



**STAND UP TO CANCER AWARDS \$73.6 MILLION  
FOR NOVEL, GROUNDBREAKING CANCER RESEARCH**

**FIVE MULTI-DISCIPLINARY SU2C "DREAM TEAMS" SELECTED  
WITH MORE THAN 200 RESEARCHERS FROM 20 LEADING INSTITUTIONS**

**INITIATIVE'S PIONEERING OBJECTIVE IS TO EXPEDITE NEW TREATMENTS FROM LAB TO PATIENT  
WITH POTENTIAL FOR RESULTS THAT IMPACT MANY FORMS OF CANCER**

**UNIQUE TRANSLATIONAL MODEL FOCUSES ON THE DISEASE, DRUG TARGETS  
AND CLINICAL DEVELOPMENT**

**FUNDS CAME FROM CORPORATE AND ORGANIZATIONAL DONORS, PHILANTHROPISTS, VOLUNTEER TEAMS  
AND THE GENERAL PUBLIC**

*May 27, 2009, New York, NY / Los Angeles, CA: Stand Up To Cancer (SU2C), the Entertainment Industry Foundation's charitable initiative supporting groundbreaking research aimed at getting new cancer treatments to patients in an accelerated timeframe, has reached a significant milestone, awarding the first round of three-year grants – that total \$73.6 million -- to five multi-disciplinary, multi-institutional research Dream Teams. The majority of these funds were raised in connection with an SU2C telecast on September 5, 2008 that aired simultaneously on the ABC, CBS and NBC networks. Today's announcement comes on the one-year anniversary of the launch of Stand Up To Cancer. SU2C's next round of funding – Innovative Research Grants for individual investigators – will be announced later this year.*

*"Recent advancements in basic science and in technologies have placed us on the cusp of important discoveries that can revolutionize the fight against cancer," said Nobel Laureate Phillip A. Sharp, Ph.D., Institute Professor at the Massachusetts Institute of Technology and David H. Koch Institute at MIT. Sharp chairs the Scientific Advisory Committee (SAC) assembled by SU2C's scientific partner, the American Association for Cancer Research (AACR), that reviewed Dream Team applications and made recommendations on funding to SU2C's Management Committee. "SU2C aims to capitalize on that progress and is pushing it forward at what will be an extraordinarily quick pace. The Dream Teams bring together leading laboratory scientists and physicians, collaborating in ways that are unprecedented with a laser-like focus on research that has enormous potential to help patients and save lives. The Stand Up To Cancer model could very well change the face of cancer."*

### **Five SU2C Dream Team Grants**

Each Dream Team's project, funded for three years pending satisfactory achievement of stated milestones, is "translational" in nature, geared toward moving science from "bench to bedside" where it can benefit patients as quickly as possible. SU2C's distinctive funding model was specifically designed to eliminate barriers that can inhibit creativity and collaboration, in part, by enabling scientists with different expertise from different institutions across the country – and in some cases, internationally – to work together. The five Dream Teams are comprised of 7 leaders, 4 co-leaders and 27 principal researchers from over 20 leading institutions, with more than 300 individuals participating in total. Each team will have at least two members from patient advocacy groups to ensure that the perspective of the patients and survivors they represent will be integrated into the research on an ongoing basis.

The teams are listed below in alphabetical order according to the name of the leaders, and they will pursue the following important topics (full list of team members ATTACHED):

- **“Bringing Epigenetic Therapy to the Forefront of Cancer Management”** / Leader: Stephen B. Baylin, M.D., Deputy Director of the Sidney Kimmel Comprehensive Cancer Center at Johns Hopkins; Co-Leader: Peter A. Jones, Ph.D., Distinguished Professor of Urology and Biochemistry & Molecular Biology, University of Southern California;
- **“Targeting the PI3K Pathway in Women’s Cancers”** / Leader: Lewis C. Cantley, Ph.D., Chief of the Division of Signal Transduction at Beth Israel Deaconess Medical Center; Co-Leaders: Charles L. Sawyers, M.D., Director of the Human Oncology and Pathogenesis Program at Memorial Sloan-Kettering Cancer Center, and Gordon B. Mills, M.D., Ph.D., Chair, Department of Systems Biology, University of Texas M. D. Anderson Cancer Center;
- **“An Integrated Approach to Targeting Molecular Breast Cancer Molecular Subtypes and Their “Resistance” Phenotypes”** / Leaders: Joe W. Gray, Ph.D., Life Sciences Division Director, Lawrence Berkeley National Laboratory, and Dennis J. Slamon, M.D., Ph.D., Director of Clinical/Translational Research at UCLA’s Jonsson Comprehensive Cancer Center;
- **“Bioengineering and Clinical Applications of Circulating Tumor Cells Chip”** / Leader: Daniel A. Haber, M.D., Ph.D., Director of the Massachusetts General Hospital Cancer Center; Co-Leader: Mehmet Toner, Ph.D., Professor of Biomedical Engineering, Harvard Medical School; and
- **“Cutting off the Fuel Supply: A New Approach to the Treatment of Pancreatic Cancer”** / Leaders: Craig B. Thompson, M.D., Director, Abramson Cancer Center at the University of Pennsylvania, and Daniel D. Von Hoff, M.D., Senior Investigator and Physician in Chief at the Translational Research Genomics Institute (TGen).

The projects address some of the most critical and promising areas of cancer research today. They will enable scientists to gain new understanding of the molecular pathways and genetic mutations that contribute to the causes of many cancers; to apply nanotechnology to isolate and analyze circulating tumor cells; to explore imaging approaches that could lead to “starving” tumors; to leverage the growing understanding of epigenetics to design targeted anticancer agents; and to explore new approaches to treating breast cancers, especially those resistant to current therapies. This unique translational research model focuses on the disease, drug targets and clinical

*development, combining research and clinical applications that have extraordinary potential for patients.*

*“For people struggling with this disease, or many of the 1.4 million Americans who will be diagnosed this year, scientific breakthroughs can literally be a matter of life or death,” said Laura Ziskin, executive producer of the September 5<sup>th</sup>, 2008 broadcast, who is a cancer survivor and a member of the SU2C Executive Leadership Council (ELC). “Every single minute of every single day, we lose someone to cancer in this country. We urgently need more and better treatments, and we need everyone to support the scientists who are working so hard to develop more effective treatments. That, in a nutshell, is what Stand Up To Cancer is trying to facilitate.”*

*Collectively, the research that will be done through the Dream Team projects could impact the diagnosis and treatment of a wide range of cancers in adults and children across ethnicities including, but not limited to pancreatic, breast, ovarian, cervical, uterine, brain, lung, prostate, rectal and colon, which represent two thirds of all U.S. cancer deaths. (562,340 people are expected to die of cancer in the United States this year.) In the U.S. alone, one out of three women and one out of two men will be diagnosed with cancer in their lifetimes. Worldwide, cancer kills almost eight million people annually.*

*The combined award of \$73.6 million fulfills one of Stand Up To Cancer’s key objectives: to assure that these translational research Dream Teams receive sufficient funding to see results within the three-year term of the grants.*

*On behalf of Stand Up To Cancer, the American Association for Cancer Research (AACR) will be responsible for administering the grants, including distributing the funds to the Dream Team leaders’ institutions, developing methods of reporting and providing scientific oversight through program management and evaluation of progress during the funding period. AACR and the Scientific Advisory Committee will conduct periodic reviews to ensure that milestones and objectives are being satisfactorily achieved. Stand Up To Cancer is committed to ensuring that the funding process, as well as the outcomes of the projects, are transparent and that progress reports are made available to the public at [www.su2c.org](http://www.su2c.org) and [www.aacr.org](http://www.aacr.org).*

*“The response of the scientific community to Stand Up To Cancer has been extraordinary,” said Margaret Foti, Ph.D., M.D. (h.c.), CEO of AACR. “It has been truly amazing to watch this bold new funding model, which was introduced just one year ago, grow into an unprecedented opportunity to move research forward for the benefit of cancer patients. The dedication and time commitment of our highly expert SU2C Scientific Advisory Committee have been quite remarkable and far beyond what is normally expected in a more standard research grant review process. Each and every one of AACR’s 28,000 members is very proud to be a part of this significant and exhilarating undertaking in cancer research, which will help us accelerate our mission of curing cancer at the earliest possible time.”*

### **Dream Teams Selected Through Rigorous and Transparent Process**

*The Dream Team selection process began in July 2008 when AACR issued a call for research ideas. In response, Stand Up To Cancer received 237 submissions, representing thousands of researchers. All submissions were reviewed by the 20-member Scientific Advisory Committee (SAC), which includes highly accomplished basic scientists, physicians and patient advocates, chaired by Nobel Laureate Dr. Phillip A. Sharp and co-chaired by Drs. Arnold J. Levine and Brian J. Druker. The field was narrowed to 25 groups, then 16 and then eight. At that point, finalists were invited to submit full-blown research proposals.*

*The leaders of each of the eight finalist teams met in-person with the SAC to present the plans for their research, and respond to questions about their projects – a level of interaction between applicants and reviewers that is unique in a scientific review process. The SAC made recommendations for the further development of proposals, where needed, and in two instances (in pancreatic cancer and breast cancer) where two teams proposed related approaches to research, the SAC suggested that the teams combine their proposals to create the strongest potential for producing optimal research results.*

*The SAC's recommendations were reviewed and accepted by SU2C's Management Committee, and were then approved by the Entertainment Industry Foundation's (EIF) Board of Directors. Stand Up To Cancer is a program of EIF, a 501(c)(3) not-for-profit organization that serves as a collective charitable organization for the television and film businesses. [A full list of SAC members is attached.]*

### **SU2C As a Movement**

*"Stand Up To Cancer grew from two simple constructs: scientists need more money for research and easier ways to work together; and the entertainment industry has unique resources that can be called upon to help make every American aware that each and every one of us has a role to play in advancing cancer research," said Sherry Lansing, EIF Board Chair and a member of the SU2C Executive Leadership Council (ELC). "From the person who can give five dollars to the philanthropist who can give millions, we are all connected to the devastation that cancer causes in our families, and together, we can Stand Up to end it."*

*Whether through providing in-kind services or mobilizing an array of organizations and individuals to build awareness and generate contributions, the entertainment industry is working to rally the public to Stand Up To Cancer. "Today is Stand UP To Cancer's first birthday, and it's thrilling to announce that all these incredible researchers are about to collaborate on five projects that have so much potential to reduce the suffering caused by this insidious disease," said EIF CEO Lisa Paulsen, also a member of the SU2C ELC. "We are enormously grateful to CBS, ABC and NBC for donating the time for last year's telecast, which was the catalyst that set all of this in motion, and to the 100 celebrities who volunteered their time to help get people involved."*

### **Stand Up To Cancer Innovative Research Grants Fund Early Career Scientists**

*The SU2C Innovative Research Grants are an effort to support the next generation of extraordinary leaders in their quest to conquer cancer. These grants will provide up to \$750,000 over a three-year term, and will be awarded to early-career scientists whose novel, high-risk, high-reward research proposals have significant potential for translational application, but are often not funded by conventional sources. 415 grant applications have been received, and it is anticipated that in this first round of Innovative Research Grants, 10 to 12 will be awarded later this year.*

### **Stand Up To Cancer Garners Broad Support**

*Major League Baseball was the first major donor to contribute to Stand Up To Cancer. "Baseball is an integral part of our country's heritage, and it has been a privilege for Major League Baseball to join the Stand Up To Cancer community to help fight a disease that has in some way affected virtually every family in our country," said Baseball Commissioner Allan H. (Bud) Selig. "We encourage our fans to get involved, to Stand Up and to become part of this groundbreaking effort to stop cancer."*

*Sidney Kimmel, the country's largest individual supporter of cancer research, who pledged \$25 million to SU2C during last year's telecast, said, "SU2C's intense, goal-directed, team-oriented approach is the next, most important step in the evolution of cancer research. If the Dream Teams produce tangible results over these next three years, the Stand Up To Cancer research model will be a paradigm shift on how cancer research is funded and conducted."*

*Other major SU2C supporters include Amgen, AARP, Bloomberg Philanthropies, GlaxoSmithKline, Revlon, Inter-American Development Bank (IDB), Wallis Annenberg & The Annenberg Foundation, Alliance for Global Good, New York Giants, Milken Family Foundation, Philips Electronics, Steve Tisch, The Island Def Jam Music Group and many others. In addition to ABC, CBS and NBC, SU2C major media partners include AOL, Condé Nast Media Group, eBay Inc., Facebook, Hachette Filipacchi Media U.S., Hearst Corporation, Los Angeles Times, Meredith Corporation, The New York Times Company, Time Inc and WebMD.*

### **Individuals Participate in SU2C Through Online Community and Grassroots Activities**

*SU2C's robust online community, at [www.SU2C.org](http://www.SU2C.org), offers various ways for people to share opinions and support, view video updates, contribute, and learn of ongoing initiatives and progress in the fight against cancer. The scope of donation opportunities on the SU2C website ranges from naming a star in honor of a loved one to web team challenges that encourage collaborative fundraising efforts by groups of various sizes all over the country. A novel Facebook application enables users to share their personal connections to cancer. The online community provides ample opportunity to share SU2C's efforts via a variety of social media outlets, including Twitter, Facebook, AOL, MySpace, YouTube, flickr and several other sites that are accessible through the SU2C website. SU2C is implementing ongoing grassroots and community efforts, and is participating in national and regional events to raise awareness and funds.*

### **About the Stand Up To Cancer Initiative**

*The Stand Up To Cancer (SU2C) movement raises funds to hasten the pace of groundbreaking translational research that can get new therapies to patients quickly and save lives. In the Fall of 2007, a group of women whose lives have all been affected by cancer in profound ways began working together to marshal the resources of the media and entertainment industries in the fight against the disease. The SU2C Executive Leadership Council (ELC) includes Laura Ziskin, executive producer of the September 5<sup>th</sup> broadcast, who is a cancer survivor; Sherry Lansing, who is the Chairperson of the Entertainment Industry Foundation's Board of Directors and founder of the Sherry Lansing Foundation; EIF President and CEO Lisa Paulsen; Katie Couric; Noreen Fraser, founder of the Noreen Fraser Foundation (NFF) and a cancer survivor; EIF Vice President Kathleen Lobb; Rusty Robertson and Sue Schwartz of the Robertson Schwartz Agency; and nonprofit executive Ellen Ziffren. Representatives of 24 patient advocacy groups are members of SU2C's Advocate Advisory Council. SU2C was formally launched on May 27, 2008.*

#### **About the AACR**

*The American Association for Cancer Research (AACR), which consists of over 28,000 scientists in the fight against cancer, is the oldest and largest scientific organization in the world focusing on every aspect of high-quality, innovative cancer research from the bench to the bedside. Lauded internationally for its scientific breadth, innovation and spread of new knowledge about cancer, the AACR is on the front lines in the quest for the prevention and cure of cancer.*

#### **About the Entertainment Industry Foundation**

*The Entertainment Industry Foundation (EIF), as a leading charitable organization of the entertainment industry, has distributed hundreds of millions of dollars to support programs addressing critical health, education and social issues.*

*For additional information on Stand Up To Cancer, visit [www.su2c.org](http://www.su2c.org)*

#### **Media Contacts:**

<p><b>Thomas Chiodo</b>          Rubenstein Communications          212-843-8289/917-714-6670  <a href="mailto:tchiodo@rubenstein.com">tchiodo@rubenstein.com</a></p>	<p><b>Jeremy Moore</b>          American Association for Cancer Research          267-646-0557/ 609-519-0212  <a href="mailto:jeremy.moore@aacr.org">jeremy.moore@aacr.org</a></p>
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**MEDIA CONFERENCE CALLS TODAY, MAY 27<sup>th</sup>, 2009**

**Media Are Invited to Participate in Two Q&A Conference Calls**

**Dial-in Information:**

U.S./Canada Dial-In #: 888.282.7404

International Dial-In #: 763.488.9184

**Call #1 from 12 PM to 1 PM EST / (9 AM to 10 AM PST)**

Conference Code: 10324648

**Participants:**

- **10 Researchers from the newly announced Dream Teams**
- **Nobel Laureate Phillip A. Sharp, Ph.D.**, Institute Professor at the Massachusetts Institute of Technology and David H. Koch Institute at MIT, Chair of SU2C Scientific Advisory Committee
- **Raymond N. DuBois, M.D., Ph.D.**, Provost and Executive Vice President, UT M.D. Anderson Cancer Center, SU2C Scientific Advisory Committee
- **Margaret Foti, Ph.D., M.D. (h.c.)**, CEO of American Association for Cancer Research
- **Lisa Paulsen**, President and CEO, Entertainment Industry Foundation, SU2C Executive Leadership Committee
- **Diane Balma**, SU2C Executive Director

**Call #2 from 1:15 PM to 1:45 PM EST / (10:15 AM to 10:45 AM PST)**

Conference Code: 10325316

**Participants:**

- **Dana Delany**, Actress, SU2C Celebrity Ambassador
- **Sherry Lansing**, Former Studio Head, SU2C Executive Leadership Committee
- **Laura Ziskin**, Film Producer and Cancer Survivor, SU2C Executive Leadership Committee
- **Lisa Paulsen**, President and CEO, Entertainment Industry Foundation, SU2C Executive Leadership Committee
- **William G. Nelson, V, M.D., Ph.D.**, Director and Professor, Sidney Kimmel Comprehensive Cancer Center, Johns Hopkins University, SU2C Scientific Advisory Committee
- **Raymond N. DuBois, M.D., Ph.D.**, Provost and Executive Vice President, UT M.D. Anderson Cancer Center, SU2C Scientific Advisory Committee
- **Margaret Foti, Ph.D., M.D. (h.c.)**, CEO, American Association for Cancer Research
- **Diane Balma**, SU2C Executive Director

# **ATTACHMENT**

## **FULL DREAM TEAM MEMBER LIST**

### **Bringing Epigenetic Therapy to the Forefront of Cancer Management**

Leader: Stephen B. Baylin, M.D., deputy director, Sidney Kimmel Comprehensive Cancer Center at Johns Hopkins (Baltimore, MD)

Co-Leader: Peter A. Jones, Ph.D., distinguished professor of urology, biochemistry and molecular biology, University of Southern California (Los Angeles, CA)

Steven Belinsky, Ph.D., director, Lung Cancer Program, Lovelace Respiratory Research Institute

Jean-Pierre Issa, M.D., professor, department of leukemia, University of Texas M.D. Anderson Cancer Center (Houston, TX)

Nancy Davidson, M.D., director, University of Pittsburgh Cancer Institute and UPMC Cancer Centers (Pittsburgh, PA)

#### **Advocates:**

Diana Chingos, cancer patient advocate and chairman, Cancer Survivorship Advisory Council, USC-Norris Comprehensive Cancer Center (Los Angeles, CA)

Lillie Shockney, R.N., B.S., MAS, administrative director, Avon Foundation Breast Center, Johns Hopkins (Baltimore, MD)

### **Targeting the PI3K Pathway in Women's Cancers**

Leader: Lewis C. Cantley, Ph.D., chief, division of signal transduction, Beth Israel Deaconess Medical Center (Boston, MA)

Co-Leader: Charles L. Sawyers, M.D., director, Human Oncology and Pathogenesis Program, Memorial Sloan-Kettering Cancer Center (New York NY)

Co-Leader: Gordon B. Mills, M.D., Ph.D., chair, department of systems biology, University of Texas M.D. Anderson Cancer Center (Houston, TX)

Thomas M. Roberts, Ph.D., co-chair, department of cancer biology, Dana-Farber Cancer Institute (Boston, TX)

Carlos Arteaga, M.D., director, Vanderbilt Breast Cancer Program, Vanderbilt-Ingram Comprehensive Cancer Center, Vanderbilt University (Nashville, TN)

José Baselga, M.D., chairman and professor of medicine, Vall d'Hebron Institute of Oncology, Vall d'Hebron University Hospital (Barcelona, Spain)

Ramon Parsons, M.D., Ph.D., Avon Professor of pathology and medicine, Institute for Cancer Genetics and the Herbert Irving Comprehensive Cancer Center, Columbia University (New York, NY)

#### **Advocates:**

Sarah Weiss, advocate, Dana-Farber Cancer Institute (Boston, MA)

Judi Hirshfield-Bartek, R.N., M.S., O.C.N., clinical nurse specialist, Beth Israel Deaconess Medical Center, Breast Care Center (Boston, MA)

Elizabeth Frank, lead patient advocate, Dana-Farber Cancer Institute/Harvard Cancer Center, Breast SPORE (Boston, MA)

Ruth Fax, patient advocate, Dana-Farber Cancer Institute, Breast Cancer SPORE (Boston, MA)

Patricia Lee, Vanderbilt-Ingram Cancer Center (Nashville, TN)

Don Listwin, Canary Foundation (Palo Alto, CA)

Jane Perlmutter, Ph.D., University of Texas M. D. Anderson Cancer Center (Houston, TX)

Janet Price, Columbia University/Herbert Irving Comprehensive Cancer Center (New York, NY)

**An Integrated Approach to Targeting Molecular Breast Cancer Molecular Subtypes and Their “Resistance” Phenotypes**

Leader: Joe W. Gray, Ph.D., director, Life Sciences Division, Lawrence Berkeley National Laboratory (Berkeley, CA)

Leader: Dennis J. Slamon, M.D., Ph.D., director of clinical/translational research at the University of California, Los Angeles, Jonsson Comprehensive Cancer Center (Los Angeles, CA)

Arul Chinnaiyan, M.D., Ph.D., director, Michigan Center for Translational Pathology, University of Michigan (Ann Arbor, MI)

Peter Sorger, Ph.D., professor, Systems Biology, Harvard Medical School (Boston, MA)

David Haussler, Ph.D., investigator, Howard Hughes Medical Institute (Santa Cruz, CA)

Terry Speed, Ph.D., professor, department of statistics, University of California, Berkeley (Berkeley, CA)

Zena Werb, Ph.D., professor and vice-chair, department of anatomy, Helen Diller Comprehensive Cancer Center (San Francisco, CA)

Professor Alan Ashworth FRS, Ph.D., director, Breakthrough Breast Cancer, The Institute of Cancer Research, London, UK (London, UK)

Joan Brugge, Ph.D., professor and chair, Cell Biology, Harvard Medical School (Boston, MA)

Gregory Hannon, Ph.D., professor, Watson School of Biological Sciences, Cold Spring Harbor Laboratory (Cold Spring Harbor, NY)

V. Craig Jordan OBE, Ph.D., D.Sc., scientific director, Vincent T. Lombardi Comprehensive Cancer Center, Georgetown University (effective July 1) (Washington, DC)

C. Kent Osborne, M.D., director, Dan L. Duncan Cancer Center and Lester and Sue Smith Breast Center, Baylor College of Medicine (Houston, TX)

Max Wicha, M.D., director, University of Michigan Comprehensive Cancer Center (Ann Arbor, MI)

**Advocates:**

Janice Barlow, executive director, Zero Breast Cancer (San Rafael, CA)

Cindy Geoghegan, patient advocate, NCI Specialized Programs of Research Excellences (SPORES).

Ellen Stoval, National Coalition for Cancer Survivorship (Washington, DC)

Fran M. Visco, Esq., National Breast Cancer Coalition (Washington, DC)

**Bioengineering and Clinical Applications of Circulating Tumor Cells Chip**

Leader: Daniel A. Haber, M.D., Ph.D., director, Massachusetts General Hospital Cancer Center (Boston, MA)

Co-Leader: Mehmet Toner, Ph.D., professor, biomedical engineering, Massachusetts General Hospital, Harvard Medical School (Boston, MA)

Sangeeta N. Bhatia, M.D., Ph.D., professor of HST/EECS, Massachusetts Institute of Technology (HST/EECS=health sciences and technology/electrical engineering and computer science) (Boston, MA)

Bruce E. Johnson, M.D., professor of medicine, Dana-Farber Cancer Institute (Boston, MA)

Mark G. Kris, M.D., chief of thoracic oncology service, Memorial Sloan-Kettering Cancer Center

(New York, NY)

Roy S. Herbst, M.D., Ph.D., professor of medicine and cancer biology, University of Texas M. D. Anderson Cancer Center (Houston, TX)

**Advocates:**

Jeanie Ungerleider, Ph.D., L.I.C.S.W., director, psychological services, Boston IVF (Brookline, MA)

Becky Douglas, founder, Douglass Charitable Foundation

**Cutting off the Fuel Supply: A New Approach to the Treatment of Pancreatic Cancer**

Leader: Craig B. Thompson, M.D., director, Abramson Cancer Center, University of Pennsylvania (Philadelphia, PA)

Leader: Daniel D. Von Hoff, M.D., F.A.C.P., senior investigator and physician in chief, Translational Genomics Research Institute (TGen) (Phoenix, AZ)

Chi Dang, M.D., Ph.D., vice dean for research, Johns Hopkins University School of Medicine

Geoffrey Wahl, Ph.D., past president, AACR (Baltimore, MD)

Joshua Rabinowitz, M.D., Ph.D., assistant professor of chemistry and integrative genomics, Princeton University (Princeton, NJ)

**Advocates:**

Barton Kamen, scientific director of the Leukemia and Lymphoma Society (White Plains, NY)

Howard Young

Randall Katz

Julie Fleshman, president and CEO of the Pancreatic Cancer Action Network (El Segundo, CA)

## **ATTACHMENT**

### **Scientific Advisory Committee**

**Phillip A. Sharp, Ph.D., Chairperson**

Institute Professor

David H. Koch Institute for Integrative Cancer Research

Massachusetts Institute of Technology  
Cambridge, MA

**Arnold J. Levine, Ph.D., Vice Chairperson**

Professor

Institute for Advanced Study and Cancer Institute of New Jersey  
Princeton, NJ

**Brian J. Druker, M.D., Vice Chairperson**

Director

Oregon Health & Science University Cancer

**Ronald Levy, M.D.**

Chief, Division of Oncology

Stanford University  
Stanford, CA

**Tak W. Mak, Ph.D.**

Director

Campbell Family Institute for Breast Cancer Research

Princess Margaret Hospital  
Toronto, ON, Canada

**William G. Nelson, V, M.D., Ph.D.**

Professor

Sidney Kimmel Comprehensive Cancer Center  
Johns Hopkins University

Institute  
Portland, OR

**Julian Adams, Ph.D.**

President of Research and Development  
Chief Scientific Officer  
Infinity Pharmaceuticals, Inc.  
Cambridge, MA

**Elizabeth H. Blackburn, Ph.D.**

Morris Herzstein Professor  
University of California, San Francisco  
Mission Bay Campus  
San Francisco, CA

**Raymond N. DuBois, M.D., Ph.D.**

Provost and Executive Vice President  
UT M.D. Anderson Cancer Center  
Houston, TX

**Richard B. Gaynor, M.D.**

Vice President  
Cancer Research and Clinical Investigation  
Eli Lilly and Company  
Indianapolis, IN

**Waun Ki Hong, M.D.**

Head, Division of Cancer Medicine  
UT M.D. Anderson Cancer Center  
Houston, TX

**William G. Kaelin, Jr., M.D.**

Professor  
Dana-Farber Cancer Institute  
Boston, MA

**Richard D. Kolodner, Ph.D.**

Professor of Medicine  
University of California, San Diego  
Ludwig Institute for Cancer Research  
La Jolla, CA

Baltimore, MD

**Cecil B. Pickett, Ph.D.**

President, Research and Development  
Biogen Idec  
Cambridge, MA

**Vicki L. Sato, Ph.D.**

Professor of Management Practice  
Harvard Business School  
Boston, MA

**Laura K. Shawver, Ph.D.**

Chief Executive Officer  
Phenomix Corp.  
San Diego, CA

**Ellen V. Sigal, Ph.D.**

Chairperson and Founder  
Friends of Cancer Research  
Arlington, VA

**Joseph V. Simone, M.D.**

Director  
University of Florida-Shands Cancer Center  
Gainesville, FL

**Samuel A. Wells, Jr., M.D.**

Professor of Surgery  
Washington University School of Medicine  
St. Louis, MO

**James E. Williams, Jr.**

Chair-Elect  
Intercultural Cancer Council  
Camp Hill, PA