



**ASSOCIATION OF PROFESSORS OF HUMAN AND MEDICAL  
GENETICS  
16<sup>TH</sup> ANNUAL WORKSHOP**

**NAPA, CALIFORNIA  
APRIL 14-15, 2010**

**Wednesday, April 14, 2010**

**Business Meeting**

**Welcome by Tony Wynshaw-Boris-President, APHMG:** Tony also introduced the new APHMG website and provided information regarding the Question Bank. For access to the Question Bank, individuals can email Tony or Bridget Cataldo at [bridget@mooshikam.org](mailto:bridget@mooshikam.org).

**Secretary-Treasurers Report:** Mira Irons presented the Secretary-Treasurer's report for the previous year, which included the 2009 budget figures, budget figures from January, 2010 to April, 2010, and a report on total assets of the group.

**Membership:** There are currently 47 paid institutions for 2010. There were 58 paid members in 2009. Membership has declined over the previous few years, although we have seen an increase in interest this year which is likely associated with the increased visibility of APHMG through the Genetics Residency Program Directors SIG. The administrative support for membership services is being handled through the FASEB office this year, and first and second dues invoices have been sent out to the institutional representative on record.

**Medical School Core Competencies in Genetics:** Darrel Waggoner reported on the document that was recently updated. This will be published, and will be reviewed every two years.

## **SIG Updates**

**Genetics Residency Program Directors SIG:** Laurie Demmer, newly elected President of the SIG, reported on the successful meeting held earlier in the day. This included reports from the RRC, the ACGME, the ABMG, and ERAS in this morning session. The results of the first in-service examination and a preview of the new resident case-log system were also on the morning agenda. The afternoon session was divided into three break-out sessions: Evaluation and Assessment Methods, Competency and Milestone Development, Teaching Cases.

**Medical School Course Directors:** Laurie Demmer reported on the planned session for the following morning to be chaired by Kathy Hyland.

**Laboratory Training Program Directors Group:** Rhona Schreck reported on the planned session for the following morning.

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

### **Liaison reports:**

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

- A committee has been formed to discuss the structure of future Annual meetings
- An update on recent Intellectual Property cases, including the Myriad patent case and the Prometheus Association cases.
- FDA and array CGH: a meeting is planned for June
- Update on new educational initiatives by the ACMG
- Reimbursement update on possibility of Ph.D reimbursement for professional billing
- Development of Part IV MOC modules is completed and website will be open soon
- Grants and Contracts:

- Newborn screening translational network
- ACMG Foundation grant for development of competencies and learning objectives for medical geneticists to guide program directors and trainees. This has also been useful in defining scope of practice and will help inform MOC.

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

- Educational Initiatives:

- Genetic Educator Outreach Network: the educational focus of ASHG continues to focus on high school and undergraduate students and the public. Over 700 members are part of this network.
- DNA Day April 25<sup>th</sup>: over 575 essay entrees submitted this year. Students and teachers will be awarded prizes.
- GENA – NSF Grant
- Family History Surgeon General Initiative
- Three fellowships
  - Policy Fellow in association with NHGRI
  - Public Health Fellow in association with CDC
  - NIH fellow
- 2011 ASHG meeting will be held in Montreal in conjunction with the ICHG. No CME credits will be given for this particular meeting

- Policy Issues

- Health care reform
- Patent cases
- NIH Budget

- Professional Development Committee
  - o Focuses on activities at the ASHG meeting
  - o Toolkits on ASHG website for graduate students and mentors
- Other Activities
  - o IRB issues and initiatives
  - o Ancestry testing
- ASHG and APHMG have developed a closer partnership
  - o Support for the communication process
  - o Hosting of the APHMG website
  - o Support for the meeting

**NCHPEG:** Jo Boughman provided the following update:

- Website open for abstract submission for the annual meeting in September that will be held in Bethesda. The focus of this year's meeting will be Public Health issues.

**Organization of Program Directors:** Darrel Waggoner updated the group on the Fall, 2009 meeting which included reports from the NRMP, the NBME, and the AMA.

**Council of Medical Specialties Society:** Mira Irons updated the group on the Fall, 2009 meeting which included a discussion on the Conflict of Interest document to be adopted by all member groups of CMSS and a special educational session on Medical Genetics

**Nominations Committee:** Jerry Feldman reported on the Nominations Committee. The Committee was composed of: Bruce Korf, Cindy Powell, and Jerry Feldman (Chair). The following slate of new candidates was put forward to the assembly.

Mira Irons: President-Elect

Tamison Jewett: Council Member

Laurie Demmer: Secretary-Treasurer

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

**2011 workshop:** A preliminary discussion regarding next year's workshop was led by Mimi Blitzer. Possible venues include South Carolina (Kiawah Island) and Florida (Amelia Island) with a date at the beginning of May. The 2012 meeting would be on the West Coast (Palm Springs or Napa). The plan is to set the dates and venues of the next two meetings within the next few months.

**Thursday, April 15, 2010**

**Plenary Session I: Break-Out Sessions for Special Interest Groups**

- Medical School Genetics Course Directors
  - o Genetics Competencies Guidelines
  - o Q-Bank (Question Bank) Update
  - o Next steps for GCD SIG (Special Interest Group)
- Laboratory Program Directors
- Graduate Program in Genetics
  - o Mandatory Core Curriculum For Graduate Students in Genetics
  - o The UBC Approach to Core Curriculum
  - o Planning for Directors of Graduate Study Programs SIG

**Plenary Session II: Reports from Break-Out Sessions of Special Interest Groups**

**Friday, April 16, 2010**

**Plenary Session III: Recruitment of Medical Students to Medical Genetics**

(organized by B. Korf and M. Blitzer)

**The Role of the AAMC's Careers in Medicine Program in the Recruitment of Medical Students to Medical Genetics Residencies:** George V. Richard PhD, Director, Careers in Medicine, Association of American Medical Colleges

**Plenary Session IV: Autism**

**Copy Number Variations (CNV's) in Autism: What Do They Mean?** Stephen W. Scherer, PhD, FRSC, Director of McLaughlin Centre and Toronto Centre for Applied Genomics, Hospital for Sick Children and University of Toronto

**Structural and Functional Abnormalities In the First Years of Life in Autism** Eric Courchesne, PhD, Director of the UCSD Autism Center for Excellence and Professor of Neuroscience, University of California, San Diego

**Plenary Session V: Certification and Maintenance of Certification for Medical Genetics** (organized by M. Blitzer and D. Waggoner)

**The Value and Challenges of Maintenance of Certification – the American Board of Internal Medicine Experience:** Clarence H. Braddock III, MD, MPH, FACP, Professor of Medicine and Associate Dean, Medical Education, Stanford University School of Medicine, Medical Director for Quality, Stanford Hospital and Clinics

**Brief Overview of the ABMG Certification and MOC Programs:** M. Blitzer

**Medical Genetics MOC Part IV Module Development:** D. Waggoner