

### **Presents:**

# Heidi L. Rehm, PhD, FACMG Supporting Genomics in the Practice of Medicine

# Thursday, March 19, 2015

Co-sponsored with the Northeast Branch, American Society for Microbiology



Heidi L. Rehm, PhD, FACMG began building the Laboratory for Molecular Medicine in 2001 after completing her graduate degree in Genetics from Harvard University and her postdoctoral and fellowship training at Harvard Medical School. The lab focuses on the rapid translation of new genetic discoveries into clinical tests and bringing novel technologies and software systems into molecular diagnostics to support the integration of genetics into clinical use. The laboratory has been a leader in translational medicine, launching the first clinical tests for cardiomyopathy and lung cancer treatment. The lab offers whole genome sequencing services for both clinical diagnostics and to support several genomic medicine research projects including the MedSeq and BabySeq projects. Dr. Rehm is also involved in defining

standards for the use of next generation sequencing in clinical diagnostics and the interpretation of sequence variants through her committee roles at the American College of Medical Genetics. Dr. Rehm is also one of several principal investigators of a major NIH-funded effort called ClinGen (Clinical Genome Resource Program) to support broad sharing of genotype and phenotype data and clinical annotations of genetic variants. Dr. Rehm also directs the Clinical Molecular Genetics training program at Harvard Medical School and conducts research in hearing loss, Usher syndrome, cardiomyopathy, healthcare IT and genomic medicine.

#### NOTE CHANGE IN LOCATION FOR THIS MONTH ONLY!

#### **Forefront Center for Meetings and Conferences**

404 Wyman Street Waltham, Massachusetts 02451 781.290.2700

Directions: <a href="http://www.forefrontcenter.com/directions/">http://www.forefrontcenter.com/directions/</a>

6:00 pm - 7:30 pm BUFFET DINNER, INTERACTION and NETWORKING 7:30 pm - 8:30 pm PRESENTATION

\$25.00 MEMBERS / \$30.00 NON-MEMBERS / \$15.00 RESIDENTS/STUDENTS Dinner payment (cash/check <u>only</u>) may be made at the meeting. Non-members are always welcome. There is no charge for Presentation-only attendance.

**RSVP by NOON Monday, March 16:** 

Click here to RSVP online (preferred) or by email: Joel.A.Lefferts@hitchcock.org

### **NEAACC BOARD MEMBERS**

Chair: Mahdi Garelnabi, Ph.D. (UMass Lowell)

Past Chair: Mark Cervinski, Ph.D. (Dartmouth-Hitchcock Medical Center)
Program Chair: Joel Lefferts, Ph.D. (Dartmouth-Hitchcock Medical Center)

Secretary: Mark Kellogg, Ph.D. (Children's Hospital Boston)

House of Delegates representative: M. Rabie Al-Turkmani, Ph.D. (UMass Memorial Medical Center)

Northeast Laboratory Conference-AACC representative: George Parsons

Treasurer: Frank Polito (Dartmouth-Hitchcock Medical Center) Education Chair: Kerri Weinert, (Boston Biomedical Consultants) Membership Chair: Christine Sears (Instrumentation Laboratory)

## Mark your calendar for our future meetings:

- April 16, 2015: Poster Night. Attendees are encouraged to present posters (new posters or ones presented elsewhere during the last year).
- May 7, 2015: David Koch, PhD; President, AACC. Director of Clinical Chemistry, Toxicology, and Point-of-Care Testing, Grady Memorial Hospital. Professor of Pathology and Laboratory Medicine, Emory University, Atlanta, GA. "Hb A1c testing: analytical choices, reporting units, and clinical ramifications"

### Stay connected for more information to follow soon!!

Like US at: <a href="https://www.facebook.com/pages/American-Association-for-Clinical-Chemistry-Northeast-Section/374638572681637">https://www.facebook.com/pages/American-Association-for-Clinical-Chemistry-Northeast-Section/374638572681637</a>