Summer Workshop Agenda

Thursda	y J	July	7

1:00 PM – 5:30 PM Arrival and Registration - Fred Farr Forum/Patio

6:00 PM – 7:30 PM BBQ Dinner - Welcome and Opening Remarks by Stephanie

Tzouanas Schmidt and Megan Blewett, Hertz Fellows & Summer Workshop Committee Members, David Galas, Board

Chairman & Robbee Kosak, Hertz President - BBQ Area,

center of Asilomar by lobby

7:30 PM - 9:30 PM Community Building - BBQ Area

9:30 PM Informal Gathering and Free Time - Fred Farr Forum

Friday July 8

7:30 AM Coffee - Fred Farr Forum

7:30 AM – 9:00 AM Breakfast - Crocker Dining Hall

9:15 AM – 9:30 AM Welcome by Cameron Myhrvold and Adam Marblestone

Hertz Fellows & Summer Workshop Committee Members and Ray Sidney, Hertz Fellow, Big George Ventures – Kiln Meeting

Space

9:30 AM – 11:00 AM Guest Speaker - Michael Baym, Research Fellow in Systems

Biology at Harvard Medical School: "Evolutionary Strategies

Against Antibiotic Resistance" - Kiln Meeting Space

11:00 AM - 11:15 AM Free Time/Coffee & Snack Break – Fred Farr Forum

11:15 AM – 12:15 PM Guest Speaker - Jenn Protas Presentation, Attorney at Hoge

Fenton Jones & Appel, Inc.: "Leadership Briefing: Leadership

in Today's Workplace Around Diversity" - Kiln Meeting Space

12:30 PM – 1:30 PM Lunch – Crocker Dining Hall

1:30 PM – 4:30 PM Wilderness Survival Workshop - BBQ Area and Beach

6:00 PM – 8:00 PM Dinner – Seascape Private Dining Room

8:00 PM - 9:00 PM After Dinner Guest Speaker - Kevin Bowcutt, Chief Scientist

for Hypersonic, Boeing: "Hypersonic Flight: The Final

Frontier of Aeronautics" – Kiln Meeting Space

9:00 PM Informal Gathering and Free Time - Fred Farr Forum

Saturday July 9

7:30 AM Coffee - Fred Farr Forum

7:30 AM – 9:00 AM Breakfast - Crocker Dining Hal

9:00 AM – 10:30 AM Guest Speaker – Michael Snyder, Professor & Chair of

Genetics and Director, Stanford Center for Genomics and Personalized Medicine: "Managing Health and Disease Using

Genomics and Big Data" - Kiln Meeting Space

10:30 AM - 10:45 AM Free Time/Coffee & Snack Break – Fred Farr Forum

11:00 AM – 12:30 PM **Academia Panel:**

Panel Moderator – Stephanie Tzouanas Schmidt, Hertz Fellow,

Bioengineering, Stanford University

Panel Members – Vince Holmberg, Hertz Fellow, Assistant Professor, Chemical Engineering Department, University of

Washington: "The Beginning: 44,129 Miles and 147 Meetings in

6 Weeks";

Monika Schleier-Smith, Hertz Fellow, Assistant Professor, Physics Department, Stanford University: "7 Things a Physics Professor Should Know that I Didn't Learn in Grad School";

Chang Liu, Hertz Fellow, Assistant Professor, Biomedical Engineering Department, University of California, Irvine:

"Starting Your Own Research Program and Getting it

Funded" - Kiln Meeting Space

12:30 PM – 1:30 PM Lunch – Crocker Dining Hall

1:30 PM – 4:30 PM Free Time – Kayaking Tour OR Hiking

5:30 PM – 6:30 PM Appetizers – Seascape

6:30 PM – 7:30 PM Dinner – Seascape

7:30 PM – 9:00 PM After Dinner Guest Speaker – Marianne Walck, Vice

President, California Laboratory and Energy and Climate Programs, Sandia National Laboratories: "Energy Research and Development: A National Laboratory Perspective" -

Seascape Private Dining Room

9:00 PM Informal Gathering and Free Time - Fred Farr Forum

Sunday July 10

7:30 AM Coffee - Fred Farr Forum

7:30 AM - 8:45 AM Breakfast - Crocker Dining Hall

9:00 AM - 9:30 AMGuest Speaker - Daniel Goodman, Hertz Fellow & Director,

> **Director of Advance Technology, Nexx Systems** Co-Presenters - Sam Rodrigues, Hertz Fellow,

Neuroengineering, MIT, Ashvin Bashyam, Hertz Fellow,

Electrical Engineering and Computer Science, MIT

"The Hertz Career Guidance Writing Project" - Kiln Meeting

Space

9:30 AM – 11:15 AM Guest Speaker - James Brau, Hertz Fellow, Knight Professor

> of Natural Science, University of Oregon (UO) and Director for **UO Center for High Energy Physics: "First Direct Detection of** Gravitational Waves - A New Window on Black Holes and

Other Astrophysical Phenomena" – Kiln Meeting Space

Free Time/Coffee & Snack Break – Fred Farr Forum 11:15 AM - 12:00 PM

12:00 PM - 1:00 PM Lunch - Crocker Dining Hall

1:00 PM - 4:30 PMDepart