**Introduction:**

The workshop aims to bring together researchers, students and faculty from the midwest region of the United States, who develop and apply game and control theory to analyze, design, and assess complex systems. It was previously held at the University of Illinois at Urbana-Champaign in 2012, and at the University of Norte Dame in 2013. This year we once again plan to highlight synergies between various related research areas, encourage discussions and facilitate collaborations on new game and control theoretic methodologies. The workshop will start in the morning on April 26 and adjourn around noon on April 27. It comprises invited and contributed presentations.

**Workshop Topics:**

- Game theory and applications: stochastic, adaptive, evolutionary, differential, cooperative, learning, and behavioral games
- Mechanism design
- Large population games and mean-field theory
- Adaptive and nonlinear control theory
- Hybrid and switched systems
- Networked control systems
- Large-scale and distributed optimization
- Applications: communications, networking, security, energy systems, transportation, aerospace, economics, finance, and social sciences

**Important dates:**

- Deadline for abstract submission: **March 31, 2014**
- Deadline for registration: **March 31, 2014**
- Workshop dates: **April 26 – 27, 2014**

**Registration:**

Registration is required for all attendees. Please fill out the registration form before March 31 at: [https://ece.osu.edu/events/2014/02/wcg2014](https://ece.osu.edu/events/2014/02/wcg2014)

**Organizing Committee:**

- **Chair:** Ümit Özgüner (Ohio State University)
- Wei Zhang (Ohio State University)
- Tamer Başar (Univ. of Illinois at Urbana-Champaign)
- Daniel Liberzon (Univ. of Illinois at Urbana-Champaign)
- Panos J. Antsaklis (University of Notre Dame)
- Michael Lemmon (University of Notre Dame)
- Ian A. Hiskens (University of Michigan)
- Kenneth A. Loparo (Case Western Reserve University)
- David W. Casbeer (Air Force Research Lab)
- Quanyan Zhu (New York University)

**Program and Local Organizing Committee:**

- **Chair:** Wei Zhang (Ohio State University)
- Hooshang Hemami (Ohio State University)
- Kevin M. Passino (Ohio State University)
- Andrea Serrani (Ohio State University)
- Vadim I. Utkin (Ohio State University)
- Krishna Kalyanam (Air Force Research Lab)

**Program:**

The program will be updated on the workshop website: [https://ece.osu.edu/events/2014/02/wcg2014](https://ece.osu.edu/events/2014/02/wcg2014)