

16th NCI CCR Fellows and Young Investigators Colloquium

Program

Thursday, March 31, 2016

- 8:00-8:30 a.m. **Registration and Poster Set-up**
- 8:30-9:00 a.m. **Plenary Session I** (*Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410*)
Welcome Remarks: Co-Chairs, CCR-FYI Steering Committee
***Emilee Senkevitch, Ph.D. and Khadijah Mitchell, Ph.D.**
- Opening Remarks from CCR Office of Training and Education**
***Jonathan Wiest, Ph.D.**, Associate Director, Office of Training and Education,
Center for Cancer Research, NCI
- 9:00-9:30 a.m. **NCI Director's Address** (*Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410*)
***Doug Lowy, Ph.D.**, Acting Director, NCI
- 9:30 – 10:30 a.m. **Keynote Speaker I: "Decoding the mutational landscape of clinically aggressive endometrial tumors"** (*Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410*)
Daphne W. Bell, Ph.D., Head, Reproductive Cancer Genetics Sections, NHGRI
- Moderator:** Vijay Walia, Ph.D.
- 10:30 – 11:45 a.m. **Concurrent Oral Presentations I (3 sessions)**
- I. Cancer Models, Cancer Stem Cells, Carcinogenesis, and Metastasis (Room 2W910/912)**
Jacob Boeckelman, Ph.D.
Dionysios Watson, M.D.
Nathan Simon, Ph.D.
Ngoc-Han Ha, Ph.D.
Psupa Pandey, Ph.D.
- Moderator:** Barbara Rath, Ph.D.
- II. Genetics, Genomics, Chromatin, Signal Transduction, and Transcription (Room 2E032/034)**
Kyster Nanan, Ph.D.
Michele Ceribelli, Ph.D.
Suntae Kim, Ph.D.
David Fiedler, B.S.
Nirmalya Sen, Ph.D.
- Moderator:** Khadijah Mitchell, Ph.D.
- III. Immunology, Virology, and Metabolism (Room 3E032/034)**
Dhivya Ramalingam, Ph.D.
Robert Eil, Ph.D.
Christopher Rota, B.S.
Heekyong Bae, Ph.D.
Anandani Nellan, Ph.D.
- Moderator:** Namal Liyanage, Ph.D.

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11:45 – 12:00 noon

BREAK

12:00 – 1:30 p.m.

Poster Session I (Seminar Room 2)

12:00 – 12:40 Odd Present

12:40 – 1:25 Even Present

1:30 – 2:30 p.m.

Keynote Speaker II: “Precision medicine tools for early cancer detection, diagnosis and treatment” (Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

Rafael Guerrero-Preston, Ph.D., M.P.H., Assistant Professor, Head and Neck Cancer Research Division, Johns Hopkins School of Medicine

Moderator: Khadijah Mitchell, Ph.D.

2:30 – 2:45 p.m.

BREAK

2:45 – 4:15 p.m.

Concurrent Workshops I (5 sessions)

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

Krista Kinneer Ph.D., Medimmune

Daniel Bednarik Ph.D., Neximmune

Terry Riss Ph.D., Promega

Jeffrey Fein M.S., ThermoFisher

Moderators: Shailesh Ambre, Ph.D., and Vijay Walia, Ph.D.

2. Networking 101 (Room 2W910/912)

Shannon Connolly, M.S.W., M.P.A., Office of Workforce Planning and Development, NCI

Moderator: Emilee Senkevitch, Ph.D.

3. Science Administration (Room 3E032/034)

Kristin Fabre Ph.D., Scientific Program Manager, NCATS

Kimberly Boelte Pope Ph.D., Science Officer, GDIT

Lara Campbell Ph.D., Program Director, Office of International Science and Engineering, National Science Foundation

Melissa McCartney, Ph.D., Program Director, AAAS

Moderator: Orieta Celiku, Ph.D.

4. Tech Transfer (Room 2E032/034)

Lisa Finkelstein, Ph.D., Technology Transfer Specialist, NCI

Gayatri Varma, Ph.D., Executive Director, Office of Technology Commercialization, University of Maryland

Melissa Maderia, Ph.D., Technology Transfer Specialist, NCI

Kevin Chang, Ph.D., Senior Licensing and Patenting Manager, NCI

Ting Wang, Ph.D., Technology Transfer Specialist, Naval Medical Research Center

Moderators: Lei Sun, Ph.D., and Lily Xia, Ph.D.

5. Elevator Speeches (Room 4E032/034)

Scott Morgan, The Morgan Group

Moderator: Barbara Rath, Ph.D.

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4:15 – 4:30 p.m.

BREAK

4:30 – 5:30 p.m.

Outstanding Post-Doctoral Fellow: “Development of next generation immunotoxins with low immunogenicity for cancer therapy” (Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

Ronit Mazor, Ph.D., Postdoctoral Fellow, Laboratory of Molecular Biology, CCR, NCI

Moderator: Lei Sun, Ph.D.

5:30 p.m.

ADJOURN

5:45 p.m.

Social Networking at Gordon Biersch, Rockville

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Friday, April 1, 2016

- 8:00 – 8:30 a.m. **Registration and Poster Set-up**
- 8:30 – 10:00 a.m. **Poster Session II (Seminar Room 2)**
 08:30 – 09:10 Odd Present
 09:10 – 09:55 Even Present
- 10:00 – 11:00 a.m. **Keynote Speaker III: “Acute lymphoblastic leukemia: dissecting a diseased genome”**
(Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)
Charles G. Mullighan, M.B.B.S. (Hons.), M.ScS, M.D., Pathology Department, Co-Leader,
Hematological Malignancies Program, St. Jude Children’s Research Hospital
- Moderator:* Emilee Senkevitch, Ph.D.
- 11:00 – 11:15 a.m. **BREAK**
- 11:15 – 12:30 p.m. **Concurrent Oral Presentations II (3 sessions)**
- I. Molecular, Cellular Biology, and Microbiology (Room 2E032/034)**
 Veronica Veschi, Ph.D.
 Nicholas Watson, B.S.
 Linda Zane, Ph.D.
 Sohshi Morimura, Ph.D.
 Stephen Nix, B.S.
- Moderator:* Lei Sun, Ph.D.
- II. Bioinformatics, Epidemiology, and Translational Research (Room 2W910/912)**
 Claire Meaney, Ph.D.
 Ananda Chowdhury, Ph.D.
 Fatima Ali-Rahmani, Ph.D.
 Sarwat Naz, Ph.D.
 Pavel Chernyavskiy, Ph.D.
- Moderator:* Orieta Celiku, Ph.D.
- III. Biophysics, Chemistry, Pharmacology, and Structural Biology (Room 2E032/034)**
 Sterling Payne, B.S.
 David Montgomery, Ph.D.
 Yifan Zhang, Ph.D.
 Rhushikesh Kulkarni, Ph.D.
 Erin Anderson, Ph.D.
- Moderator:* Daniël Melters, Ph.D.
- 12:30 – 1:15 p.m. **BREAK**
- 12:00 – 4:00 p.m. **Career Fair (Seminar Room 2)**

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1:15 – 2:15 p.m.

Keynote Speaker IV: “Cancer Genomics to Identify Novel Biomarkers and Drivers and to Enable Precision Therapeutics” (Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410)

Javed Khan, M.D., Deputy Chief, Genetics Branch, Head Oncogenomics Sections, Center for Cancer Research, NCI

Moderator: Valerie Miller, Ph.D.

2:15 – 2:30 p.m.

BREAK

2:30 – 4:00 p.m.

Concurrent Workshops II (5 sessions)

1. Careers in Academia (Main Auditorium, TE406/408/410)

Heidi Elmendorf, Ph.D., Associate Professor, Department of Biology, Georgetown University

Amanda Brown, Ph.D., Assistant Professor, Department of Neurology, Johns Hopkins University School of Medicine

Laurel Roberts, Ph.D., Teaching Professor, Department of Biology, University of Pittsburgh

Animesh Ray, Ph.D., Professor, School of Applied Life Sciences, Keck Graduate Institute

Moderator: Khadijah Mitchell, Ph.D.

2. Scientific Writing (Room 2W910/912)

Miranda Hanson-Baseler, Ph.D., Technical and Marketing Writer, Qiagen

Anne Rowzee, Ph.D., Lead Writer Editor, FDA, CDER

Valda Vinson, Ph.D., Deputy Editor, Science (AAAS)

Darshini Trivedi, Ph.D., Medical Writer, MedImmune

Tianna Hicklin, Ph.D., Assistant Editor, *Science*/AAAS Custom Publishing Office

Moderators: Brandi Carofino, Ph.D.

3. Mentoring (Room 2E908)

Katie Stagliano, Ph.D., Manager of Operations, Center for Human Immunology, NIH

Kim Klarmann Ph.D., Scientist II, Mouse Cancer Genetics Program, NCI

Melissa Porter, M.S., Administrative Manager, Office of Scientific Operations, NCI-Frederick

Clarissa Alexander, M.S., Cancer Research Fellow, NCI

Joost Oppenheim, M.D., Senior Investigator, Cancer and Inflammation Program, NCI

Moderator: Julia Scheiermann, Ph.D.

4. Navigating USAJobs.gov (Room 2E032/034)

Brandy Jones, M.S., Lead HR Specialist, Office of Human Resources, NIH

Susan Greenhouse, M.P.A., Director, Office of Workforce Management, NCI

Moderator: Barbara Rath, Ph.D.

5. LinkedIn (Room 3E032/034)

Kelly Leonard, CEO, Taylor- Leonard Corporation

Moderator: Valerie Miller, Ph.D.

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- 4:00 – 4:15 p.m. **BREAK**
- 4:15 – 5:15 p.m. **Survivorship** (*Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410*)
Courtney Bell, M.P.A., Management Analyst, NIH

Moderator: Allison Burrell, M.S.
- 5:15 – 5:30 p.m. **Closing Address/ TRAVEL AWARDS** (*Joseph F. Fraumeni Jr., M.D. Conf. Rm TE406/408/410*)
Glenn Merlino, Ph.D., Co-Chief, Laboratory of Cancer Biology and Genetics, Head of Cancer Modeling Section, and Acting Scientific Director for Basic Science, Center for Cancer Research, NCI
- 5:30 p.m. **ADJOURN**
- 6:00 p.m. **Social Networking, Union Jack's**