## Minutes Mathematical Sciences Faculty Meeting August 30, 2011

Present: Booton, Eisenbarth, Goldwyn, Hoffman, Klingler, Lin, Locke, Magliveras, Meyerowitz, Milman, Naudot, Niederhausen, Perry, Popova, Qian, Sagher, Schmidmeier, Steinwandt, Viola-Prioli, Wang, Yiu.

Lee Klingler opened the meeting. Nicola Pace has been working with an eminent Italian geometer and combinatorialist, Gabor Korchmaros, and Spyros would like him to co-chair Nicola's dissertation committee. This would require that we appoint him to our graduate faculty, perhaps at the highest level. Spyros requested such an appointment. Lee remarked that other departments in the College of Science, including Biology and Geosciences, do this routinely. Fred Hoffman moved that we appoint Gabor Korchmaros to the mathematics graduate faculty, at the highest level, pending receipt of whatever paperwork is involved. Heinrich seconded. The faculty voted 15 yes, 0 no, 2 abstentions. Lee will investigate the procedure.

Roger Goldwyn said that the Intellectual Foundations Program requires syllabi for most lower-level courses, except Intermediate Algebra and Calculus 3. All are multi-section courses, most with a common syllabus, so the course coordinator will be responsible for sending in the syllabus and completing the narrative:

MAC 1105 – Dash Petrela and Serene Radulovic MAC 1114, 1140, and 1147 – Barry Booton MAC 2233 – Jorge Viola-Prioli MAC 2281, 2282, 2311, and 2312 – Roger Goldwyn MGF 1106 and 1107 – Lee Klingler STA 2032 – Yanzhou Xu.

The narrative is due in two weeks. The Dean of Undergraduate Studies will post a web site for it by course coordinator or instructor. During the semester, all instructors will need to send blank copies of exams together with (name removed) copies of exams completed well and badly by students. This will ultimately be posted on a special Blackboard site.

Roger will submit embedded questions for the assessment data base for academic year 2011-12, needed for SACS. Please use the embedded questions so we can get feedback. Instructors may make reasonable modifications so students will not recognize questions from previous years.

Dean Gary Perry welcomed the faculty back. The data SACS will use for reaccreditation are Fall 2011-Spring 2012. They will want to know what instructors did to review and improve the curriculum. Some people who managed the previous SACS evaluation have left or are leaving, but we must meet deadlines.

He thinks the new university provost is favorable to the College of Science, but she has a budget problem: a 2½% cut across the board—this despite 600 more freshmen coming in than last year.

What additional money we received to open new sections of closed courses came at the last minute.

We need a new strategic plan for the College of Science, one which can be more independent of the university strategic plan. Their web site emphasizes research in three areas: marine and environmental, brain, and social issues. The College of Science is involved in all of these, and needs more—not less—funding. In response to budget cuts and Governor Rick Scott's prospective restructuring of the university system, faculty assignments may be revamped. Faculty could be paid according to the number of students they teach every year, or research money they bring in. The governor is appointing like-minded trustees. At present the state has redlined all renovation money; 2009 was the last budget that didn't decrease. However, we have installed new math labs and student services offices on the third floor, and will remodel the other rooms when we get the funds.