

# DySPAN 2011 Plenary Session II

**Webcast Type:**

Plenary Session

[2011 The IEEE International Symposium on Dynamic Spectrum Access Networks](#)

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91minutes

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Fri, 05/06/2011

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Sun, 05/06/2012

**Chair: Milind Buddhikot, Alcatel-Lucent, USA**

**Robust Cooperative Sensing via State Estimation in Cognitive Radio Networks**

Alexander Min (University of Michigan, US), Kyu-Han Kim (Deutsche Telekom Inc. R&D Lab USA, US), Kang G. Shin (University of Michigan, US)

**Evaluating the economic impact of cognitive radio with a three-player oligopoly model**

Kimmo Berg (Aalto University School of Science and Technology, FI), Mikko Uusitalo (Nokia Research Center, FI), Carl Wijting (Nokia Research Center, FI)

**Spatio-Temporal Spectrum Holes and the Secondary User**

Martin Weiss (University of Pittsburgh, US)

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