

GPMSL

- shared program head duties by Katrin Iken and Rolf Gradingner

Katrin	Rolf
<ul style="list-style-type: none">❖ daily business- paperwork approval- thesis evaluations (MB+ Oce)- memos about student approval/rejections	<ul style="list-style-type: none">❖ daily business- support Katrin when needed
Improvements	<ul style="list-style-type: none">❖ program structure and development- streamline procedures- program content review- teaching evaluations- strengthen faculty involvement

FISH

- program head is Director Fisheries--Bill

Bill	Delegates
<ul style="list-style-type: none">❖ daily business- paperwork approval-thesis evaluations-- memos about student approval/rejections	<ul style="list-style-type: none">❖ Admissions Commto Milo
<ul style="list-style-type: none">Improvements❖ program structure and development- streamline procedures- program content review- teaching evaluations- strengthen faculty involvement	

GPMSL problems

- **Identify short-term to long-term problems**
 - **Change procedures within GPMSL**
 - **Recommendations to Search Committees for new faculty**
 - **Recommendations to the Dean**

FISH problems

- **Speed up flow of grad committee documents**
 - **online docs/ virtual signatures**
 - **Faculty Search processes have to be faster—lower campus problem?**

GPMSL problems

Current problems that require immediate attention?

- Total applications w/in GPMSL in Fall 2007: 30
- Accepted MS students: 0
- Accepted PhD students: 3
- Declined students: 12 (6 because of no advisor or funding)
- Loss of expertise in several disciplines with no replacements (12 non-replaced losses over last 10 years just in GPMSL)

FISH

- Total applications FISH for Fall 07: 21
- Accepted 6 MS, 5 PHD
- Includes several with Trent

Short -term aims (easy):

- ❖ **website:** easy, informative, fast
- ❖ **student applicant review process**
 - ◆ deadlines, full applications required for review
 - ◆ early poll of who wants to take on students
 - ◆ specific requests for applicant file reviews
- ❖ **comps** (set timelines for grading and conditional passes)
- ❖ **outcomes assessment committee (OAC)**
 - ◆ Brenda Konar (chair), Jeremy Mathis, Brenda Norcross
 - ◆ **FISH** needs formal committee
- ❖ **TA-ships** (effectively 3 available in MSL 111: 1PhD, 2MS)
 - ◆ to be used as recruiting tool
 - ◆ to be given for 1yr duration (PhD 2 yrs)
 - ◆ if not needed for recruiting, then for thesis completion
 - ◆ other TA-ships (3) not suitable for recruiting

Short -term aims (need for discussion):

- ❖ **GPMSL Student graduate committee approval**
 - ◆ **program heads will check consistency with guidelines**
 - ◆ voting system: 15-45% vote, most vote yes
 - ◆ >50% of faculty does not participate
 - ◆ keep voting until end of spring 2008, change to program head decisions if no improvement on voting?
 - ◆ advisors cannot vote
 - ◆ committee members can vote
 - ◆ clear guidelines
- ❖ **FISH:** submits proposed committee by email, allows one week for dissent/suggestions (very rare)

Existing GPMSL guidelines for MS committees

The advisory committee should include at least two SFOS faculty, and a SFOS faculty member should chair. The third member may be either SFOS or other UAF faculty.

Affiliate faculty or faculty from outside UAF or nonfaculty (e.g. agency personnel) may serve as additional members beyond the 3 UAF faculty.

Existing GPMSL guidelines for PhD committees

The advisory committee should include at least three SFOS faculty, and a SFOS faculty member should chair. A fourth member may be either SFOS or other UAF faculty. The fifth member must be from outside of SFOS, either from another institution, or from another UAF School or College.

GPMSL improvements: aim and strategy

❖ GPMSL Program Development

- ◆ is our program up-to-date? Are we competitive, attractive?
- ◆ what do our students want and what can we offer?
- ◆ moldy courses?
- ◆ are we true to our name (=Limnology)?

Provocative ideas:

- remove master's degree program
- remove L(imnology)
- join mar biol and oceanogr into marine science degree
- redo program structure and courses
 - revise the current core classes
 - remove moldy classes
 - strengthen lab and field experience

GPMSL improvements: aim and strategy:

❖ GPMSL Program Development

→ GPMSL Program Development Committee

- ◆ voluntary !!!
- ◆ poll current students and faculty for guidance
- ◆ evaluate program goals, structure, courses (input from OAC)
- ◆ compare with other programs inside and outside UAF
- ◆ develop new program (core courses, electives, lab components)

Timeline:

- ◆ start fall 2007
- ◆ spring 2008: discussions with GPMSL and SFOS faculty, review by SFOS Curriculum Review Committee
- ◆ submission to Dean: end of spring 2008

GPMSL strengthen feedback to faculty:

❖ Faculty Teaching Evaluation - will be done

Focus: Contribution to the academic program

- ◆ number of classes taught, new courses
- ◆ student evaluations (IAS)
- ◆ number of students as advisor and committee member
- ◆ academic mentorship (student success)
- ◆ overall contributions to the program:
 - student applicant evaluations
 - attendance of student defenses
 - activity in GPMSL committees (e.g., Outcomes Assessment, Program Development)
 - voting for student committees
 - voluntary classroom visits
 - voluntary teaching portfolios
 - students funded in research grants (applied/denied/granted)

GPMSL action items

- **e-mail about student committee voting system**
 - respond within a week
 - no response is counted as “no support” vote
- **e-mail about program development committee**
 - do you want to participate?
 - respond within a week
- **e-mail with GPMSL committee composition guidelines**
 - do you want to participate?
 - respond within a week