



2012 INTERNATIONAL RESEARCH CONFERENCE

SCIENTIFIC SCHEDULE

CONFERENCE CHAIR, FRANCIS X. MCCORMACK, MD
BASIC SCIENCE CHAIR, BRENDAN MANNING, PHD
CLINICAL SCIENCE CHAIR, STEPHEN HAMMES, MD, PHD

FRIDAY MORNING, APRIL 20TH – 7:30AM – 12:00PM

TAFT

SESSION I: STEROID REGULATION OF TUMOR BIOLOGY *SESSION CHAIR: LISA HENSKE, MD*

7:30 – 8:00 **BREAKFAST**

8:00 – 8:05 Frank McCormack, MD: Welcome

8:05 – 8:10 Comments and Patient Intro by Session Chair

8:10 – 8:15 Comments by LAM patient

8:15 – 8:45 Carol Lange, PhD: "Progesterone and Tumor Growth"

8:45 – 9:15 Ellis Levin, MD: "Extranuclear Actions of Estrogen in Tumor Biology"

9:15 – 9:45 Richard Pietras, MD: "Aromatase Inhibition in Lung Cancer"

9:45 – 10:15 Mitch Dowsett, PhD: "Aromase Inhibition in Breast Cancer"

10:15- 10:45 **BREAK/POSTER VIEWING**

PRESIDENTIAL III

10:45 - 11:15 Stephen Hammes, MD, PhD: "Uterine-Specific Loss of Tsc-2"

11:15 - 11:45 Cheryl Walker, PhD: "Tsc and Tumor Biology"

11:45 - 12:00 (15-min. extra discussion time)

12:00 - 1:00 **LUNCHEON BUFFET/POSTER VIEWING**

PRESIDENTIAL III

FRIDAY AFTERNOON, APRIL 20TH – 1:00PM – 6:00PM

TAFT

SESSION II: CLINICAL FEATURES AND BIOMARKERS *SESSION CHAIR: SIMON JOHNSON, MD*

1:00 - 2:00 Frank McCormack, MD: "ATS Guidelines" (JOINT SESSION-ALL ATTENDEES)

PRESIDENTIAL I

2:00 - 2:30 **BREAK / POSTER VIEWING** (Return to Taft)

2:30 - 2:45 Abstract #1

TAFT

2:45 - 3:00 Abstract #2

3:00 - 3:30 Charles Strange, MD: "Idiopathic Pulmonary Fibrosis"

3:30 - 3:45 Abstract #3

3:45 - 4:00 Abstract #4

4:00 - 6:00 **POSTER DISCUSSION/WINE & CHEESE**

PRESIDENTIAL III

FRIDAY AWARDS BANQUET / DESSERT SOCIAL – 6:30PM – 10:00PM

PRESIDENTIAL BALLROOM

6:30 – 6:35 Welcome

Jill Raleigh, Executive Director

6:35 – 7:20 **DINNER**

7:20 – 7:30 Musical Entertainment

7:30 – 7:50 Keynote Speaker

7:50 – 8:20 Award Presentations

Sue Byrnes, Founder/Frank McCormack, MD, Scientific Director

8:20 – 8:50 Research Update

Frank McCormack, MD, Scientific Director

8:50 – 9:00 Musical Entertainment

Jason Weber

9:00 – 10:00 **DESSERT SOCIAL – ALL ATTENDEES**

GIBSON FOYER

SATURDAY MORNING, APRIL 21ST – 7:30AM – 12:00PM

TAFT

SESSION III: UNDERSTANDING LAM AND RELATED DISEASES *SESSION CHAIR: STEPHEN HAMMES, MD, PHD*

- 7:30 – 8:00 **BREAKFAST**
- 8:00 – 8:10 Comments and Patient Intro by Session Chair
- 8:10 – 8:15 Comments by LAM patient
- 8:15 – 8:45 Tricia Sime, MD: "PPAR Signaling in Pulmonary Fibrosis"
- 8:45 – 9:15 David Kwiatkowski, MD, PhD: "Preclinical mouse models for TSC and LAM"
- 9:15 – 9:45 Meilan Han, MD, MA: "Interstitial Lung Diseases"
- 9:45 – 10:00 Abstract #5
- 10:00 – 10:15 Abstract #6
- 10:15 – 10:45 **BREAK**
- 10:45 – 11:15 Jane Yu, PhD: TBA
- 11:15 – 11:45 Peter Houghton, PhD: "Targeting signaling and the hypoxic response in sarcomas"
- 11:45 – 12:00 (15-min. extra discussion time)
- 12:00 – 1:00 **LUNCH**

FOUNTAIN ROOM–LEVEL II

SATURDAY AFTERNOON, APRIL 21ST – 1:00PM – 5:00PM

TAFT

SESSION IV: THERAPEUTIC OPPORTUNITIES ARISING: RAPALOGS AND BEYOND *SESSION CHAIR: BRENDAN MANNING*

- 1:00 – 1:10 Comments and Patient Intro by Session Chair
- 1:10 – 1:15 Comments by LAM patient
- 1:15 – 1:45 David Sabatini, MD, PhD: "mTOR and the control of cell growth"
- 1:45 – 2:15 John Blenis, PhD: "Therapeutic targets downstream of mTOR"
- 2:15 – 2:45 Karen Cichowski, PhD: "Novel approaches to combination therapy with mTOR inhibitors"
- 2:45 – 3:00 Abstract #7
- 3:00 – 3:30 **BREAK**
- 3:30 – 4:00 Bob Abraham, PhD: "The next generation of inhibitors targeting the mTOR signaling network"
- 4:00 – 4:15 Abstract #8
- 4:15 – 4:45 Lew Cantley, PhD: "Targeting tumor cell metabolism"
- 4:45 – 5:00 (15-min. extra discussion time)

SATURDAY EVENING – BREATH OF HOPE GALA – 6:30PM – 12:00AM

PRESIDENTIAL BALLROOM

- 6:30 – 12:00 Dinner/Auction/Program/Entertainment

SUNDAY MORNING, APRIL 22ND – 8:30AM – 11:00AM

PRESIDENTIAL III

- 8:30 – 11:00 Roundtable Discussions

Confirmed Speakers:

1. *Robert Abraham, PhD*
2. *John Blenis, PhD*
3. *Lewis Cantley, PhD*
4. *Mitch Dowsett, PhD*
5. *Karen Cichowski, PhD*
6. *Steve Hammes, MD, PhD*
7. *Meilan Han, MD, MS*
8. *Peter Houghton, PhD*
9. *Carol Lange, PhD*
10. *Ellis Levin, MD*
11. *Richard Peitras, MD*
12. *David Sabatini, MD, PhD*
13. *Patricia Sime, MD*
14. *Charles Strange, MD*
15. *Cheryl Walker, PhD*
16. *Jane Yu, PhD*
17. *Frank McCormack, MD*
18. *David Kwiatkowski?*
19. *Brendan Manning*