



**Prof. Dr. Peter Sagirow (1915 - 1997)** was with the University of Stuttgart from 1958 until 1980. Having held a Professorship in Theoretical Mechanics, he had the farsightedness to establish the field of systems and control theory at the University of Stuttgart at a very early stage. Among many other lasting contributions, he was significantly involved in the creation of the very successful study program of Engineering Cybernetics that celebrated its 40th anniversary in 2011.

With this annual seminar series, the Institute for Systems Theory and Automatic Control intends to honor Peter Sagirow and the decisive role he played in the development of the field of control at the University of Stuttgart. Each year, a highly distinguished researcher is brought to campus to report on the state of the art, achievements and challenges in the field of systems and control to a wider audience.

- Previous speakers in the  
Peter Sagirow Distinguished Seminar Series**
- 2015 Prof. Dr. Magnus Egerstedt
  - 2014 Prof. Dr. Lino Guzzella
  - 2013 Prof. Graham C. Goodwin
  - 2011 Prof. Lennart Ljung
  - 2010 Prof. Bruce A. Francis
  - 2009 Prof. Roger W. Brockett
  - 2008 Prof. Dr. Alberto Isidori
  - 2007 Prof. Dr. Rudolf E. Kalman
  - 2006 Prof. Dr. Jan C. Willems
  - 2005 Prof. Dr. Karl Johan Åström



**Peter Sagirow Distinguished Seminar Series**

Seminar visit of

**Prof. Dr. Anders Lindquist**

Zhiyuan Chair Professor

Shanghai Jiao Tong University, China

Director of the Center for Industrial and Applied Mathematics

Royal Institute of Technology (KTH)

Stockholm, Sweden

Seminar title:

**What is the Connection between Artificial Speech and Modern Mathematics, and How Can This be Used in System Identification and Robust Control?**

Universität Stuttgart

Wednesday, November 2, 2016, 2 p.m.

Lecture Room: V9.01, Pfaffenwaldring 9,  
Campus Stuttgart-Vaihingen

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