

**Third International Workshop on Information Theory
for Sensor Networks (WITS 2009)**

Marina Del Rey, California, USA, June 10, 2009

Room 2, 14:30h-18:00h

Program

14:30h-14:40h Opening Remarks

14:40h-16:00h *Keynote Address* by Prof. David Neuhoff, University of Michigan

16:00h-16:30h Break

Main Session

16:30h-17:00h **Selected CRC Polynomials Can Correct Errors and Thus Reduce Retransmission**
Travis Mandel and Jens Mache

17:00h-17:30h **Wireless Transmission Using Cooperation on Demand**
Kamel Tourki, Mohamed-Slim Alouini and Mazen O. Hasna

17:30h-18:00h **Power Consumption in Wireless Sensor Networks Using Network Coding**
M. Nagajothy and S. Radha

18:00h-18:10h Closing