Maya Klaib* (maya_klaib@redlands.edu) and Maxwell Auerbach (maxwell.auerbach@emory.edu). Strategies for Creating a Student Driven Environment for the COMAP Modeling Contests, from Students’ Perspectives.

Some capable students may be intimidated by spending a weekend participating in a mathematics competition, while others would dream of nothing else. As two students on the opposite ends of this spectrum who worked together to form a team, we understand the difficulty in creating a student driven environment where each person can be part of a productive and successful team. In this talk, we will provide invaluable insight into successful actions faculty can take to help create a student driven environment and to assist and advise their teams. We will also discuss how students can be led to form their own teams, and how to help motivate students. (Received September 16, 2020)