Schedule of Events

8:55  Introduction and Welcoming Remarks
      J. Charles Jennette, M.D., Brinkhous Distinguished Professor of Pathology and Chair

9:00-11:00  Oral Presentations by Graduate Students, Residents, and Fellows
      Moderator: Rachel Dee

- Altered Mucin Dynamics and Its Implications in Cystic Fibrosis Airways
  Bethany Batson, Giorgia Radicioni, Stephanie Sue Winkler, Tadahiro Kumagai, Bryan Zorn, Michael Tunney, Agathe Ceppe, Michael Tiemeyer, Richard Boucher, Marianne Muhlebach, Matthew Wolfgang, and Mehmet Kesimer

- Search for Regulators of Cardiomyocyte Necrosis
  Zachary Opheim, Qiang Zhu, Matthew Combs, Zhaokang Cheng, and Joan Taylor

- High Molecular Weight Kininogen Deficiency Protects Against Acetaminophen Hepatotoxicity in Mice
  Michael Henderson, Erica Sparkenbaugh, Shoabin Wang, Denis Noubouossie, Richard Todd Stravitz, Keith McCrae, Nigel Key, and Rafal Pawlinski

- Successful Lung Transplant into Recipients with Anti-A1-antibodies
  Gustaaf de Ridder, Brandi Bottiger, Lorenzo Zaffiri, and Jessica Poisson

- Comparison of Mycobacteria Immunostain to Traditional Acid Fast Stain
  Staci Keene, Karina Paci, Carolyn Ziemer, and Paul Googe

- Fcgamma Receptor Mediated Neutrophil Activation Promotes Macrophage Inflammatory Responses and Foam Cells: Possible Mechanism Contributing to Lupus-Induced Atherosclerosis
  Chaitali Basole, Pamela Fraungruber, Branimir Popovic, Saira Sheikh, and Shanmugam Nagarajan

- Lin28a Regulates Pathological Cardiac Hypertrophic Growth through Pck2-mediated Enhancement of Anabolic Synthesis
  Hong Ma, Shuo Yu, Xiaojing Liu, Yingao Zhang, Thomas Fakadej, Ziqing Liu, Chaoying Yin, Weining Shen, Jason Locasale, Joan M. Taylor, Li Qian, and Jiandong Liu

11:30-11:15  Poster Sessions, Lunch, and Refreshments
      11:30-12:15 Presentation of odd-numbered posters
      12:15-12:35 Lunch
      12:35-1:20 Presentation of even-numbered posters

Continued
1:30  Introduction, Recognition of William B. Coleman, Ph.D.
      Joan Taylor, Ph.D., Professor and Vice Chair for Research

1:35-2:20  Novel Systemic Therapies for Triple Negative Breast Cancer Brain Metastases
          Carey Anders, M.D., Associate Professor of Medicine, Division of Hematology and Oncology, University of North Carolina at Chapel Hill

2:30-3:20  Who We Are is in Our DNA
          Gregory Tsongalis, Ph.D., Professor of Pathology; Director of the Laboratory for Clinical Genomics and Advanced Technologies, Geisel School of Medicine, Dartmouth College

6:00-9:00  Reception Honoring Dr. William Coleman, Welcoming New Graduate Students, and Recognizing Student and Faculty Awardees
          Carolina Inn, Chapel Hill, NC