

**Thesis Approval Form** 

Student Name Chris Gilbert	Student ID_********
Doctoral Degree in Astrophysical and Planetary Sciences	
Thesis Title:	
Spectroscopic Analysis and Image Processing of the Optically-Thin Solar Corona	
Have you performed research involving human subjects which requires approval from the Institutional Review Board (IRB)? Yes $\underline{X}$ No	
IRB Protocol Number	
Have you used live animals, animal tissue, or observational animal work which requires approval from the Institutional Animal Care and Use Committee (IACUC)? Yes $\underline{x}$ 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 Steven Cranmer	
Signature Steven R Cranmes	Date Signed
Committee Member Name David Brain	
Signature	Date Signed 11/17/2022

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.