



Ralph de Vere White
Symposium for Early Stage
Investigators in Cancer

AGENDA | APRIL 24²⁰ 25

UC DAVIS HEALTH EDUCATION BUILDING, 4610 X ST, SACRAMENTO

8:30 - 9 a.m. Registration (1st floor lobby) and Breakfast (LH 2222)

OPENING SESSION (LH 2222)

9 - 9:05 a.m. Welcome: **Janai Carr-Ascher**, M.D., Ph.D., Associate Professor, Hematology Oncology

9:05 - 9:15 a.m. Director's Message: **Primo N. Lara, Jr.**, M.D., FASCO, Director, UC Davis Comprehensive Cancer Center

9:15 - 9:45 a.m. Keynote Address: **Maxine Umeh-Garcia**, Ph.D., M.Sc., Instructor, Neurosurgery, Stanford University School of Medicine

9:45 - 10 a.m. Q&A



Janai Carr-Ascher, M.D., Ph.D.



Primo N. Lara, Jr., M.D., FASCO



Maxine Umeh-Garcia, Ph.D., M.Sc.

SESSION 1 (LH 2222)

10 - 10:10 a.m. **Jack Goon**, Graduate Student, Pathology and Laboratory Medicine, "Single-Cell Resolution Impact of Radiation Therapy on Murine Squamous Cell Carcinomas in Vitro Reveals Mechanisms Behind Resistance"

10:10 - 10:15 a.m. Q&A

10:15 - 10:25 a.m. **Ana Isabel Jacinto**, M.D., Research Resident, General Surgery, "Differences in Treatment and Survival for Secondary Triple Negative Breast Cancer in Premenopausal Women"

10:25 - 10:30 a.m. Q&A

10:30 - 10:40 a.m. **Amy Leslie**, Graduate Student, Urologic Surgery, "IGFBP3-Mediated SphK1/S1P Signaling Drives Enzalutamide Resistance in Advanced Prostate Cancer"

10:40 - 10:45 a.m. Q&A

10:45 - 10:55 a.m. **Nathan Martinez**, Graduate Student, Orthopedic Surgery, "Development of Nanobody-Based Therapy for Osteosarcoma"

10:55 - 11 a.m. Q&A

11:00 a.m. - 12:35 p.m. **Lunch (2nd floor bridge), Round Tables (2nd and 3rd floors - see round table topics for specifics)**

SESSION 2 (LH 2222)

12:35 - 12:45 p.m. **Megan Purl**, Graduate Student, Surgical Oncology, "Targeting Pancreatic Cancer Liver Metastases Using Regional NK Cellular Therapy Against B7-H3"

12:45 - 12:50 p.m. Q&A

12:50 - 1 p.m. **Yash Tipirneni**, Undergraduate Student, Surgical and Radiological Sciences, "Understanding Canine Oral Neoplasia: Intrinsic Rather than Extrinsic Features Represent Key Risk Factors in a 39-year Analysis"

1 - 1:05 p.m. Q&A

1:05 - 1:15 p.m. **Cindy Valencia**, Ph.D., M.P.H., Staff Researcher, Center for Healthcare Policy and Research, "Developing Tobacco Treatment Support with Community Health Workers Using a Care Navigation Platform"

1:15 - 1:20 p.m. Q&A

1:20 - 2:20 p.m. **Poster Session (1st Floor Lobby)**

2:20 - 3:20 p.m. **Coffee, Connect, and Collaborate: The Way Forward – A Community Conversation (Room 3225A/B)**

3:20 - 3:30 p.m. **Presentation Awards (Room 3225A/B)**

ROUND TABLE TOPICS

1. How do the work lives of pre-clinical vs. clinical scientists differ?
(2nd floor)
Paramita Ghosh, Ph.D.
Professor, Biochemistry and Molecular Medicine
Cameron Gaskill, M.D., M.P.H.
Assistant Professor, Surgical Oncology
2. What types of people do I need in my professional network and how do I build it?
(2nd floor)
Hisham Hussan, M.D.
Associate Professor, Internal Medicine
Sanchita Bhatnagar, Ph.D.
Associate Professor, Medical Microbiology and Immunology
3. What are my steps, necessary mentors and advocates as I move towards independence in my cancer research?
(2nd floor)
Yuanpei Li, Ph.D.
Professor, Biochemistry and Molecular Medicine
Allen Gao, M.D., Ph.D.
Director of Research, Urologic Surgery
4. What do I need to choose my path after my terminal degree (academic or industry, government, etc.)?
(2nd floor)
Sergey Novitskiy, M.D., Ph.D.
Principal Scientist, Oncology TA, Amgen, Inc.
John Albeck, Ph.D.
Professor, Molecular and Cellular Biology
5. How do I design a grant?
(3rd floor)
Aminah Ikner, Ph.D.
Executive Director, Office of Grant Development, UC Davis Comprehensive Cancer Center
Matthew Saldana, Ph.D.
Senior Director, Office of Grant Development, UC Davis Comprehensive Cancer Center
Kari Price, Ph.D.
Assistant Director, Office of Grant Development, UC Davis Comprehensive Cancer Center
6. How do I translate my data to a highly cited publication?
(3rd floor)
Jogender Tushir Singh, Ph.D.
Associate Professor, Medical Microbiology and Immunology
Janai Carr-Ascher, M.D., Ph.D.
Assistant Professor, Internal Medicine
7. What are career development awards?
(3rd floor)
Mamta Parikh, M.D., M.S.
Associate Professor, Internal Medicine
Shuchi Gulati, M.D., M.Sc.
Assistant Professor, Internal Medicine
8. How do I pitch myself as a scientist when pursuing my next career stage (post doc, faculty, etc.)?
(3rd floor)
David Segal, Ph.D.
Professor, Biochemistry and Molecular Medicine
Maxine Umeh-Garcia, Ph.D.
Instructor, Neurosurgery, Stanford University School of Medicine
9. Sheldon High School: What I Know Now
(Room 3225A/B)
Alexa Morales Arana
Medical Student, Third Year, Academic Research Careers Program Scholar
Amrit Kaur Bhandal
Medical Student, Second Year, Academic Research Careers Program Scholar
Anthony Jacobo Gonzalez
Undergraduate Student, Fourth Year, Global Disease Biology and Public Health Sciences
Bryan Correa Gonzalez
Undergraduate Student, Fourth Year, Systems and Synthetic Biology and Scholar, Maximizing Access to Research Careers Program
Karla Gonzalez
Undergraduate Student, Fourth Year, Genetics and Genomics and Chicana/o Studies and Scholar, Continuing Umbrella of Research Education Program
Alexandria Shick
Undergraduate Student, Third Year, Biomedical Engineering and Surgery