

**2021 Faculty Senate Candidate Profile
Member-at-large Position**



Name: Jeremy May

College: College of Natural Sciences & Mathematics

Department: Chemistry

Years at UH: 13

Years on the Senate: 6

Please provide a brief description of your activities in the following areas for the past five years.

- 1) Service (including the Faculty Senate): FS; UC committee; GPSC Committee; Faculty Governance Committee; TPAC; UH UG research committee; 2 Dean 5-Year Review committees; Chair UH Hazardous Chemical Safety Committee; UH SEED grant reviewer; Interviewer for Tier One fellowships; Departmental Graduate Program Chair.
- 2) Scholarship/Research: Organic synthesis, Reaction development, and chemical catalysis; Program funded continuously for last 11 years (over \$2 million in direct costs awarded); Mentored 12 PhD Dissertations, 5 MS Theses, and 10 current graduate students (PhD track); Chair Organic Reactions and Processes GRC meeting; Chair TexSyn V chemistry conference; 45 peer-reviewed publications; 4 patents
- 3) Teaching: UH Teaching Excellence award; Graduate Organic Reactions and Synthesis; UG Introduction to Organic Chemistry (both regular and Honors sections); Developed Advanced Synthesis lab course for UG;

What are the three (3) most important issues you would like to see addressed by the Faculty Senate next year?

- 1) Steer the new Master Plan toward retention of successful faculty and to be focused on teaching and research. More emphasis needs to be made on investment in UH infrastructure rather than flashy programs.
- 2) The burden of university growth on the faculty needs to be lessened. Parking rates are going up because of new building construction, class sizes are getting larger without additional faculty hires or TA lines, and departmental budgets are getting smaller and staff reduced. Resources need to be made available to reduce these burdens on faculty and staff.
- 3) Faculty need to remain empowered to make the decisions on curriculum development and requirements, class cancellations for athletic events, and all other aspects of university academics.