## Annual Outcomes Assessment Report for the Department of Atmospheric Sciences' MS Program

## by Nicole Mölders April 2011

- 1. The Department of Atmospheric Sciences' MS program's student learning outcome has been assessed by graduated students since 2001.
- 2. We intend to continue collecting data of exit interviews and Student Learning Outcome Assessment (SLOA) for the MS program.
- 3. Outcomes data and exit interviews were collected in 2010/2011 for the three students who graduated in AY10 and the SLOA files were updated accordingly. We added a written assessment to the SLOA per request of the program review.
- 4. A frequently mentioned difficulty is funding. However, with 99% of our program budget (including a 0.5 TA position) bound in salaries there is no possibility to fund students out of the departmental budget.
- 5. One student won an award to participate in the NCL tutorial at the National Conference Center for Atmospheric Research. Two students presented posters at the AGU professional meeting.
- 6. Students want to have more opportunities to gain teaching experience. Unfortunately, we have only one 0.5 TA position which means that only one student per year will have a chance to get such experience. We will try to work with other departments for opportunities.
- 7. Like for the previous years SLOA the filled out 2010 "MS SLOA" is stored in the department's administrative office.
- 8. Budget implications: We need one further tenure track faculty, and some support for graduate student stipends.

Attachments: MS SLOA; PhD SLOA

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cc: Dean Paul Layer, Ms. Hild Peters