Session

Moderator:

- Arlene Chiu PhD, City of Hope

Speakers:

- Hans Kierstead PhD, School of Medicine University of California, Irvine
- Aileen Anderson PhD, University of California, Irvine
- Sam Schmidt, Sam Schmidt Paralysis Foundation

Effective Tools from CIRM to Empower Advocates.

2:30-3:30 - Society Session

- Don Gibbons, California Institute for Regenerative Medicine
- Lorraine Stiehl, California Institute for Regenerative Medicine
- Chris Stiehl, California Institute for Regenerative Medicine

Commercial Stem Cell Standardization Solutions

2:30-3:30 - Industry Session

- Roberto Herrera, Cell Line Genetics, LLC
- Anne L. Plant PhD, National Institute of Standards and Technology

A Consumer Guide - Clinical Uses of Stem Cells Derived from Cord Blood

2:30-3:30 - Industry Session

- Rajan Jethwa, MA, MRCS, Virgin Health Bank
- Yoon-Sun Yang MD, PhD, MEDIPOST Co., Ltd.
- Claudia Zylberberg PhD, Akron Biotech

Mixing Modalities: Cells, Genes and Devices

2:30-3:30 - Industry Session

- Don Kohn MD, University of California, Los Angeles
- Michael C. Holmes PhD, Sangamo BioSciences, Inc.

Global Regulation Overview

2:30-3:30 - Society Session

- Norman Viner MD, Centre for Evaluation of Radiopharmaceuticals and Biotherapeutics, Canada
- Raj K. Puri MD, PhD, Division of Cellular and Gene Therapies, FDA

3:30 **Break**

3:45 **CONCURRENT SESSIONS:**

GMP,GCP- Taking Cells to the Clinic- Scientific Perspectives

3:45-4:45 - Science Session

Moderator:

- Scott R. Burger, MD, Advanced Cell & Gene Therapy, LLC

Speakers:

- Larry Couture PhD, City of Hope
- Gerhard Bauer, University of California, Davis
- Alex Kharazi, MD, PhD, Stemedica Cell Technologies, Inc.

The Paradigm Shift to Cell Based Medicine: How Investors Can Discern True Value

3:45-4:45 - Industry Session

Moderator:

- Jason Kolbert, Neostem

Speakers:

- Zami Aberman, Pluristem Therapeutics, Inc.
- Keith Murphy, Organovo, Inc.
- Bobby W. Sandage, PhD, Coronado Biosciences, Inc.

Stem Cells for Modeling Neurological Disorders

3:45-4:45 - Science Session

- Clive Svendsen PhD, Cedars-Sinai Regenerative Medicine Institute
- Arnold Kriegstein MD, PhD, University of California, San Francisco
- Wange Lu PhD, USC Keck School of Medicine
- Dimitri Krainc, MD, PhD, Harvard Medical School

The Emergence of Academic Interdisciplinary Stem Cell Institutes as Engines for Translational Progress

3:45-4:45 - Society Session

- Brock Reeve PhD, Harvard Stem Cell Institute
- Philip A. Pizzo, MD, Stanford University School of Medicine

4:45 **EXHIBITOR NETWORKING RECEPTION AND POSTER VIEWING**
4:45-7:00

7:30 **STEM CELL ACTION AWARDS DINNER**
7:30-9:30

Day 3: Wednesday October 5, 2011

7:30 **REGISTRATION OPENS**

7:30 **NETWORKING BREAKFAST**

8:00 **PLENARY DISCUSSION**
State of the States: Research Programs, Public Funds and Interstate Collaborations
(Perspectives from Leaders of Interstate Alliance for Stem Cell Research)
8:00-9:00
- Geoffrey Lomax PhD, California Institute for Regenerative Medicine
- Beth E. Roxland JD, M. Bioethics, New York State Task Force on Life and the Law
- Marianne Horn JD, Connecticut Department of Public Health
- Melissa J. Lopes Esq, Harvard University

9:00 **PLENARY DISCUSSION**
Leading International Institutions and Their Strategies for Advancing Regenerative Medicine

9:00-10:00

Moderator:

- Alain Vertes PhD, London Business School

Speakers:

- Norio Nakatsuji DSc, Kyoto University
- Prof.Dr.med.Frank Emmrich, Translational Centre for Regenerative Medicine

10:00 **KEYNOTE ADDRESS**

Harnessing Regenerative Medicine for US Service-members

Major General James K. Gilman, US Army Medical Research and Material Command
10:00-11:00

11:00 **FOCUS SESSIONS:**

Stimulating Endogenous Stem Cells

11:00-12:00 - Science Session

Moderator:

- Paul Patterson PhD, California Institute of Technology

Speakers:

- Dave Digiusto PhD, City of Hope/John Zaia MD, Beckman Research Institute
- Benjamin Deverman PhD, California Institute of Technology

Stem Cell Translational Report- Diseases of the Eye

11:00-12:00 - Progress Session

Moderator:

- Dennis Clegg PhD, University of California, Santa Barbara

Speakers:

- Peter Coffey, The London Project to Cure Blindness, UCL Institute of Ophthalmology
- Mark Humayun MD, PhD, University of Southern California
- Gary Rabin, CEO, Advanced Cell Technology

The Shifting Landscape of Intellectual Property Law and Its Impact on the Future of Regenerative Medicine

11:00-12:00 - Industry Session

- S. Peter Ludwig, Fish & Richardson, LLC

- Nick Zachariades PhD, JD, Duane Morris, LLP

- Alexander Denoon, Lawford Davies Denoon

Where to Draw the Line on Stem Cell Tourism

11:00-12:00 - Society Session

- Douglas A. Sipp, RIKEN Center for Developmental Biology

- Heather Rooke PhD, ISSCR Headquarters

- Insoo Hyun PhD, Stem Cell Research Ethics and Public Policy

Forging Relationships between Industry and Regulators

11:00-12:00 - Industry Session

- Ellen Feigal, MD, California Institute for Regenerative Medicine

- Michael Werner Esq., Holland & Knight

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Stem Cell Translational Report- ALS, Parkinson's and other Neurological Diseases

11:00-12:00 - Progress Session

- Evan Y. Snyder MD, PhD, FAAP, Sanford Burnham Medical Research Institute

- Clive Svendsen PhD, Cedars-Sinai Regenerative Medicine Institute

Stem Cell Translational Report- Cancer

11:00-12:00 - Progress Session

- Ravi Bhatia MD, City of Hope

- Avi Treves PhD, Sheba Medical Cent

12:00 **LUNCHEON WORKSHOPS**

IRB, SCRO and ESCRO Workshop III:

Meeting the Institutional Oversight Challenges of Stem Cell Research

12:00-1:00

- Melinda Abelman MSc, CIP, Partners HealthCare System

- Steven Peckman, Eli and Edythe Broad Center of Regenerative Medicine and Stem Cell Research, UCLA

- Geoffrey Lomax PhD, California Institute for Regenerative Medicine

1:00 **CONCURRENT SESSIONS:**

New Stem Cell Discoveries - Clinical Implications

1:00-2:00 - Science Session

- David Warburton MD, FRCP, DSc, Children's Hospital Los Angeles

Emerging Trends in Cell Banking

1:00-2:00 - Industry Session

- Joseph C. Laning PhD, University of Massachusetts Medical School

- Chris Hempel, Addi & Cassi Fund

International Government Collaborations for Funding

1:00-2:00 - Society Session

- Cindy Bell, PhD, Genome Canada

- Nancy Koch, California Institute for Regenerative Medicine

- Subramanian Ramaswamy, National Center for Biological Sciences

Healing Our Wounded Warriors: Armed Forces Investment in Regenerative Medicine

1:00-2:00 - Industry Session

- Terry R. Irgens RPh, MS, CAAMA, Armed Forces Institute of Regenerative Medicine

2:00 **CONCURRENT SESSIONS:**

Cell Therapy and Pharmaceutical Industries-The Search for the New, New Thing

2:00-3:00 - Industry Session

Moderator:

- Chris Mason MBBS, PhD, FRCS, University College London

Speakers:

- Shosh Merchav, PhD, MBA, Teva Innovative Ventures

- Allen Eaves MD, PhD, FRCPC, Stemcell Technologies, Inc.

- Leanna Caron RPh, MBA, Genzyme Corporation

Hospital and Clinician Perspectives on Stem Cells and Regenerative Medicine

2:00-3:00 - Society Session

Moderator:

- Theodore G. Krontiris MD, PhD, Comprehensive Cancer Center, City of Hope

Speakers:

- Leon Fine MD, Cedars-Sinai Medical Center

- Dr. Brent Polk MD, The Saban Research Institute

Key Clinical Trial Updates

1:15-2:15 - Industry Session

- Karen Aboody MD, City of Hope

- Martin McGlynn, StemCells Inc.

- Jane Lebkowski PhD, Geron Corporation

3:00 **Break**

3:15 **ADVOCACY KEYNOTE ADDRESS**

New Government and Philanthropic Paradigms for funding Stem Cell Research

Robert Klein, JD, Chair Emeritus of the Governing Board, California Institute of Regenerative Medicine

3:15-3:45

3:45 **PLENARY DISCUSSION:**

The Mandate to Deliver Cures- Aligning patient advocacy, industry & science

3:45-4:45

Moderator:

- Bernard Siegel JD, Genetics Policy Institute

Speakers:

- Danny Heumann, Heumannly Capable

- Paul Knoepfler PhD, University of California, Davis School of Medicine

- James C. Greenwood, Biotechnology Industry Organization

2:45 **STEM CELL AWARENESS DAY TOWN HALL MEETING**

2:45-5:30

Tentative Schedule - Subject to Change

[REGISTER TODAY](#) ^[2]

Tab 1 - Lower

Links:

[1] <http://www.worldstemcellsummit.com/taxonomy/term/5>

[2] <https://www.eiseverywhere.com/ereg/index.php?eventid=23241&>