1. **Assessment information collected**
   1. Comprehensive examinations
   2. Audience evaluations of oral thesis defense, with rankings on a scale of 1-5 (1 being excellent, 5 being poor)
   3. Review of graduate theses by Program Head (rankings: Acceptable, Good, Very good, Outstanding)
   4. Presentations and publications by graduates
   5. First employment of graduates
   6. Exit interview questionnaires collected from graduates to assess satisfaction with program and educational outcomes (rankings: not satisfied, mostly satisfied, very satisfied)

2. **Conclusions drawn from the information summarized above**
   One student took qualifying exams for the first time during this time period, and passed on the first attempt. One student defended their dissertation and received an average evaluation score of 1.21. Program head evaluation of the written dissertations was outstanding. The student gave 14 public presentations on their research, and produced first-authored and co-authored manuscripts. She is now working in environmental consulting. Her exit interview indicated that she was mostly satisfied with her experiences in research, but was unable to participate in some activities because she was a part-time student (e.g., department seminars). She recommended increasing the number of seminar course offerings.

3. **Curricular changes resulting from conclusions drawn above**
   Overall, students are satisfied with the program, produce publishable-quality dissertations, and go on to find employment in the chosen field. Enrollment is low in the Oceanography PhD program. Faculty continue to be encouraged to recruit and admit additional students to the program. Plans have been discussed to pursue sources of funding that would support graduate student fellowships and assist with new-student recruiting, but budget constraints and departmental restructuring have impacted and/or delayed some of these efforts. In addition, seminar offerings are encouraged,
particularly by new faculty still in the process of developing courses, as this is a common complaint.

4. **Identify the faculty members involved in reaching the conclusions drawn above and agreeing upon the curricular changes resulting**

The program head is responsible for completing dissertation evaluation forms and reviewing exit interviews and accomplishment forms. All attendees are invited to complete defense evaluations. The long-time program head (Katrin Iken) stepped down at the end of fall 2015, and this report was prepared using archived data by the new program head (Sarah Hardy) who only reviewed spring 2016 dissertations first-hand. The GPMSL Outcomes Assessment Committee has in the past contributed to program review, but has been inactive for some time. SFOS is currently in the midst of an organizational restructuring, and the current program head will advocate for this committee to be revived under the new structure, so that a broader group of faculty will be involved in program review and improvement.