

# Activity Report of IEEE Beijing Chapter in 2006

**Zhisheng Niu**

(IEEE ComSoc APB Vice Director and Beijing Chapter Chair)

**2007.03.15**

# IEEE Distinguished Lectures #1

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## Challenges for a Next-Generation Internet

14:30-16:00, April 14, 2006



**Prof. Henning Schulzrinne**  
**Professor and Chair, Dept. of Computer Science**  
**Columbia University**

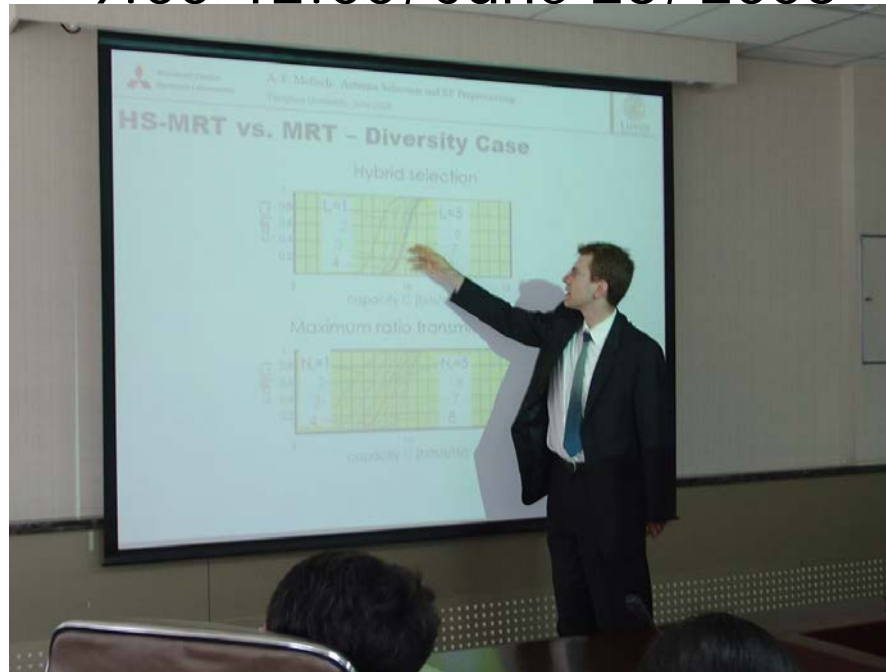
*(More than 140 IEEE local members as well as university students)*



# IEICE Distinguished Lectures #2

- (1) MIMO systems with antenna selection
- (2) Ultrawideband propagation channels and their interaction with system design
- (1) Overlapped Transmission in Wireless Ad Hoc Networks

9:00-12:00, June 23, 2006



**Prof. Andreas F. Molisch (Univ. of Lund & Mitsubishi USA Lab)**  
**Prof. John M. Shea (Univ. of California at Santa Babara)**

*(More than 50 IEEE local members as well as university students)*



# IEICE Distinguished Lectures #3

## Fundamentals of Wireless Communication

9:00-17:00, Oct. 26, 2006



**Prof. Pramod Viswanath**

**University of Illinois at Urbana-Champaign**

*(More than 100 IEEE local members as well as university students)*

# IEICE Distinguished Lectures #4

## Capacity, cooperation, and cross-layer design in MIMO wireless networks

16:00-17:30, Aug. 15, 2006



**Prof. Andrea Goldsmith**  
**Stanford University**

*(More than 130 IEEE local members as well as university students)*

# IEICE Distinguished Lectures #5

## Managing the Complexities of Open Spectrum

1400-15:30, Aug. 15, 2006



**Prof. Heather (Haitao) Zheng**  
**University of California at Santa Barbara**

*(More than 130 IEEE local members as well as university students)*

# IEICE Distinguished Lectures #6

## Signal Processing in Wireless Networks - A Cross-Layer Perspective -

1400-15:30, Aug. 22, 2006



**Prof. Tongtong Li**  
**Michigan State University**



# Technical Sponsorship to International Conferences

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## ❖ **APCC2006, Aug.30-Sep.1, Pusan, Korea**

- *IEEE ComSoc Technically Co-sponsored*

## ❖ **ICC2008, May 19-23, Beijing, China**

- **IEEE ICC 2008 Leadership Planning Meeting**

*(24-26 October 2006 / Crown Plaza Parkview, Beijing, China)*

- **ComSoc Delegates:**

- ✓ Dr. Curtis Siller (President, ComSoc)
- ✓ Dr. Khaled Letaief (Member at Large)
- ✓ Ms. Merrily W. Hartmann (Member at Large)
- ✓ Prof., Charles Rubenstein (VP, IEEE Engineering Management Society)
- ✓ Mr. Brian J. Bigalke (Dept. Head, Meetings & Conferences)
- ✓ Prof. Xueming S. Shen (Univ. of Waterloo, GC'07 TPC Chair)
- ✓ ICC2008 Local Committee Members

# Proposal

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## ❖ Establish Shanghai Chapter

➤ *Currently 1334 members in Beijing Chapter*