

**2012 Southeast SDB Regional Meeting**  
**May 25-27, St. Jude Children's Research Hospital, Memphis, TN**  
**Preliminary Program**

**Friday May 25<sup>th</sup>**

12:00-1:00     SJCRH Institutional Danny Thomas Lecture  
The Arnold D. Welch Distinguished Lecturer in Pharmacology\*  
Speaker TBA  
St. Jude Auditorium

\*This is part of the SJCRH seminar series, and is an optional talk for SDB conference attendees. This seminar is one of the named lectureships in the SJCRH seminar series, and is intended to educate the St. Jude basic science and clinical faculty of the latest cutting edge research and therapies in selected areas of interest in the biomedical sciences.

1:00-2:00     Meeting Registration  
St. Jude Auditorium

2:00-5:45     Session 1  
St. Jude Auditorium

2:00-2:15     Welcome and introductory remarks

Chairs TBA

2:15-2:45     David Solecki (St.Jude – CONFIRMED) – Neuronal differentiation and motility  
in mice

2:45-3:00     Short talk selected from abstracts

3:00-3:15     Short talk selected from abstracts

3:15-3:30     Short talk selected from abstracts

3:30-3:45     Short talk selected from abstracts

4:00-4:15     Coffee break  
Board Room

4:15-4:45     David Miller (Vanderbilt – CONFIRMED) – Development of the nervous system  
– *C. elegans*

4:45-5:00     Short talk selected from abstracts

5:00-5:15     Short talk selected from abstracts

5:15-5:30     Short talk selected from abstracts

5:30-5:45     Short talk selected from abstracts

6:00 – 7:30     Dinner

7:30-8:30     Keynote Address

St. Jude Auditorium  
*Claude Desplan* (NYU - CONFIRMED) – Pattern formation and development of  
the visual system in *Drosophila*

8:45-10:45     Poster session and mixer  
St. Jude Pavilion

**Saturday May 26<sup>th</sup>**

8:00 – 8:30     Breakfast  
St. Jude Board Room

9:00-12:00     Session 2  
St. Jude Auditorium

Chairs TBA

9:00-9:30     Ela Knapik (Vanderbilt – CONFIRMED) – Transcription factors controlling  
neural crest stem cell transition - zebrafish

9:30-9:45     Short talk selected from abstracts

9:45-10:00    Short talk selected from abstracts

10:00-10:30 Coffee break

10:30-11:00   Jamie Van Norman (Duke – CONFIRMED) – Signaling pathways in *Arabidopsis*  
root development.

11:00-11:15   Short talk selected from abstracts

11:15-11:30   Short talk selected from abstracts

12:00-1:30 Lunch

2:00-3:30     Education Session:  
Board Room  
“Roundtable on Career Paths for PhDs”

4:00-6:30     Session 3  
St. Jude Auditorium

Chairs TBA

4:00-4:30     Wolfgang Lukowitz – (U. Georgia – CONFIRMED) – Patterning in *Arabidopsis*

4:30-4:45     Short talk selected from abstracts

4:45-5:00     Short talk selected from abstracts

5:00-5:15 Coffee break  
Board Room

5:15-5:45     Stacey Ogden – (SJCRH – CONFIRMED) – Signal transduction/patterning in  
*Drosophila*

5:45-6:00 Short talk selected from abstracts  
6:15-6:30 Short talk selected from abstracts

6:30 – 7:45 Dinner  
St. Jude Pavilion

8:00-9:00 Keynote Address  
St. Jude Auditorium  
*Brigid Hogan* (Duke University - CONFIRMED) – Organogenesis and tissue regeneration in mouse

9:15-10:45 Poster session and mixer  
St. Jude Pavilion

**Sunday May 27<sup>th</sup>**

8:00 – 8:30 Breakfast  
St. Jude Board Room

9:00-12:00 Session 4  
St. Jude Auditorium

Chairs TBA

9:00-9:30 Brad Yoder – (UAB – CONFIRMED) – Development and disease of primary cilia - mouse

9:30-9:45 Short talk selected from abstracts

9:45-10:00 Short talk selected from abstracts

10:00-10:30 Coffee break  
Board Room

10:30-10:45 Short talk selected from abstracts

10:45-11:00 Short talk selected from abstracts

11:00-11:30 Mary Lou King – (U. Florida – CONFIRMED) – Early cell fate determination – *Xenopus*

11:30-12:00 Meeting Business  
St. Jude Auditorium  
Poster Awards