

**ASSOCIATION OF PROFESSORS OF HUMAN AND MEDICAL  
GENETICS  
15<sup>TH</sup> ANNUAL WORKSHOP  
SAVANNAH, GEORGIA  
APRIL 22-24, 2009**

**Wednesday, April 22, 2009**

**Business Meeting**

**Welcome by Tony Wynshaw-Boris: President, APHMG:** Updates were given on the Special Interest Groups (Residency Program Directors farthest along in organizing), the Updated Competencies for Medical Education (Darrel Waggoner leading this effort), and a status report on the Question Bank.

**Secretary-Treasurers Report:** Mira Irons presented the Secretary-Treasurer's report for the previous year, which included the 2008 budget figures, budget figures from January, 2009 to April, 2009, and a report on total assets of the group.

**APHMG By-Laws Clarification:** Jerry Feldman reviewed the by-laws changes of the previous year that allow for 3 categories of membership.

**SIG Updates**

**Genetics Residency Program Directors SIG:** Mira Irons reported on the very successful Program Directors meeting that took place earlier in the day. Major issues discussed were the Match and the ERAS application system. The afternoon session was divided into three break-out sessions: Development of competency-based evaluation tools, the ERAS application, and development of an in-service examination.

**Medical School Course Directors:** Laurie Demmer reported on the plan to identify all course directors for Genetics courses in medical and osteopathic schools.

**Graduate Program Directors:** Ron Carter reported on the planned session for Friday morning.

**Liaison reports:**

**ACMG:** Mike Watson updated the group on recent ACMG activities, including:

- Bruce Korf is the new ACMG President
- Governance processes have been enhanced
- ACMG Committee looking at Conflict of Interest issues, particularly around CME activities
- ACMG is moving to 7220 Wisconsin Avenue in Bethesda, the third week of May
- Guidelines development is expanding
- ACMG 2009 Annual meeting was successful with 1700+ attendees. The first short course on Cancer Genetics was also successful. Future meetings will be held in Albuquerque in 2010 and Vancouver in 2011.
- The Genetics Review Course will be held in Dallas 6/18-21.
- Update on intellectual property issues (LabCorp and Prometheus cases)
- Grants, Cooperative Agreements, Contracts
  - o \$18 million over 5 years
  - o Opportunities for education of primary care and other non-genetics providers
  - o SMA carrier screening
  - o National Coordinating Center for Regional Genetics and Newborn Screening Collaborative
  - o Newborn Screening Translational Research coordinating center
- Update on activities of the ACMG Foundation

**ABMG:** Cindy Powell updated the group on the following items:

- Logbook for Medical Biochemical Specialty is on-line with two pathways

for accreditation—training vs. by-experience

- Update on Molecular Genetic Pathology training and recent communication between ABPath and ABMG
- Logbook review issues: disconnect between what trainees report and what programs submit to the ABMG, especially regarding exposure and diversity of cases. ABMG considering site visits for laboratory training programs.
- Training programs directors must participate in EMOC
- Two new Board positions are up for election this year
- Update on ABMG financial issues

**ASHG:** Joanne Boughman updated the group on the following items:

- Policy issues
  - GINA—Still have to clarify regulations, interpretations, and educational materials
  - Coalition for Genetic Fairness update
- Educational Initiatives
  - Dr. Mike Dougherty hired as Director of Education
  - GEON (Genetic Educator Outreach Network)
    - Approximately 900 volunteer mentors
  - DNA Day April 25: >350 entrees this year
  - Annual meeting: high school workshop and undergraduate professors workshop
- Professional Development
  - Professional Development Committee

- Evening session on career pathways
  - Networking session
  - Mentor luncheon
- Activities
- Family history: Surgeon General Initiative, HRSA grant with GA
  - Fellows: Policy fellow with NHGRI, Public health fellows with CDC
  - IRB issues initiative: survey to go out to ASHG members week after next
  - Postdoctoral IDP (individual development plans) for postdoctoral fellows

**NCHPEG:** Kate Reed provided the following update:

- New executive director: background in cancer genetics and fundraising
- Funding renewed for 3 year period: ELSI and NHGRI
- Forming advisory committee to look at educational tools for genetic education, gaps in education, etc.
- 12<sup>th</sup> Annual meeting – 9/23-24. Focus on Genetics Education
- Working with Office for Veterans Affairs on continuing education for colorectal cancer
- Future projects:
  - ELSI applications of genetics education in medical schools
  - Working with Univ. of Maryland on effectiveness of web-based educational modules to evaluate medical students attitudes toward individuals with genetic disease.

**AAMC:** Bob Desnick updated the group on the activities of the AAMC.

**Nominations Committee:** Jerry Feldman reported on the Nominations Committee. The Committee was composed of: Feige Kaplan, Peter Byers, and Jerry Feldman (Chair).

- Darrell Waggoner is nominated for a 3 year Council position to replace W. Allen Hogge who completed his 3 year term.

A motion was made and seconded to approve the above recommendation and the assembly voted unanimous approval.

**2011 workshop:** A preliminary discussion regarding next year's workshop was led by Tony Wynshaw-Boris. Possible venues include Palm Springs, San Diego, and Napa.

### **Thursday, April 23, 2009**

#### **Plenary Session I: Medical School Curriculum**

- **Updated Competencies for Medical Education**
  - o Darrel Waggoner, University of Chicago
- **Integration of Genetics Throughout the Medical School Curriculum**
  - o Chin-To Fong, University of Rochester

#### **Plenary Session II: Research Advocacy and the Government**

- Mary Woolley (Research!America) and Lynn Marquis (Coalition for Life Sciences)

### **Friday, April 24, 2009.**

#### **Plenary Session III: Introducing Graduate Students to Translational Genetic Research: Programs that Enhance Exposure to the Clinical Genetics Environment**

- Stephen Meyn (University of Toronto) and Peter Byers (University of Washington)

#### **Plenary Session IV: Human Variation**

- **Copy Number Variation**
  - David Ledbetter, Emory University
- **Genetic Variation Influencing Polygenic Traits**
  - Joel Hirschhorn, Harvard Medical School

**Plenary Session V: Partnering with Education Initiatives at ASHG and ACMG**

- Michael Watson (ACMG) and Aravinda Chakravarti (ASHG)