Developmental Biology, Birth Defects, and Diseases

Wednesday, April 23, 2014, 6-8 pm
George Washington University
Amphitheater at Marvin Center
Developmental Biology, Birth Defects and Diseases

Organized by the Society for Developmental Biology
Co-Sponsored by George Washington University
A DC-Based STEM Event of the 3rd USA Science and Engineering Festival

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Program

Ida Chow, PhD, SDB and Sally Moody, PhD, George Washington University School of Medicine
Welcome

Martin Chalfie, PhD, SDB President and 2008 Nobel Prize in Chemistry, Columbia University, NY.
Introduction: What developmental biology has contributed to further our understanding of health

Irene Zohn, PhD, Children’s Research Institute, DC.
Coming to closure (of the neural tube): What we can learn from model systems to prevent birth defects.

Maximilian Muenke, MD, National Institutes of Health, Bethesda
Genetics of normal and abnormal brain development: Holoprosencephaly as an example.

Anthony LaMantia, PhD, George Washington University, DC
Mighty Mice: How mouse genetics helps us understand human brain diseases.

Susan M. Smith, PhD, University of Wisconsin, Madison
Your baby on booze! How we figured out that pregnancy drinking is unsafe.

Questions and Answers

Venue:
Amphitheater at Marvin Center, George Washington University
800 21st Street, NW, 3rd Floor, Washington, DC 20052
(between H and I Streets; nearest metro: Foggy Bottom)
https://www.gwu.edu/sites/www.gwu.edu/files/downloads/gwu_pylon%20%282013%29.pdf (building #21)

WWW:
Society for Developmental Biology: http://www.sdbonline.org
SDB at USASEF: http://www.sdbonline.org/science_festivals
3rd USA Science and Engineering Festival: http://www.usasciencefestival.org/

For more information, please contact Ida Chow, PhD, at ichow@sdbonline.org.
If you plan to bring your students, please contact us in advance to reserve seats. Seating is limited.