Assessment of Student Learning for CY 2020 - Space and Planetary Sciences (SPAC).

Direct Methods

- 1. Successful completion of doctoral qualifying exams (3 students).
- 2. Presentation and defense of thesis at the Masters level (0 students) and dissertation at the doctoral level (3 students).
- 3. Submission of completed theses (0 students) and doctoral dissertations (3 students) to the Graduate School.

Indirect Methods

- 1. Placement rates of graduates into appropriate career positions: 3 students, all of whom were awarded their first-choice post-docs at NASA Research Centers.
- 2. Placement rates of graduates into post-doctoral positions: 3 students.
- 3. Student presentations at conferences and workshops: 10 oral presentations, 19 poster presentations (1 invited).
- 4. Publication of student research in peer reviewed scientific journals: 4 students.
- 5. Honors awards, Fellowships, Scholarships: 9 students, 12 total awards.