

# Conference Logistics

## Conference Location

Champion's Club  
University of Nebraska  
- Lincoln  
707 Stadium Drive



## Hotels

(all in walking distance  
More information on  
conference rates at our  
website)

### Holiday Inn

Lincoln-Downtown  
141 North 9th Street  
Lincoln, NE 68508  
Tel: 402-475-4011

### Embassy Suites Hotel & Conference Center

1040 P St  
Lincoln, NE 68508  
Tel: 402-474-1111

### The Cornhusker Marriott

333 South 13th Street  
Lincoln, NE 68508  
Tel: 402-474-7474

## Website

[physics.unl.edu/~diandra/  
communicatingscience](http://physics.unl.edu/~diandra/communicatingscience)

## Communicating Science to Broader Audiences

Nebraska Center for Materials and Nanoscience  
University of Nebraska - Lincoln  
111 Brace Lab  
Lincoln, NE 68588-0111

# Communicating Science, Math and Engineering to Broader Audiences

## A conference for

- scientists
- engineers
- mathematicians
- science communicators

*April 12-13, 2007  
Lincoln, Nebraska*



# Communicating Science, Math and Engineering to Broader Audiences

## Motivation

Communicating the role of Science, Technology, Engineering and Mathematics (STEM) to audiences beyond the STEM community has never been more important. This conference brings together scientists, engineers, mathematicians and science communicators (science writers and public information officers) to discuss the challenges of presenting STEM to broader audiences.

Whether communicating research results to policy makers, fulfilling NSF's Broader Impacts Criterion, or using popular culture to engage the public in STEM and STEM education, this type of communication presents new challenges to scientists, mathematicians, engineers, and science communicators.

Participants and nationally recognized scientists and science communicators will discuss how we meet these new challenges and how the changing nature of communication affects how we prepare STEM students and science communicators. We encourage institutions to send teams that include researchers and science communicators so that conversations started at the meeting can continue at home.

### SPONSORED BY

The National Science Foundation  
Q-SPINs Materials Research Science and Engineering Center  
Project Fulcrum GK-12 Program  
The College of Journalism and Mass Communication  
The Center for Math, Science and Computer Education  
The Office of the Vice Chancellor for Research

## Registration

The registration fee of \$75 covers breakfast and lunch on April 12<sup>th</sup> and 13<sup>th</sup> and a reception the evening of April 12<sup>th</sup>.

Register on-line at:

[physics.unl.edu/~diandra/communicatingscience](http://physics.unl.edu/~diandra/communicatingscience)

The registration deadline is March 1st, 2007; however, a limited number of participants can be accommodated. We recommend registering early.

## Posters

Participants are invited to bring posters to share their own activities communicating science, math and engineering science to broader audiences. 3' x 4' posterboards and easels will be available. Poster titles must be submitted on the conference website to assure space.

## Travel Grants

Thanks to funding from the National Science Foundation, we are able to offer a limited number of travel grants to graduate students, postdocs, pre-tenured faculty, and students and faculty from minority-serving institutions. Instructions on how to apply for a travel grant are available on the website. The deadline for application is January 31<sup>st</sup>, 2007



## Tentative Speaker List

- **Sean Carroll**, California Institute of Technology physicist and Cosmic Variance blogger
- **David Ehrenstein**, writer, Physical Review Focus
- **Timothy Gay**, University of Nebraska physicist and author of *Football Physics*
- **Jennifer Ouelette**, author of *Black Bodies and Quantum Cats* and *Physics of the Buffyverse*
- **Stacey Pasco**, AAAS, Mass Media Science and Engineering Fellowship Program
- **Sidney Perkowitz**, Emory University physicist; author of *Empire of Light and Universal Foam*
- **Curt Suplee**, National Science Foundation Office of Legislative and Public Affairs
- **W. Wayt Gibbs**, Senior Writer, *Scientific American*

