



Student Name Daniel Everding Student ID *****

Doctoral Degree in Astrophysical and Planetary Sciences

Thesis Title:

Characterizing the Undergraduate Planetarium Learning Environment & Investigating
Obliquity-Induced Changes to Heavy Ion Loss at Mars

Have you performed research involving human subjects which requires approval from the Institutional Review Board (IRB)? Yes No

IRB Protocol Number 18-0597, 19-0453, 19-0841

Have you used live animals, animal tissue, or observational animal work which requires approval from the Institutional Animal Care and Use Committee (IACUC)? Yes No


IACUC Protocol Number _____

Attach the final copy of thesis/dissertation for committee review. While formatting changes may be requested by the Graduate School, the content of the attached document should be final.



Approvals:

Committee Chair Name John Keller

Signature  Date Signed 1/12/2021

Committee Member Name David Brain

Signature  Date Signed 1/12/2021

The final copy of this thesis has been examined by the signatories, and we find that both the content and the form meet acceptable presentation standards of scholarly work in the above-mentioned discipline.