Thursday, February 28, 2019

8:00 - 8:30 a.m. **Registration and Poster Set-up** 8:30 - 9:00 a.m. Plenary Session (Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410) Welcome Remarks: Co-Chairs, CCR-FYI Steering Committee Molly D. Congdon, Ph.D. and Manasi S. Apte, Ph.D. **Opening Remarks from CCT Office of Training and Education** Jonathan Wiest, Ph.D., Director, Center for Cancer Training, Office of Training and Education, NCI 9:00 - 10:00 a.m. Intramural Keynote Speaker I (Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410) John Brognard, Ph.D. "Mining the Unexplored Kinome for New Therapeutic Targets and Mechanisms of Tumorigenesis" 10:00 - 10:15 a.m. **BREAK** 10:15 - 11:30 p.m. Concurrent Oral Presentations I (3 sessions) Cancer Models, Cancer Stem Cells, Carcinogenesis and Metastasis (Conf. Rm TE406) Sukriti Bagchi, Ph.D. Navdeep Malik, Ph.D. Colin Paul, Ph.D. Zoe Shancer, Ph.D. II. Genetics, Genomics, Chromatin, Signal Transduction and Transcription (Conf. Rm TE408/410) Van Barnes, Ph.D. Srikanta Basu, Ph.D. Kentaro Ohkuni, Ph.D. Li Wang, Ph.D. III. Immunology, Virology and Metabolism (Conf. Rm 2W910/912) Romina Amaya, Ph.D. Debashree Basudhar, Ph.D. Abraham Sachs, Ph.D. **Van Truong** 11:30 - 12:00p.m. LUNCH NCI Director's Address - Ned Sharpless, M.D. 12:00 - 12:30 p.m.

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

12:30 - 2:00 p.m. **Pos**

Poster Session I (Seminar Room TE110)

12:30 – 1:20 Odd Present 1:25 – 2:15 Even Present

- Bioinformatics, Epidemiology and Translational Research
- Biophysics, Chemistry, Pharmacology and Structural Biology
- Molecular and Cellular Biology and Microbiology

2:00 - 2:15 p.m.

BREAK

2:15 - 3:15 p.m.

Extramural Keynote Speaker I

Andrea Kasinski, M.D., Assistant Professor of Biological Sciences, Purdue University

"Exploring the Essential Dark Matter of the Genome" (Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

3:15 - 4:00 p.m.

Outstanding Post-Doctoral Fellow

Joshua Welsh, Ph.D., Postdoctoral Fellow, Laboratory of Pathology, Center for Cancer

Research, NCI

"Next-Generation Extracellular Vesicles Studies for Cancer Research"

(Joseph F. Fraumeni Jr., Conf. Rm TE406/408/410)

4:00 - 4:15 p.m.

BREAK

4:15 - 5:30 p.m.

Concurrent Workshops and Panels I (3 sessions)

I. Industry Panel (Conf. Rm TE406)

Siddarth Chandrasekaran, Ph.D., Scientist II, OncoResponse

Adam Rubin, Ph.D., Associate Director, Vaccine Stabilization and Logistics, Sanaria Inc.

Shewit Tekeste, Ph.D., Scientist, The Janssen Pharmaceutical Companies of Johnson & Johnson

Katherine Block, Ph.D., Clinical Biomarker and CDx Strategy Lead, AbbVie

II. Non-Profit Panel (Conf. Rm 2W910/912)

Dana E. Connors, M.S., P.M.P., Scientific Project Manager, Foundation for the

National Institutes of Health

Erin Heath, M.S., Associate Director of Government Relations, American Association

for the Advancement of Science (AAAS)

Geoffrey Hunt, Ph.D., Director, LabX, National Academy of Sciences

Sarah K. Martin, M.S., Ph.D., Senior Regulatory Science and Policy Analyst,

American Association for Cancer Research (AACR)

III. Networking Workshop (Conf. Rm TE408/410)

Elizabeth Jeanne Thatcher, Ph.D., Field Medical Director, Malignant Hematology, Pfizer

5:30 p.m.

ADJOURN

5:45 p.m.

Social Networking at Gordon Biersch – Rockville, MD

Friday, March 1, 2019

8:00 - 8:30 a.m.	Registration and Poster Set-Up
8:30 - 9:00 a.m.	Update from CCR Basic Science Director Glenn Merlino, Ph.D., Scientific Director for Basic Research, Center for Cancer Research, NG (Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)
9:00 - 10:00 a.m.	Intramural Keynote Speaker II Rosandra Kaplan, M.D., Center for Cancer Research, Pediatric Oncology Branch, NCI "Deconvolution of the Metastatic Niche Microenvironment, on a path to new approaches to treat metastasis" (Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)
10:00 - 10:15 a.m.	BREAK
10:15 - 11:30 a.m.	Concurrent Oral Presentations II (3 sessions) I. Bioinformatics, Epidemiology and Translational Research (Conf. Rm TE406) Rahul Lakhotia, Ph.D. Gatikrushna Panigrahi, Ph.D. Tyler Peat, Ph.D. Nitin Roper, Ph.D. II. Biophysics, Chemistry, Pharmacology and Structural Biology (Conf. Rm TE408/410) Ben Birkenfeld, Ph.D. Galit Fichman, Ph.D. Poulami Majumder, Ph.D. Andaleeb Sajid, Ph.D. III. Molecular and Cellular Biology and Microbiology (Conf. Rm 2W910/912) Alexander Chan, Ph.D. Christopher Grant, Ph.D. Caitlin Meeks, Ph.D. Kyra Ungerleider, Ph.D.
11:30- 12:00 p.m.	LUNCH
12:00 - 1:30 p.m.	Poster Session II 12:00 – 12:45 Odd Present 12:45 - 1:30 Even Present Cancer Models, Cancer Stem Cells, Carcinogenesis and Metastasis Genetics, Genomics, Chromatin, Signal Transduction and Transcription Immunology, Virology and Metabolism
1:30 – 1:45 p.m.	BREAK

1:45 - 2:45 p.m.

Extramural Keynote Speaker II

Irving L. Weissman, M.D., Director, Stanford Institute for Stem Cell Biology and Regenerative Medicine, Virginia & D.K. Ludwig Professor for Clinical Investigation in Cancer Research, Professor of Development Biology

"Normal and Neoplastic Stem Cells"

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

2:45 - 3:30 p.m.

Survivorship Speaker

Cynthia A. Zahnow, MS, Ph.D., Associate Director of Oncology, Johns Hopkins University School of Medicine

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

3:15 - 3:30 p.m.

BREAK

3:30 - 4:45 p.m.

Concurrent Workshops and Panels II (3 sessions)

I. Academia Panel (Conf. Rm TE406)

Richard Chi, Ph.D., Assistant Professor Biology Department, University of North Carolina at Charlotte

Matthew D. Hall, Ph.D., Biology Group Leader, NCATS Chemical Genomics Center Andrea Kasinski, Ph.D., William and Patty Miller Assistant Professor of Biological Sciences, Purdue University

Khadijah A. Mitchell, Ph.D., Assistant Professor of Biology, Lafayette College **Irving L. Weissman, M.D.**, Director, Stanford Institute for Stem Cell Biology and Regenerative Medicine, Virginia & D.K. Ludwig Professor for Clinical Investigation in Cancer Research, Professor of Development Biology

II. Building a Biotechnology Startup Panel (Conf. Rm 2W910/912)

Barry Datlof, M.B.A., Chief, Business Development and Commercialization, US Army Medical Research and Materiel Command

Geoffrey Lynn, M.D., Ph.D., CEO, Avidea Technologies, Inc.

Anthony Saleh, Ph.D., CEO, Biotech Entrepreneur, miRecule

Arti Santhanam, Ph.D., Director, Maryland Innovation Initiative at TEDCO

III. Resume Writing and Elevator Pitch Workshop (Conf. Rm TE408/410)
Janice Morand, Ph.D., Associate Director, Internship and Career Center at the University of California

4:45 - 5:15 p.m.

Closing Address - William Dahut, Ph.D., Scientific Director for Clinical Research, NCI

Travel Awards and Outstanding Postgraduate Fellow Awards - Amy Funk, Ph.D.

(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

5:15 p.m.

ADJOURN

5:30 p.m.

Social Networking at TED's Bulletin Downtown Crown- Gaithersburg