**BRENDAN BRITTON**

90 Eddy St. Apt. 203

Providence, RI

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401-632-2695

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**Title**

Professor of Astronomy & Physics, Community College of Rhode Island

**About**

I have taught Astronomy and run the Margret Jacoby Observatory at the Community College of Rhode Island for 10 years. During this time, I’ve worked to give the RI community an education in Astronomy that would rival the quality of any four year university, at a fraction of the cost. My mathematics-and-observation-based approach to undergraduate astronomy serves to improve the science reasoning and technical capabilities of our students to prepare them for life in the 21st Century. I also run the Margret Jacoby Observatory and host “Public Open Nights” every clear Wednesday, which gives students, faculty, and members of the community a free opportunity to learn about the Universe and enjoy the wonders of looking through a telescope. I am in the process of developing an Astro-Imaging Program to train students to use professional science equipment to image and analyze astronomical data for scientific research.

**Education**

Brown University, 2005-2013 Continuing Education in Astrophysics

M.A., Astronomy, Boston University, 2002

B.S., Physics & Astronomy, University of Arizona, 2000

**Publications**

‘An event-related fMRI investigation of phonological–lexical competition’ *Neuropsychologia*, Vol. 44, Issue 12, 2006, Pages 2209-2221

‘Spectral & Durational Properties on Asymmetries in Vowel Perception’ *Neuropsychologia*, Vol. 47, Issue 4, March 2009, Pages 1096-1106

**Employment**

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| **TITLE** | **EMPLOYER** | **DATES** |
| Associate Professor of Astronomy | Community College of Rhode Island | 2008--2017 |
| Adjunct Lecturer in Astronomy | Providence College | Spring 2008 |
| fMRI Research Technician | Brown University | 2005--2008 |
| Adjunct Lecturer in Astronomy | Community College of Rhode Island | 2005--2008 |
| Teaching Fellow Astronomy | Boston University | 2000--2002 |
| Lab Assistant | University of Arizona, Steward Observatory | 1999--2000 |
| Lab Assistant | University of Arizona, Cog. Science | 1998--1999 |