



**The First IEEE LCN Workshop on Network Measurements
(In conjunction with 31st IEEE LCN)
Tampa, Florida.
November 14, 2006**



Program

07:30 - 08:45 **Registration**

08:45 - 10:00 **Panel Session - Network Measurements: Different Perspectives**

Introduction

Anura P. Jayasumana, Colorado State University

Making Sense of Mobile Measurements

Rick Whitner, Agilent Technologies

Measuring the Global Routing System: From a Research Perspective

Beichuan Zhang, University of Arizona

IPFIX/PSAMP: Future Standards for IP Measurements

Tanja Zseby, Fraunhofer FOKUS

10:00 - 10:30 **Coffee Break**

10:30 - 12:10 **Paper Session**

Identification of Network Bricks in Heterogeneous Scenarios

Alessio Botta (CINI, Consorzio Interuniversitario per l'Informatica, IT); Antonio Pescapè (University of Naples, IT)

Enhanced Network-State Estimation using Change Detection

Erik Hartikainen (Linköping University, SE); Svante Ekelin (Ericsson Research, SE)

Multi-Channel Interference Measurements for Wireless Sensor Networks

Ozlem Durmaz Incel (University of Twente, NL); Stefan Dulman (University of Twente, NL); Pierre Jansen (University of Twente, NL); Sape Mullender (Bell Labs, US)

Flexible Flow Aggregation for Adaptive Network Monitoring

Falko Dressler (University of Erlangen, DE); Gerhard Muenz (University of Tübingen, DE)

Experimental and Analytical Evaluation of Available Bandwidth Estimation Tools

Cesar Guerrero (University of South Florida, US); Miguel Labrador (University of South Florida, US)