Minutes of GMAG Business Meeting, March 2010

Location: Portland Convention Center, Room E146, Tuesday March 16th 2010, 5.45pm

Attending: Chair Axel Hoffmann, Chair Elect Berry Jonker, Vice Chair Andrew Kent, Secretary/Treasurer Maria Varela, Michael Pechan, John Freeland, Evgeny Tsymbal, Peter Fischer, Eric Fullerton, Vice Chair Elect Paul Crowell, Olav Hellwig, Shufeng Zhang GMAG members (approx. 45 attendees)

- 1. PhD Awardees: Axel Hoffmann announced the Student Award winners, Rajit Pal Chaudhury and Jun Zhao.
- 2.Election Results. Chair Axel Hoffmann announced the election results. The election ran from January 4th, 2010 through February 17th , 2010. There was a 33.9% response rate, about the same as in 2008 and 2009. Paul Crowell was elected to Vice Chair and Olav Hellwig and Shufeng Zhang to the Executive Committee Members-at-Large. Axel Hoffmann thanked Mike Fitzsimmons and Mick Pechan for their outstanding job as Members-at-Large and Bill Butler as Past Chair.
- 3. The minutes from the previous meeting were displayed by Hoffmann (for Varela) and approved unanimously.
- 4. GMAG Program Chair's Report- GMAG sponsored symposia. \ Berry Jonker thanked the symposia organizers and described GMAG sponsored Focus topics. Magnetism-related papers accounted for 12% of the March Meeting total, 903 papers, similar to the previous year. These abstracts represented a total of 73 sessions, including 60 sessions in the eight Focus Topics, 8 additional contributed sessions and 5 invited symposia. GMAG had 15 nominations for invited symposia, improving participation from previous years better than previous years (6,7 and 5 nominations for 2009,2008 and 2007 respectively). 640 abstracts were submitted in the Sorting Category #6 (magnetism), out of which 358 were submitted to the Focus Topics and 263 into the general Subcategories.

The 6.14.1 Theory and simulation of Spin Dependent Effects and Properties and the 6.14.9 Hybrid Magnetic-Superconducting systems Focus Topics were discontinued. Most of the other focus topics are healthy, except for Focus Topic 6.14.4 on Spin Transport & Magnetization Dynamics in Metal Based Systems, which was reduced to two sessions. Focus Topic 6.14.5 Spin Dependent Phenomena in Semiconductors was the largest with 14 sessions. A new Focus Topic 6.14.8 on Novel Magnetic Devices was presented. Four out of the eight Sunday tutorials (#1 "Complex oxide Thin films & superlattices", #2 "Topological insulators", #5 "Emergent phenomena in bulk oxides" and #8 "Spintronics") were related to GMAG.

Other related business:

- No visa issues for 2010.
- No "students lunch with the experts" was organized this year.

- No nominations for Beller lectureship talk. A better process for award nominations must be recommended.
- 5. Secretary/Treasurer's Report. Varela described the GMAG finances. Funds of \$41,253.26 were available at the end of 2009, compared to \$37,998.18 in 2008 and \$48,726.20 in 2007. There was a net increase in our funds of \$3,255.08. Our revenue is \$14,019.82 (investment income, March Mtg income, and membership) and our outlay was \$10,764.74 (newsletter, meeting meals/facilities, postage, travel, and others such as student awards or ITGAP support). The financial report was approved unanimously.
- 6. Fellowship Committee Report. Axel Hoffmann/ Andrew Kent explained that GMAG proposed five Fellows all were awarded (0.5% of membership). The new Fellows were announced: Rolf Allenspach, Jeffrey R. Childress, Gernot Güntherodt, Robert McMichael and Andrei Slavin. Deadline is June 1st.
- 7. Outreach and Education. Axel Hoffmann explained ideas for Outreach/Education, encouraged members to submit proposals, up to 2500\$ per project. Submissions ongoing to Berry Jonker

8. Miscellaneous:

- A request to endorse the COMA RUGA 2010 workshop to be held in Spain was presented by the organizers and unanimously approved. Jeff Childress will ask for the MMM meeting to also be endorsed by APS and GMAG.
- APS International Programs: More advertisement is necessary (e.g. in newsletters) to increase the number of applications from GMAG membership.
- Student Travel Award: Ex Com discussed creating four Student Travel awards: \$250 each towards travel assistance. The deadline for applications: December 1st to Paul Crowell, info required
- 9. New Business. No new business was discussed. Sujoy Roy congratulated GMAG for an outstanding job.
- 10. The gavel was turned over to the new Chair, Berry Jonker, and the meeting was adjourned at 6.35pm. Special thanks were given to Axel Hoffmann for an excellent work as Chair.