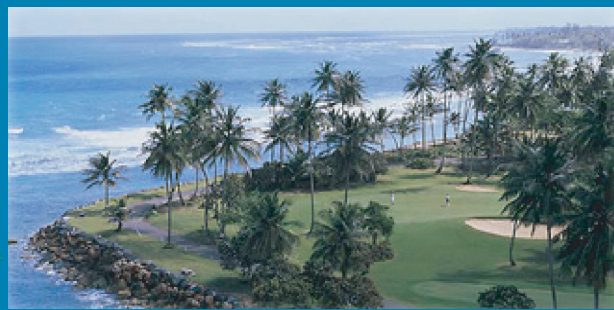


# IEEE

# Communication Theory Workshop 2006 May 21-24

Hyatt Dorado Beach Resort, Dorado, Puerto Rico



## General Chair

Behnaam Aazhang  
Rice University

## Technical Program Co-Chairs

Elza Erkip  
Polytechnic University

Phil Schniter  
The Ohio State University

## Publicity Chair

Jeff Andrews  
University of Texas at Austin

## Finance Chair

Sriram Sundararajan  
Texas Instruments

## Local Arrangements/Website

Mandy Nevin  
Rice University



## CALL FOR PAPERS

CTW2006 is accepting submissions for an evening poster session. Extended abstracts should be submitted with CTW in the subject to:

[ctw06@ece.utexas.edu](mailto:ctw06@ece.utexas.edu)

The extended abstracts must be pdf (Acrobat), 2 pages maximum, double column, in standard IEEE format. Submissions in all areas of communications are welcome.

**Deadline: March 15, 2006 / Notification: April 1, 2006 (tentative)**

### Poster Session Co-Chairs:

**Robert W. Heath**, University of Texas at Austin  
**Sriram Vishwanath**, University of Texas at Austin

## PLENARY SPEAKERS

**Anthony Ephremides**, University of Maryland

**P.R. Kumar**, University of Illinois, Urbana

**H. Vincent Poor**, Princeton University

## INVITED SESSIONS

### Cooperative communications

Chair: **Hesham El Gamal**, The Ohio State University

### Cross-layer design

Chair: **Andrea Goldsmith**, Stanford University

### Network information theory

Chair: **Gerhard Kramer**, Bell Labs

### Sensor networks

Chair: **Greg Pottie**, UCLA

### Network coding

Chair: **Emina Soljanin**, Bell Labs

## PANEL SESSIONS

There will be panel sessions on the topics of network information theory, network coding, and cooperative communications, giving the panel members and the audience a chance to discuss the past, present, and future of each field.

<http://www.ece.rice.edu/ctw2006/>