

THE UNIVERSITY OF ALABAMA AT BIRMINGHAM

RECESSIVE POLYCYSTIC KIDNEY DISEASE CORE CENTER



RPKDCC

Web address: <http://www.rpkdcc.uab.edu/>

**EXTERNAL ADVISORY COMMITTEE MEETING
AND
ANNUAL SCIENTIFIC RETREAT**

**Tuesday, April 29, 2008 and Wednesday, April 30, 2008
Penthouse Conference Room 1 and Finley Conference Center**

Tuesday, April 29, 2008

Penthouse Conference Room 1

12:00 - 1:00pm Welcome/Lunch at Pittman Center for Advanced Medical Studies

Lisa M. Guay-Woodford, M.D.

Professor and Director
Department of Genetics
University of Alabama at Birmingham

1:00 - 2:00pm Keynote Speaker

Keith E. Mostov, M.D., Ph.D.

Professor
Department of Anatomy; Program in Cell Biology
Department of Biochemistry and Biophysics
University of California

Title: ***"Formation of multicellular epithelial structures"***

2:00 - 2:30pm Refreshment

2:30 - 4:30pm Symposium

Bradley K. Yoder, Ph.D.

Associate Professor
Department of Cell Biology
University of Alabama at Birmingham

Title: ***"Cilia Dysfunction, Renal Cystogenesis, and Altered Energy Homeostasis"***

Michal Mrug, M.D. (P & F Awardee 2005 and 2006)

Assistant Professor
Department of Medicine
University of Alabama at Birmingham

Title: **“Innate immunity in RPKD kidneys”**

Katherine Dell, M.D. (P & F Awardee 2007)

Assistant Professor of Pediatrics
Department of Medicine
Case Western Reserve University

Title: **“Renin-angiotensin system activation and inhibition in ARPKD liver disease”**

Lisa Guay-Woodford, M.D.

Professor and Director
Department of Genetics
University of Alabama at Birmingham

Title: **“Establishing an ARPKD clinical and mutational database: issues and utility”**

Recessive Polycystic Kidney Disease Core Center Scientific Retreat Annual Dinner

Pittman Center for Advanced Medical Studies

6:30pm Cocktails

7:00pm Annual Dinner

Wednesday, April 30, 2008

Finley Conference Center

7:45 - 8:15am Breakfast

8:15 - 8:30am Welcome

Lisa M. Guay-Woodford, M.D.

8:30 -11:00am External Advisory Committee (EAC) Meeting

James P. Calvet, Ph.D., Chair

Gregory Germino, M.D.

Jing Zhou, M.D., Ph.D.

Lisa Satlin, M.D.

Stefan Somlo, M.D.

- A. Overview of UAB RPKDCC (20 Minutes)
- B. Core Presentations (20 min per Core)
- C. Discuss Core Center use and planned use by investigator base
- D. Discuss specific interactions with P50 Centers

11:00am – Noon EAC discussion

Noon – 1:30pm Lunch and EAC discussion with Center Director and Co-Director



The UAB Recessive Polycystic Kidney Disease Core Center Directors and Co-Directors:

Core A: ARPKD Clinical and Genetic Resource

Director: Lisa Guay-Woodford, M.D. - Co-Directors: Ludwine Messiaen, Ph.D., Gary Cutter, Ph.D.

Core B: Engineered Mouse Resource

Director: Bradley K. Yoder, Ph.D. - Co-Directors: Robert Kesterson, Ph.D.

Core C: Cellular Physiology Resource

Director: P. Darwin Bell, Ph.D.

Core D: Tissue Characterization and Immunoreagent Resource

Director: Joanne Murphy-Ullrich, Ph.D. - Co-Directors: Gene Siegal, Ph.D., Mary Ann Accavitti-Loper, Ph.D.

Core E: Proteomics Resource:

Director: Helen Kim, Ph.D. - Co-Director: Stephen Barnes, Ph.D.