

Raphael E. Hviding

1459 Hinman Dartmouth College, Hanover NH, 03755, USA

+1 (202) 290-0802 | ✉ raphael.e.hviding.18@dartmouth.edu | 🌐 www.dartmouth.edu/~rehviding | 📺 TheSkyentist | 📷 rehviding

Outreach

Dartmouth College

Hanover, NH

PUBLIC OBSERVING WITH THE DEPARTMENT OF PHYSICS AND ASTRONOMY

Sep. 2015 - PRESENT

- Leading free weekly public observing sessions at Dartmouth's North Observatory.
- Organizing large scale events to observe rare astronomical events i.e. eclipses, meteor showers, etc.

Sparks Elementary School

Baltimore, MD

PUBLIC SCHOOL TEACHING THROUGH PROJECT ASTRO

May, 2017

- Teaching fourth grade classes about telescopes and scales in the solar system.
- Using Galileoscopes and other tools to provide hands-on demos for students.

Sidewalk Astronomy

Baltimore, MD

PUBLIC OUTREACH WITH HERMAN HEYN

Apr. 2017 - Jun. 2017

- Working alongside Herman Heyn to bring astronomy observing to the streets of Baltimore

Mokone Primary School

Langa, Cape Town

PUBLIC SCHOOL TEACHING THROUGH THE SOUTH AFRICAN ASTRONOMICAL OBSERVATORY

Jan. 2017

- Working with learners doing outdoor astronomy activities about the solar system.
- Teaching inside the classroom about astronomical research being done in South Africa and around the world.

Carthage Institute of Astronomy

White Mountains, NH

PUBLIC ASTRONOMER UNDER PROFESSOR DOUGLAS ARION

Jun. 2015 - Aug. 2015

- Worked with the Appalachian Mountain Club to bring daytime solar observing, nighttime stellar observing, astronomy lectures, and mountain hut programs to their members.
- Managing large camp groups to facilitate education and generate interest in astronomy.
- Created astronomy lectures to be given to the public by other employees, even those without an astronomical background.

Education

Dartmouth College

Hanover, NH

BACHELOR OF ARTS

2014 - PRESENT

- Physics Major, Mathematics Major, and Astronomy Minor

Languages

Native: **English**
Spoken: **Spanish, French (Basic)**
Written: **Spanish**

Honors & Awards

2017	Awarded: E.E. Just Scholar	<i>Dartmouth College</i>
2016	Awarded: James O. Freedman Presidential Scholar	<i>Dartmouth College</i>
2016	Awarded: Neukom Travel Grant	<i>Neukom Institute</i>
2016	Awarded: Student Mini Grant	<i>Rockefeller Center</i>