

Mid-IR Properties of H₂O Megamaser Disks

An Honors College Project Presented to
the Faculty of the Undergraduate
College of Science and Mathematics
James Madison University

by Catherine Anne Witherspoon

May 2017

Accepted by the faculty of the Department of Physics and Astronomy, James Madison University, in partial fulfillment of the requirements for the Honors College.

FACULTY COMMITTEE:

HONORS COLLEGE APPROVAL:

Project Advisor: Dr. Anca Constantin, Ph.D.,
Associate Professor, Department of Physics and
Astronomy

Bradley R. Newcomer, Ph.D.,
Dean, Honors College

Reader: Dr. Harold Butner, Ph.D.,
Associate Professor, Department of Physics and
Astronomy

Reader: Dr. Keigo Fukumura, Ph.D.,
Assistant Professor, Department of Physics and
Astronomy

PUBLIC PRESENTATION

This work is accepted for presentation, in part or in full, at Honors Symposium on April 21st, 2017.