

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/j/98232304789>

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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