

ESS 495 – Rocks and Stars (WA NASA Space Grant Seminar Series)

Meeting: Thursdays 2:30 – 3:20 in Johnson Hall, room 102

Web site: www.ess.washington.edu/Space/ESS495

Instructor: Dr. Erika Harnett

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Johnson 267, 206-543-0212

Speaker List (subject to change)

March 31: Phil Rosenfield - University of Washington *Astronomy*

"Using the Hubble Space Telescope to Understand How Stars Change"

April 7: Nick Castle - University of Washington *Earth and Space Sciences*

"Tour of the Astroid Belt"

April 14: Dr. Jody Bourgeois - University of Washington *Earth and Space Science*

"Brace for Impact! - How large impacts have changed the Earth"

April 21: Dr. Simon Woodruff - Woodruff Scientific, Inc.

"Fusion - The Sun in a bottle"

April 28: Deanna Hence - University of Washington *Atmspheric Science*

"Keeping our eye on hurricanes"

May 5: Caroline Pew - University of Washington *Earth and Space Science*

"The early Earth"

May 12: Dr. Toni Galvin - University of New Hampshire *Physics and Institute for the Study of Earth, Oceans and Space*

"Observing the Sun in STEREO"

May 19: Ariaah Kidder - University of Washington *Earth and Space Science*

"The (plasma) rings of Saturn"

May 26: Ty Robinson - University of Washington *Astronomy*

"The search for other Earths begins at home"

June 2 (last day of class, NOT finals week): Final Quiz

In order to receive credit for the class, you must earn a passing grade on the final quiz. The questions on the quiz will be a subset of those provided by each speaker. You must download the questions for each week from the course web site. **Copies will NOT be made available in class after the first week.**