# Schedule

## 12:30 WELCOME

### 12:40 CAREER DEVELOPMENT

Jeffrey Houpt, M.D. The Tough Stuff: Conflict, Difficult Conversations, and Negotiation

### 1:40 WOMEN'S HEALTH

Susan Girdler, Ph.D. Depression and Cardiovascular Disease in Mid-Life Women: Biopsychosocial Mechanisms of Risk and Protection

### 2:10 BIRCWH ALUMNUS

Kris C. Wood, Ph.D. The Transition from Scholar to Independence

## 2:40 BREAK

### 2:55 BIRCWH SCHOLARS

All six current BIRCWH Scholars will present "Scholar Snapshots"

## 3:30 KEYNOTE

Robert J. Lefkowitz, M.D. Tales of a Serendipitous Scientist

### 4:15 WRAP-UP

### 4:30-5:30 RECEPTION

Lobby area outside classroom

## Keynote Speaker

## **ROBERT J. LEFKOWITZ, M.D.**



Robert J. Lefkowitz received his M.D. degree from Columbia University College of Physicians and Surgeons in 1966 and served as Clinical and Research Associate at the National Institutes of Health from 1968 to 1970.

After his medical residency and research and clinical training, he moved to Duke University where he is currently James B. Duke Professor of Medicine and

Investigator of the Howard Hughes Medical Institute.

In 1988, he was inducted into both the National Academy of Sciences and the American Academy of Arts and Sciences, and in 1994, he was elected to the Institute of Medicine of the National Academy of Sciences.

Dr. Lefkowitz has received numerous awards for his work on cellular receptors, including the Nobel Prize in Chemistry in 2012. In his nearly 40 years at Duke, he has mentored 220 graduate students and post-doctoral fellows – four generations of scientists. His legacy, he said, is both the people and the science. "They're inextricable."

## Current Scholars

### RACHEL ADAMS GREENUP, M.D., M.P.H.

Associate Professor of Surgery and Population Health Sciences, Duke

MATT MAUCK, M.D., PH.D. Assistant Professor of Anesthesiology and Emergency Medicine, UNC

**MICHELLE MEYER, PH.D., M.P.H.** Research Assistant Professor, Department of Emergency Medicine, UNC

JAMILA MINGA, PH.D. Assistant Professor, Communication Disorders Program, NCCU; Adjunct Assistant Professor, Department of OBGYN, Duke

MARK SHEN, PH.D. Assistant Professor, Department of Psychiatry; Carolina Institute for Developmental Disabilities, UNC

**DORI STEINBERG, PH.D., M.S., R.D.** Associate Professor of Nursing; Associate Director, Global Digital Health Science Center, Duke

# Speakers

**JEFFREY HOUPT, M.D.**, is currently Dean Emeritus of the UNC School of Medicine and former Vice Chancellor for Medical Affairs and CEO of the UNC Health Care System. He previously held the position of Dean of the School of Medicine and Vice Chancellor for Medical Affairs at UNC from 1997 to



2004. His research, teaching, and clinical interests examine the interface between psychiatry and medicine, particularly the role of human behavior and psychiatric disorders in the expression of medical disorders.



**SUSAN GIRDLER, PH.D.**, is a Professor in the UNC Department of Psychiatry and Director for the UNC Psychiatry Stress and Health Research Program. Her research interest is in the adrenergic and neuroendocrine basis of reproductive mood disorders, including premenstrual dysphoric disorder (PMDD) and

perimenopausal depression. Dr. Girdler is also committed to minority health research, and her published studies on ethnic differences in endogenous pain regulation have implications for ethnic disparities in clinical pain. Her current research involves the integration of ethnically-relevant psychosocial measures with stress-responsive pain regulatory factors in order to develop a more culturally and ethnically relevant biobehavioral model for understanding clinical pain in African Americans.

**KRIS C. WOOD, PH.D.**, a BIRCWH alumnus, is an Assistant Professor of Pharmacology and Cancer Biology and Assistant Professor of Biomedical Engineering at Duke University. His research interest is anticancer therapeutic strategies, many based on functional genomics. Examples of projects include:



a miniaturized screening platform, tools to systematically map the signaling pathways controlling anticancer drug responses, high-throughput computational methods to discover anticancer drug combinations, design of therapeutic strategies to reverse or prevent drug resistance, and systematic credentialing of mutations uncovered through cancer genome sequencing projects.

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## UNC-Duke/NCCU Leadership Team

**Cindy Amundsen, M.D.** Program Director, Duke

Nancy Andrews, M.D., Ph.D. Pl, Duke/NCCU



Kim Boggess, M.D. PI & Program Director, UNC

Friederike Jayes, DVM, Ph.D. Program Coordinator, Duke





Angela Kashuba, Pharm.D. Associate Research Director, UNC

Susan Pusek, M.P.H., M.S. Leadership, UNC

> Thanks to the staff of UNC Center for Women's Health Research and the Duke Department of Ob/Cyn for their assistance with this program.

# Let's Connect!

## More about BIRCWH...

orwh.od.nih.gov/career/mentored/bircwh

UNC BIRCWH med.unc.edu/cwhr/bircwh

## **Duke/NCCU BIRCWH**

bircwh.medschool.duke.edu

## UNC Center for Women's Health Research



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THE UNIVERSITY of NORTH CAROLINA at CHAPEL HILL





## 3rd Annual UNC-DUKE/NCCU BIRCWH Symposium

**February 1, 2019** Rizzo Center, Chapel Hill, NC



Office of Research on Women's Health