

# Astronomy Education Workshop



ONLINE FALL MEETING OF THE NEBRASKA CHAPTER OF THE AAPT

FREE FOR HIGH SCHOOL TEACHERS AND COLLEGE INSTRUCTORS

## Saturday, October 24, 2020

Zoom Webinar: <https://unl.zoom.us/s/98232304789>

Passcode 920747 Registration requested on [Google Form](#)



### PLENARY 1: 9:30 A.M. CDT

*"Incorporating SDSS data into astronomy education  
at the high school & college level"*

**Britt Lundgren**

Assistant Professor of Physics and Astronomy,  
University of North Carolina at Asheville

Co-Chair of Education and Public Outreach, SDSS-IV Collaboration



### PLENARY 2: 11 A.M. CDT

*"Sloppy Physics"*

**Gay Stewart**

Professor, Department of Physics & Astronomy  
West Virginia University

### INTERACTIVE SESSION 1: 1 P.M. CDT

*"HTML5 Simulations in Physics & Astronomy"*

**Andrew Duffy**

Master Lecturer, Department of Physics, Boston University

### INTERACTIVE SESSION 2: 2:30 P.M. CDT (90 MINUTES)

*"Educational Activities using SDSS Plates"*

**Gail Zasowski**, Assistant Professor of Physics and Astronomy, University of Utah &  
SDSS-V Spokesperson  
and

**Britt Lundgren**, Assistant Professor of Physics and Astronomy,  
University of North Carolina at Asheville & Co-Chair of Education and Public Outreach,  
SDSS-IV Collaboration

ABSTRACTS FOR ALL EVENTS: [HTTPS://ASTRO.UNL.EDU](https://astro.unl.edu)

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