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where audio comes alive!

*Last Updated: 20051005, mei*

Monday, October 10, 2:30 pm — 5:30 pm

### **W14 - Mixing with Personal Stage Monitors: The Whys, the Hows, and How Much Is too Much?**

#### **Co-chairs:**

*Bob Schulein*, RBS Consultants - Schaumburg, IL, USA

*Michael Santucci*, Sensaphonics Hearing Conservation - Chicago, IL, USA

*Rachel Cruz*, House Ear Institute - Los Angeles, CA, USA

#### **Panelists:**

*Brian Bavido*, Monitor Engineer Dashboard Confessional, Lisa Loeb)

*John Bruey*, Monitor Engineer (Bruce Springsteen, Goo Goo Dolls, Limp Bizkit)

*Ian Kuhn*, Monitor Engineer (Dave Matthews Band)

*Jeff Pelletier*, Audio Systems Engineer (Willow Creek Community Church, Barrington, IL, USA)

#### **Abstract:**

This workshop will focus on technical and creative issues unique to mixing for personal stage monitors (PSMs). Our expert panelists have mixed live for a variety of musical genres; rock, pop, soul, r&b, hip hop and church music. Our discussion will focus on how common use of PSMs has altered the performance and listening experience for both artists and audience as well as how the use of PSMs effects live sound production. Additional topics include ways in which PSMs may alter the way a Monitor Engineer approaches a mix, how the relationship between FOH and Monitors may be affected, and the use of in-ear monitors as a potential tool for hearing conservation.

