



*Scripps Translational Science Institute
In Partnership with AAAS/Science Translational Medicine
Present*

The Future of Genomic Medicine VII Conference

**Scripps Seaside Forum - Scripps Institution of Oceanography
Robert Paine Scripps Forum for Science, Society and the Environment
Samuel H. Scripps Auditorium
La Jolla, California**

**Thursday March 6th 2014
Friday March 7th 2014**



Course Director

Eric J. Topol, MD

Director, Scripps Translational Science Institute
Chief Academic Officer, Scripps Health
Professor of Genomics, The Scripps Research Institute
La Jolla, California

Planning Committee

Cinnamon S. Bloss, PhD

Director of Social Sciences and Bioethics
Assistant Professor, Scripps Translational Science Institute
Scripps Health & The Scripps Research Institute
La Jolla, California

Ali Torkamani, PhD

Director of Genome Informatics and Drug Discovery
Scripps Translational Science Institute
Assistant Professor of Molecular and
Experimental Medicine
The Scripps Research Institute
La Jolla, California

Conference Faculty

Russ B. Altman, MD, PhD

Professor of Bioengineering, Genetics, and Medicine
Chairman, Department of Bioengineering
Director, Biomedical Informatics Training Program
Past-President (2000-2001)
International Society of Computational Biology
Stanford University
Stanford, California

Nir Barzilai MD

The Ingeborg and Ira Leon Rennert Chair of
Aging Research
Professor of Medicine and Molecular Genetics
Director, Institute for Aging Research
Albert Einstein College of Medicine
Bronx, New York

Arthur L. Beaudet, MD

Henry and Emma Meyer Chair in Molecular Genetics
Professor, Department of Molecular and Human Genetics
Baylor College of Medicine
Houston, Texas

Zubin Damania, MD

Director, Healthcare Development
Downtown Project LLC
Las Vegas, Nevada

Sarah-Jane Dawson, FRACP, PhD

University of Cambridge and the Cancer Research UK Cambridge Institute
United Kingdom

David Epstein

Author, THE SPORTS GENE: The Science of Extraordinary Athletic Performance

Andrew P. Feinberg, MD, MPH

Daniel Coit Gilman Scholar, Johns Hopkins University
King Fahd Professor of Medicine, Oncology, and Molecular Biology & Genetics
Johns Hopkins University School of Medicine
Professor of Biostatistics, Johns Hopkins Bloomberg School of Public Health
Director, Center for Epigenetics, Johns Hopkins Institute for Basic Biomedical Sciences
Chief, Division of Molecular Medicine, Department of Medicine
Baltimore, Maryland

Harry Greenspun, MD

Senior Advisor
Healthcare Transformation & Technology
Deloitte Center for Health Solutions
Deloitte LLP

Al Gore

Former Vice President of the United States

Chris Gunter, PhD

Geneticist
Owner, *GirlsScientist Consulting*
Atlanta, Georgia

Hakon Hakonarson, MD, PhD

Director, Center for Applied Genomics
Associate Professor of Pediatrics
Department of Pediatrics and Division of Genetics
The Children's Hospital of Philadelphia
University of Pennsylvania School of Medicine
Philadelphia, Pennsylvania

Jeffrey Hammerbacher, PhD

Assistant Professor
Genetics and Genomic Sciences
Mount Sinai Hospital
New York, New York

Howard J. Jacob, PhD

Director, Human and Molecular Genetics Center
Warren P. Knowles Chair of Genetics
Professor, Department of Physiology & Pediatrics
Medical College of Wisconsin
Vice Chair of Research, Department of Pediatrics
Children's Hospital of Wisconsin
Milwaukee, Wisconsin

Katrina L. Kelner, PhD

Editor
Science Translational Medicine

Muin J. Khoury, MD, PhD

Director, Office of Public Health Genomics
Centers for Disease Control and Prevention
Atlanta, Georgia

Leonid Kruglyak, PhD

Department of Biological Chemistry
University of California, Los Angeles
Los Angeles, California

Elaine R. Mardis, PhD

Professor, Genetics and Molecular Microbiology
Co-Director of The Genome Institute
Washington University School of Medicine
St. Louis, Missouri

Frank McCormick, PhD, FRS

Associate Dean
University of California, San Francisco School of Medicine
David A. Wood Distinguished Professorship of Tumor Biology and Cancer Research
San Francisco, California

Robert Nussbaum, MD

Professor, Department of Medicine
Chief, Division of Medical Genetics
Holly Smith Distinguished Professorship in Science and Medicine
University of California, San Francisco
San Francisco, California

Michael Pellini, MD

President and Chief Executive Officer
Foundation Medicine
Cambridge, Massachusetts

Heidi Rehm, PhD, FACMG

Chief Laboratory Director for Molecular Medicine
Partners Healthcare Center for Personalized Genetic Medicine
Assistant Professor of Pathology, Harvard Medical School

Jessica Richman

Founder and CEO
uBiome

Jay Shendure, MD, PhD

Assistant Professor of Genome Sciences
University of Washington, School of Medicine
Seattle, Washington

Magdalena Skipper, PhD

Senior Editor, Biology, London
Nature Publishing Group

Michael Specter

Staff writer
The New Yorker

J. Craig Venter, PhD

Founder, Chairman and Chief Executive Officer
J. Craig Venter Institute
San Diego, California

Bert Vogelstein, MD

Howard Hughes Medical Institute Investigator
Johns Hopkins University
Baltimore, Maryland

Anne E. Wojcicki

Chief Executive Officer and Co-Founder, 23andMe
Mountain View, California

Carl Zimmer, PhD

Columnist, The New York Times

Program 2014

Thursday, March 06, 2014

- 7:30 a.m. Registration and Breakfast
- 8:00 a.m. **Welcome and Opening Remarks**
Eric J. Topol, MD and
Chris Van Gorder, FACHE, President and Chief Executive Officer, Scripps Health
- 8:15 a.m. **Patient/Family # 1**

Morning Session: Cancer, a Genomic Disease

- 8:45 a.m. Frank McCormick, PhD, FRS
- 9:15 a.m. Bert Vogelstein, MD
- 9:45 a.m. Elaine R. Mardis, PhD
- 10:05 a.m. Robert Nussbaum, MD
- 10:25 a.m. *Break, View Exhibits and Networking*
- 10:45 a.m. Sarah-Jane Dawson, FRACP, PhD
- 11:05 a.m. Michael Pellini, MD
- 11:25 a.m. TBD
- 11:45 a.m. **Morning Session Panel Discussion/Q&A**
Morning Session Speakers and Moderators
- 12:15 p.m. *Lunch, View Exhibits and Networking*

Afternoon Session I: Moving Genomics to the Clinic

- 1:00 p.m. J. Craig Venter, PhD
- 1:40 p.m. Interview and Q & A with Eric Topol, MD and Vice President Al Gore
- 2:10 p.m. *Break, View Exhibits and Networking*
- 2:40 p.m. Heidi Rehm, PhD, FACMG
- 3:00 p.m. Muin J. Khoury, MD, PhD
- 3:20 p.m. **Afternoon Session I Panel Discussion/Q&A**
Afternoon Session I Speakers and Moderators

Afternoon Session II: Genomic Medicine: Dissemination of Information

Moderator: Katrina L. Kelner, PhD

- 3:50 p.m. Leonid Kruglyak, PhD
- 4:10 p.m. Carl Zimmer, PhD
- 4:30 p.m. Magdalena Skipper, PhD
- 4:50 p.m. Chris Gunter, PhD
- 5:10 p.m. **Afternoon Session II Panel Discussion/Q&A**
Afternoon Session II Speakers and Moderators
- 5:40 p.m. *Adjourn*

Thursday Evening Welcome Reception at Scripps Seaside Forum

Location: 8610 Kennel Way
La Jolla, California 92037

Reception will take place follow the conclusion of the conference until 7:30 p.m.

Friday, March 07, 2014

7:30 a.m. Registration and Breakfast

Morning Session: Unborn, Idiopathic and Healthy Aged

8:00 a.m. Patient/Family # 2

8:30 a.m. Arthur L. Beaudet, MD

8:50 a.m. Jay Shendure, MD, PhD

9:10 a.m. Howard J. Jacob, PhD

9:30 a.m. Hakon Hakonarson, MD, PhD

9:50 a.m. *Break, View Exhibits and Networking*

10:20 a.m. David Epstein

10:40 a.m. Nir Birzalai, MD

11:00 a.m. Ali Torkamani, PhD

11:20 a.m. Jeffrey Hammerbacher, PhD

11:40 a.m. TBD

Noon **Morning Session Panel Discussion/Q&A**
Morning Session Speakers and Moderators

12:30 p.m. *7th Annual Scripps Genomic Medicine Award Presentation*
Lunch, View Exhibits and Networking

Afternoon Session : Omics and the Future

1:15 p.m. **Germes Are Us**
Michael Specter

1:35 p.m. Jessica Richman

1:55 p.m. Andrew P. Feinberg, MD, MPh

2:15 p.m. Russ Altman, MD, PhD

2:35 p.m. Anne E. Wojcicki

2:55 p.m. *Break, View Exhibits and Networking*

3:25 p.m. Harry Greenspun, MD

3:45 p.m. Zubin Damania, MD

4:05 p.m. **Afternoon Session Panel Discussion/Q&A**
Afternoon Session Speakers and Moderators

4:35 p.m. *Closing Remarks and Adjourn*

Friday Evening Closing Reception at Scripps Seaside Forum

Location: 8610 Kennel Way
La Jolla, California 92037

Reception will take place follow the conclusion of the conference until 6:30 p.m.

For additional information contact:

Scripps Conference Services & CME

Tel: (858) 652-5400

Fax: (858) 652-5565

Email: Med.Edu@scrippshealth.org

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