Minutes of GMAG Business Meeting, APS March meeting 2015

Date: Tuesday March 3, 2015, 5:45-6:45PM
Location: San Antonio Convention Center Room 205, session K28.01
GMAG Executive Committee Members attending: Past Chair: Mark Stiles, Chair: Yves Idzerda, Chair Elect: Jonathan Sun, Vice-Chair: Suzanne te Velthius, Secretary/Treasurer: Tiffany Santos, Members-at-large: Yuri Suzuki, Chris Hammel, Yumi Ijiri, William Ratcliff, Jonathan Friedman. Absent: John Cumings

1. Election Status: The 2015 Election has not yet been held. Election will be in April. Nominations are needed for the positions of Vice Chair and two Members-at-Large.

2. Secretary/Treasurer's Report. Tiffany Santos described the GMAG finances and membership. Membership has decreased (908 this year compared to 953 last year). Current tally as low as 843.

Funds of $74,017.01 were available in 2014 compared to $71,876.71 in 2013, $62,458.56 in 2012, $54,713.59 in 2011, $47,610.47 in 2010 and $41,253.26 in 2009. There was a net increase in our funds of $2,140.30, which is much lower than previous years partly due to pay out of outreach funds ($5,000). Our revenue is $22,819.95 (investment income, March Meeting income, and membership) and our outlay was $20,679.65 (meeting meals/facilities, postage, travel, outreach, student awards).

The minutes from the previous meeting (March 2014) can be found on the GMAG website.

Membership drive: We would like to see our membership at least stay steady instead of decline. Tiffany asked if there is a member of GMAG that is interested in taking on the role of heading our membership drive and discussing and executing ideas with help of the Exec Comm. A budget for any membership recruitment materials will be made available.

Postdoc job mixer event idea presented for next year.

3. Program Chair's Report: Jonathan Sun
Jonathan gives his report on sorting category #10 Magnetism for which GMAG is responsible.
  - 892 abstracts
  - 11% of entire meeting
  - 75 total sessions
  - 7 Symposia (4 co-sponsored)
  - 8 Focus Sessions (sponsored and co-sponsored)
  - 15 symposia nominations received
  - Special thanks for Focus Topic organizers
  - Beller Lectureship Talk given by Michael Coey (nominated by GMAG)
  - 4 tables at Lunch with the Experts
  - Ideas for new Focus Topics presented.
Yves calls for a round of applause for Jonathan's work with the abstracts.

4. <u>Dissertation awards</u>:
Yves presents the dissertation award:
Michelle E. Jamer, Northeastern University
GMAG Dissertation Award Talk: Zero-moment Half-Metallic Ferrimagnetic Semiconductors (D31.00001)

5. <u>Education and Outreach</u>
Outreach proposals announced – 2 proposals submitted and both awarded.
Dr. Axel Enders (Univ. of Nebraska) - "A Student Video Blog (vlog): Nanoscience and Magnetism" – Approved outreach proposal amount $5,000.
Dr. Ravi Hadimani (Iowa State Univ.) - "Stimulation of Human Brain Using Magnetic Fields" – Approved outreach proposal amount $4,900.

6. <u>Student Travel Awards</u>
All the student travel award winners were presented with a $250 check by Yves Idzerda. The recipients are:
Hamid Almasi, University of Arizona
James H. Atkinson, University of Central Florida
Jason M. Bartell, Cornell University
Ayan Kumar Biswas, Virginia Commonwealth University
Nina C. Bordeaux, Northeastern University
Brian W. Casas, University of South Florida
Bhaskar Das, University of Nebraska-Lincoln
Yue Jia, University of California, Davis
YongXi Ou, Cornell University
Daniel Reeves, Dartmouth College
Applications for the next round of student travel awards are due by Dec. 4, 2015.

7. <u>Presentation of the Fellows</u>
The 5 GMAG nominees were approved by the Council.
The fellows were congratulated and presented with APS Fellowship certificates and pins by Yves Idzerda.
The new fellows are
Peter Fischer, *Lawrence Berkeley National Laboratory*
Olle Heinonen, *Argonne National Laboratory*
Stephen Hill, *National High Magnetic Field Lab*
Stephen Russek, *National Institute of Standards and Technology*
Hariharan Srikanth, *University of South Florida*

Yves shows the gender diversity stats among the GMAG Fellows compiled by Suzanne, which highlights the lack of females among GMAG-sponsored Fellows. Yves reminds everyone that we will solicit nominations well before the deadline and members are encouraged to look through the membership to find strong nominees. Having adequate representation at all levels is important to GMAG Exec Comm. The deadline for nominations is June 1st.

8. Other Business:

Yves Idzerda opened a discussion on a proposal to fund the Best Student Presentation Awards at the upcoming Joint MMM/Intermag Conference in San Diego in January 2016, for a total amount of $2250. $250 for each of five finalists and $1000 for the winner. The Exec Comm wants the opinion of the GMAG membership regarding this sponsorship.

First question – Where does money for this award come from currently? It comes from general conference funds. There is no specific sponsor recognized.

Axel Hoffmann speaks in favor of the award.

Hari Srikanth: this is the best award at the conference for GMAG to offer

Peter Fischer: suggests setting up a GMAG booth at the MMM because the award does not give enough visibility.

Barry Zink: we can take extra steps to ensure good visibility for GMAG. He is the Joint Conference award chair. We could link the award to the membership drive, by offering free membership to the award winners. He suggested giving free membership when signing up for the competition.

Axel: It's easy to arrange to make the award a high visibility activity at the conference.

Igor Roshchin: Nobody remembers who sponsors awards. How much visibility is there really?

Bob McMichael: This is a trivial amount of money.

Yves concludes that there is a lot of support for it, and the GMAG Exec Comm will be deciding over email how to proceed.

No other issues are raised from the membership.

Mark Stiles is freed from Past Chair duties by Yves.

Jonathan Sun assumes his position as Chair and closes the meeting.
The meeting was adjourned at 6:51 pm.

Respectfully submitted,
Tiffany Santos
GMAG Secretary/Treasurer