## CURRENT & PENDING SUPPORT DR. ANDREW BECKER

## **PENDING GRANT SUPPORT:**

**Project Title:** Exploring the Critical Radius Between mini-Neptunes and super-Earths

with Kepler

**Source of Support:** NASA OSS 2013

**Total Requested:** \$476,301

**P.I.:** Dr. Becker (University of Washington)

**Total Award Period:** 01/01/14 – 12/31/16 **Location of Project:** University of Washington **Person-Months per Year:** Cal: 6.0 Acad: 0.0 Sumr: 0.0

**Project Title:** Mapping the Milky Way's Disk with Asymptotic Giant Branch stars

from Wide-field Infrared Survey Explorer

**Source of Support:** NASA ADAP 2013

**Total Requested:** \$225,925

P.I.: Dr. Zeljko Ivezic (University of Washington)
Co-I.: Dr. Becker (University of Washington)

**Total Award Period:** 11/18/13 – 11/17/15 **Location of Project:** University of Washington **Person-Months per Year:** Cal: 1.0 Acad: 0.0 Sumr: 0.0

## **CURRENT GRANT SUPPORT:**

**Project Title:** Detection and precision masses of super-Earth transiting planets in the

Kepler data

Source of Support: NASA OSS 2012

**Total Requested:** \$268,007

P.I.: Dr. Eric Agol (University of Washington)
Co-I.: Dr. Becker (University of Washington)

**Total Award Period:** 01/01/13 – 12/31/15 **Location of Project:** University of Washington **Person-Months per Year:** Cal: 0.0 Acad: 0.0 Sumr: 0.0

**Project Title:** Mapping the Milky Way: Data-miners, Modelers, Observers, Unite!

**Source of Support:** NSF AAG **Total Requested:** \$379,447

P.I.: Dr. Zeljko Ivezic (University of Washington)
Co-I.: Dr. Becker (University of Washington)

**Total Award Period:** 10/01/10 – 09/30/12 **Location of Project:** University of Washington **Person-Months per Year:** Cal: 0.0 Acad: 0.0 Sumr: 0.0 Project Title: LSST Data Management Source of Support: LSST Corporation

**Total Requested:** \$315,000

**P.I.:** Dr. Andrew Connolly (University of Washington)

**Total Award Period:** 01/09/10 - 8/31/11 (renewing yearly)

**Location of Project:** University of Washington **Person-Months per Year:** University of Washington Cal: 6.0 Acad: 0.0 Sumr: 0.0

**Project Title:** Time Domain Studies of the 2MASS Calibration Point Source Working

Database

**Source of Support:** NASA ADP **Total Requested:** \$312,828

P.I.: Dr. Becker (University of Washington)
Total Award Period: 07/01/09 – 06/30/12 (extended to 06/30/13)

**Location of Project:** University of Washington **Person-Months per Year:** Cal: 3.0 Acad: 0.0 Sumr: 0.0

**Project Title:** 3.5m Transit Timing Observations at 100% Duty Cycle

**Source of Support:** NASA SSO **Total Requested:** \$424,815

P.I.: Dr. Becker (University of Washington)

Total Award Period: 01/01/09 – 12/31/12 (extended to 12/31/13)

**Location of Project:** University of Washington **Person-Months per Year:** Cal: 3.0 Acad: 0.0 Sumr: 0.0