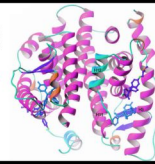


PROGRAM AGENDA

THURSDAY, NOVEMBER 3

LOCATION**

- 7:30 – 5:00 Registration and Refreshments **CARE/CRAWLEY**
- 8:00 – 8:15AM **WELCOME & OPENING REMARKS** **KRESGE AUDITORIUM**
William Ball, Senior Vice President for Health Affairs and Dean
 University of Cincinnati College of Medicine
Jun-Lin Guan, Chair and Professor for Department of Cancer Biology
 University of Cincinnati College of Medicine
- 8:15 – 10:15 **SESSION 1*: Hormonal Signaling** **KRESGE AUDITORIUM**
Session Chair: Sohaib Khan
Bert W. O'Malley, Baylor
Title: Structural and Functional Impacts of ER Coactivator Sequential Recruitment
Geof Green, U Chicago
Title: ER and PR As Targets for Breast Cancer Treatment and Prevention
Myles Brown, Dana-Farber
Title: Hacking The Hormone Code
Short Talk 1, Charles Foulds, Baylor College of Medicine
Title: Proteomic Profiling Identifies Key Coactivators Utilized by Mutant ERalpha
 Proteins to Promote Ligand-Independent Transcription and Cell Growth
Short Talk 2, Zeynep Madak-Erdogan, UIUC
Title: Integrative –omics Approach Identifies Novel Roles for Extra-nuclear ERA
 Signaling in Rewiring Cancer Cell Metabolism During Obesity-associated
 Postmenopausal Breast Cancer
- 10:15 – 10:45 Refreshment Break / Group Photo **OUTSIDE KRESGE AUDITORIUM**
- 10:45 – 12:30 **SESSION 2: Cancer Genome and Stem Cells** **KRESGE AUDITORIUM**
Session Chair: Susan Waltz
Max Wicha, U Michigan
Title: Targeting Breast Cancer Stem Cells
Jun-Lin Guan, U Cincinnati
Title: Regulation of Breast Cancer Stem Cells By Kinase Signaling and Autophagy
Elaine Mardis, Wash U
Title: Translating The Cancer Genome
Short Talk 3, Sandy Goyette, University of Missouri-Columbia
Title: Progestins Induce Stem-Cell Like Properties in Hormone-dependent Human
 Breast Cancer Cells
- 12:30 – 2:30 Lunch and Poster Session **CARE/CRAWLEY**
- 2:30 – 5:00 **SESSION 3: Tumor Microenvironment** **KRESGE AUDITORIUM**
Session Chair: Xiaoting Zhang
Yibin Kang, Princeton
Title: Stroma-Mediated Treatment Resistance of Metastatic Breast Cancer



LOCATION**

Morag Park, McGill

Title: Heterogeneity In Triple Negative Breast Cancer Microenvironment: Impact On Outcome

Susan Waltz, U Cincinnati

Title: Coordinated Signaling In The Breast Cancer Microenvironment

Zena Werb, UCSF

Title: Understanding Cancer, Metastasis and The Tumor Microenvironment In The Age of Single-Cell Genomics

Short Talk 4, Erik Nelson, University of Illinois at Urbana-Champaign

Title: 27-hydroxycholesterol an ER and LXR Modulator Increases Breast Cancer Metastasis Through Its Actions On the Host

Short Talk 5, Neeraja Sathyamoorthy, NCI

Title: Successful Grant Writing For Young Investigators

7:00 PM

Banquet

KINGSGATE MARRIOTT – GRAND BALLROOM

PROGRAM AGENDA

FRIDAY, NOVEMBER 4

LOCATION**

7:30 – 8:00AM Refreshments

CARE/CRAWLEY

8:00 – 10:00 **SESSION 4: Gene/Transcriptional Regulation**

KRESGE AUDITORIUM

Session Chair: Shuk-Mei Ho

Robert Roeder, Rockefeller

Title: Mechanisms of Cooperative Functions of Histone Modifying Factors In Transcription

David Spector, CSHL

Title: A Nucleic Acid Target and A Nucleic Acid Drug: Interfering With Breast Cancer Progression

Xiaoting Zhang, U Cincinnati

Title: Estrogen Receptor Coactivator MED1 In Breast Cancer and As A Therapeutic Target

Short Talk 6, Gokul Das, Roswell Park Cancer Institute

Title: Pro-versus Anti-tumorigenic Role of Estrogen Receptor-beta in Breast Cancer is Determined by p53 Status

Short Talk 7, Safiya Khurshid, Ohio State University

Title: Suppression of Anti Tumor immunity by E2F3

10:00 – 10:30 Refreshment Break

CARE/CRAWLEY

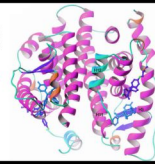
10:30 – 12:00 **SESSION 5: Cancer Targeting**

KRESGE AUDITORIUM

Session Chair: Elyse Lower

Carlos Arteaga, Vanderbilt

Title: Presurgical Trials With Antiestrogens For Discovery of Mechanisms of Endocrine Resistance



LOCATION**

Donald P. McDonnell, Duke

Title: Tumor Cell Extrinsic Processes As Targets In Breast Cancer

Short Talk 8, Tom Cunningham, University of Cincinnati

Title: A Re-wired Metabolic Circuitry Fuels Cancer Development: Implications for Diagnosis and Targeted Therapy

Short Talk 9, Michael Wendt, Purdue University

Title: Epithelial-mesenchymal Plasticity Drives Growth Factor Discordance in Metastatic Breast Cancer

12:00 – 1:00 Lunch

CARE/CRAWLEY

1:00 – 3:30

SESSION 6: Tumor Dormancy

KRESGE AUDITORIUM

Session Chair: Harinder Singh

Jeff Rosen, Baylor

Title: The Role of The Tumor Microenvironment In Tumor Dormancy, Recurrence and Metastasis

Louis Chodosh, U Penn

Title: Breast Cancer Recurrence: When The Dragon Awakes

Shuk-Mei Ho, U Cincinnati

Title: Estrogen Receptor Beta Isoforms and Breast Cancer Progression

Craig Jordan, MD Anderson

Title: Models and Mechanisms of Acquired Resistance To Antiestrogenic Treatment Strategies

Short Talk 10, Kenneth P. Nephew, Indiana University Melvin and Bren Simon Cancer Center

Title: Impact of Ethnicity-dependent Differences in Normal and Tumor Epigenome on Breast Cancer Progression

Short Talk 11, James L. Wittliff, U Louisville

Title: A Rosetta Stone for Deciphering Breast Cancer Genomics to Identify Molecular Targets & Diagnostics

3:30 – 3:35PM Concluding Remarks

KRESGE AUDITORIUM

*Plenary talks: 25 min talks/5 min question period; Short Talks: 10 min talks/5 min question period

****KRESGE AUDITORIUM** is located in the Medical Sciences Building