|  |  |
| --- | --- |
|  **Day 1****4/23/18** |  |
| 8:30-9:00 am | **Registration and Breakfast** |
| 9:00 am | **WELCOMING REMARKS AND INTRODUCTION**Joseph Wu, MD, PhD, Director, Stanford Cardiovascular InstituteLloyd Minor, MD, Dean, Stanford School of MedicineDavid Entwistle, CEO, Stanford Health CareDennis Lund, MD, Chief Medical Officer, Stanford Lucille Packard Children’s Hospital  |
|  | **OPENING KEYNOTE**  |
| 9:30-10:00 am | Brian Kobilka, MDHelene Irwin Fagan Chair in Cardiology & Professor in PhysiologyNobel Prize, Chemistry (2012)“Structure-based approaches for G protein coupled receptor drug discovery” |
| 10:00-10:10 | Q&A Session |
|  |  |
|  | **ACADEMIC DRUG DISCOVERY PROCESS** Session Chairs and Moderators: Janet Woodcock, MD; Robert Harrington, MD  |
| 10:10-10:25 am | Kathleen Giacomini, PhDProfessor & Co-Chair, Dept of Bioengineering and Therapeutic ScienceUCSF School of Medicine“Regulatory Science in Academia: Advancing drug development” |
| 10:25-10:40 am | Kevan Shokat, PhDProfessor & Chair, Dept of Cellular and Molecular PharmacologyUCSF School of Medicine“Chemical Tricks For Drugging The Undruggable” |
| 10:40-10:55 am | Hugh Rosen, MD, PhDProfessor of Molecular Medicine Scripps Research Institute“Intelligent Intervention: Ozanimod from hit to NCE at Scripps” |
| 10:55-11:10 am | Edgar Engleman, MDProfessor of Pathology and MedicineStanford University School of Medicine“Treating Disease by Manipulating the Immune System” |
| 11:10-11:50 pm | Panel Discussion |
|  |  |
| 12:00-1:10 pm | **NETWORKING LUNCH/ Poster Viewing** |
|  |  |
|  | **VIEW FROM THE TOP**Session Chair and Moderator: Marc Tessier-Lavigne, PhD  |
| 1:15-1:30 pm | Ken Frazier CEO, Merck“Inventing for Life: the CEO Perspective” |
| 1:30-1:45 pm | Joe Jimenez Former CEO, Novartis“Outcomes Based Pricing” |
| 1:45- 2:00 pm | Patrick Soon-Shiong, MDCEO, NantWorks “Patient as the Biological Factory of the Future” |
| 2:00-2:15 pm | Robert BradwayCEO, Amgen“Moving from ‘break/fix’ to ‘predict/prevent’” |
| 2:15-2:30 pm | Brent SaundersCEO, Allergan“Using the Innovation Ecosystem to Build a Robust Pipeline” |
| 2:30-2:45 pm | Sanford WeillChairman Emeritus of Citigroup and Philanthropist“Philanthropy’s Vital Role in Partnering with Healthcare” |
| 2:45-3:30 pm  | Panel Discussion |
|  |  |
| 3:30-3:50 pm | Coffee Break |
|  |  |
|  | **FIRESIDE CHAT** |
| 3:50-4:10 pm | Marc Tessier-Lavigne, PhD President, Stanford UniversityLloyd Minor, MDDean, Stanford University School of Medicine  |
| 4:10-4:20 pm | Q&A Session |
|  |  |
|  | **PRESENTATION OF LIFETIME ACHIEVEMENT AWARD TO ROY VAGELOS** |
| 4:20-4:30 pm | **Introduction:** Paul Berg, PhDRobert W. and Vivian K. Cahill Professor of Cancer Research, Emeritus Nobel Prize, Chemistry (1980)Ken Frazier CEO, Merck |
| 4:30-5:00 pm | **Awardee lecture** Roy Vagelos, MDRetired Chairman & CEO, Merck & Co., Inc. and Chairman of the Board, Regeneron Pharmaceuticals, Inc. “A Career in Drug Discovery” |
|  |  |
| 5:00-6:00 pm | Reception at LKSC |
|  |  |
| **Day 2****4/24/18** |  |
| 8:30-9:00 am | Breakfast |
|  |  |
|  | **KEYNOTE ADDRESS** |
| 9:00-9:05 am | Introduction: Kuldev Singh, MD |
| 9:05-9:35 am | Janet Woodcock, MDDirector, Center for Drug Evaluation and Research Food and Drug Administration“Changes on the Horizon for the New Drug Regulatory Program” |
| 9:35-9:45 am | Q&A Session |
|  |  |
|  | **FUNDING AGENCY PERSPECTIVES**Session Chair and Moderator: Joseph Wu, MD, PhD |
| 9:45-10:05 am | Gary Gibbons, MDDirector, National Heart, Lung, and Blood Institute (NHLBI)National Institutes of Health“Charting Our Future Together: Advancing Discovery Science for Public Health Impact” |
| 10:05-10:25 am | Maria Millan, MDPresident & CEOCalifornia Institute of Regenerative Medicine“CIRM: Acceleration through Partnership” |
| 10:25-10:45 am | Q&A Session |
|  |  |
| 10:45-11:00 am | Coffee Break |
|  |  |
|  | **PUBLISHING DRUG DISCOVERY**Session Chairs and Moderators: Sanjay Malhotra, PhD; Jennifer Cochran, PhD |
| 11:00-11:15 am | Howard Bauchner, MDEditor in Chief, *Journal of the American Medical Association* “Evolving Issues in Medical Journalism” |
| 11:15-11:30 am | John Keaney, MDAssociate Editor, *New England Journal of Medicine*“Editorial Considerations in the Evaluation of New Therapies” |
| 11:30-11:45 am | Paula Kiberstis, PhDSenior Editor, *Science* "Drug Discovery and *Science*: What's behind the Curtain?" |
| 11:45-12:00 pm | Joao Monteiro, MD, PhDChief Editor, *Nature Medicine**“*Transparency and Reproducibility in Science: How Journals Can Help” |
| 12:00-12:30 pm | Round Table Discussion |
|  |  |
| 12:30-2:00 pm | **Networking Lunch/ Poster Viewing** |
|  |  |
|  | **STARTING UP** |
| 2:15-2:35 pm | George Scangos, PhDCEO & Director, Vir “Transitioning from Big Pharma to Startup”  |
| 2:35-4:20 pm | **Shark Tank-style presentations**Shark Panel featuring Roy Vagelos, MD; George Scangos, PhD; Ram Shriram; Robert Robbins, MD; Amy Chang; Wende Hutton(translational and clinical stage projects) |
|  |  |
| 4:20-4:30 pm | Closing Remarks, Poster Prize Award Announcement |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |