



Fall 2016 NCS-AAPT Meeting Schedule

University of North Carolina at Asheville
 November 18-19, 2016

Friday, Nov. 18

Time	Event	Description
5:00-7:00PM	Registration	Registration is located outside of Highsmith Union 221-222
6:00PM	Dinner	Buffet style dinner (Highsmith Union 221-222)
7:00PM	Welcome	Dr. Charles Bennett, UNC Asheville Physics Department Chair
7:00PM	Plenary Speaker	Dr. Gabriel Perez-Giz will give a talk entitled <i>How I Teach Physics</i> .
8:00-9:30PM	Lookout Observatory Tour	Shuttles outside of Highsmith Union will take participants to the observatory.

Saturday, Nov. 19

Time	Event	Description
8:00-10:00AM	Registration	Registration is located in the Rhoades/Robinson (RRO) first floor lobby.
8:00-9:00AM	Breakfast	Pastries, coffee, and juice will be served in the RRO lobby.
8:45-9:15AM	Lecture Demonstrations	Dr. Michael Ruiz will present traditional and online HTML5 demonstrations in light and sound.
9:15-9:30AM	Contributed Paper	<i>Bringing Cosmology to the Classroom: a brief tour of educational materials from the Sloan Digital Sky Survey</i> – Dr. Britt Lundgren (RRO 125)
9:30-9:45AM	Contributed Paper	<i>Understanding Gravitation Waves</i> – Dr. José D'Arruda (RRO 125)

(schedule continues on other side)

Saturday, Nov. 19 (continued)

Time	Event	Description
9:45-10:00AM	Contributed Paper	<i>Harmonics: Corrugated Tubes, Bottles, the Tuba, and Stravinsky's "The Rite of Spring"</i> – Dr. Michael J. Ruiz (RRO 125)
10:00-10:15AM	Coffee Break	Complimentary coffee will be served in the RRO lobby.
10:15-10:30AM	Contributed Paper	<i>Faculty, Student and Facilitator Lessons from Peer Facilitated Study Groups</i> – Dr. James Perkins and Dr. Paula Willis (RRO 125)
10:30-10:45AM	Contributed Paper	<i>Use of Diethyl Ether for Whoosh Demonstrations</i> – Dr. John Mattox (RRO 125)
10:45-11:00AM	Contributed Paper	<i>Correlating student motivation with GTA teaching beliefs towards smartphone technology</i> – Sam Sridhar & Colleen Lanz-Countryman (RRO 125)
11:00AM-12:00PM	Invited Speaker	Dr. Tom Carruthers will give a presentation entitled <i>Detecting Gravitational Waves: The Symphony of Warped Space</i> .
12:00-1:15PM	Lunch	A complimentary boxed lunch will be served in the RRO lobby.
12:00-12:15PM	Poster Setup	Poster presenters can set up their posters in the RRO lobby.
12:15-1:15PM	Poster Session	Contributed posters will be presented in the RRO lobby.
1:15-1:30PM	Contributed Paper	<i>The "Making Connections" Project for Introductory Physics II</i> – Judy Beck (RRO 125)
1:30-1:45PM	Contributed Paper	<i>A New(er) Lab Involving Balloons and Drag Forces</i> – Dr. William McNairy (RRO 125)
1:45-2:00PM	Break	
2:00PM-3:00PM	Workshops	<i>Argumentation in the Physical Science/Physics Science Classroom</i> – Dr. Sharon Price Schleigh (RRO 103) <i>#STEM #LikeAGirl: Expanding Participation in STEM</i> – Dr. Zodiac Webster (RRO 106)
3:00-4:00PM	Business Meeting	NCS-AAPT business meeting will take place in RRO 125.
4:00PM	Meeting Ends	