

NSTA PRE-CONFERENCE AGENDA

March 28, 2012 INDIANAPOLIS, IN

SCIENCE FOR ENGLISH LEARNERS: PRACTICAL APPROACHES THAT SUPPORT ACCESS TO SCIENCE CONTENT

This one-day workshop will feature classroom practitioners sharing effective science instructional practices for English Learners (ELs). A major challenge for ELs in mastering science content is the simultaneous acquisition of the academic language reflected in science texts, tests, and other science instructional materials. This workshop is geared toward middle- and high-school science teachers seeking to learn techniques for teaching inclusive lessons for English Learners, as well as administrators and science support specialists wishing to share this information with their teachers.

8:00 AM **REGISTRATION**

8:20 AM WELCOME

Dr. Rosalinda B. Barrera Deputy Assistant Secretary Office of English Language Acquisition U.S. Department of Education

8:35 AM WELCOME FROM THE NATIONAL SCIENCE TEACHERS ASSOCIATION

Dr. Patricia Simmons President

8:45 AM ENGLISH LEARNERS LEFT BEHIND: A CIVIL RIGHTS DATA COLLECTION OVERVIEW

Dr. Rosalinda B. Barrera Deputy Assistant Secretary

9:15 AM **BREAK**

9:30 AM DEVELOPING ACADEMIC LANGUAGE IN SCIENCE & CREATING A CLASSROOM CULTURE THAT SUPPORTS SCIENCE LEARNING FOR ENGLISH LEARNERS

Jennifer Jordan-Kaszuba Science Specialist Education Service Center Region XIII Project Director, Central Texas Regional Collaborative for Science

11:30 AM LUNCH

1:00 PM LANGUAGE-RICH INQUIRY SCIENCE WITH ENGLISH LANGUAGE LEARNERS (LISELL)

Dr. Cory Buxton

Associate Professor University of Georgia

West Corley

Middle School Science Teacher Burney Harris Lyons Middle School, Athens, Georgia

Helene Halstead

Middle School Language Arts and Special Education Teacher Burney Harris Lyons Middle School, Athens, Georgia

3:00 PM RESOURCES AVAILABLE FROM THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA)

Monica Villescas Trevathan Human Research Program - Education Outreach NASA Johnson Space Center

3:30 PM **DISCUSSION**

Dr. Cory Buxton

Associate Professor University of Georgia

Jennifer Jordan-Kaszuba Science Specialist Education Service Center Region XIII Project Director, Central Texas Regional Collaborative for Science

3:50PM **DEPARTING MESSAGE**

Dr. Rosalinda B. Barrera Deputy Assistant Secretary