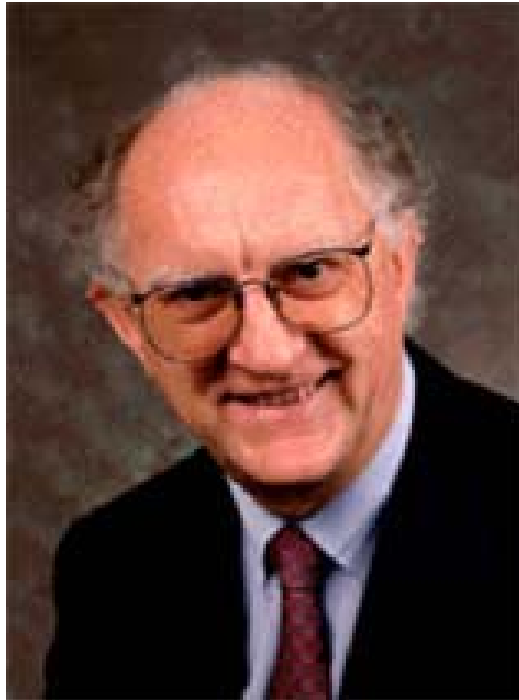


## OLLI V. LOUNASMAA MEMORIAL PRIZE 2004



The first Olli V. Lounasmaa Memorial Prize was awarded to Professor **John Clarke** from Berkeley University, USA, for his pioneering research and development work on ultra sensitive magnetometers called SQUIDs. Professor Clarke was elected for the Prize by an international Selection Committee of Professors **Mauri Airila** (vice rector of TKK), **Pekka Hautojärvi** (TKK), **Mikko Paalanen** (chairman, TKK), **Hans Ott** (ETH, Switzerland) and **Stig Stenholm** (KTH, Sweden). Helsinki University of Technology, Finnish Academy of Sciences and Letters, and the Finnish Cultural Foundation financially supported the Memorial Prize.

Professor Clarke gave a lecture *SQUIDs: From Cosmology to Magnetic Imaging in Microtesla Fields* on 7<sup>th</sup> of November 2004 in Helsinki University of Technology.

- [Pictures from the seminar](#)
- [Lecture viewgraphs in pdf format](#)

The award ceremony took place on 8<sup>th</sup> of November in the House of Estates in downtown Helsinki, at the monthly meeting of the Finnish Academy of Science and Letters. The Prize Winner was introduced by Mikko Paalanen.

- Introduction of the Prize Winner
- [Pictures from the award ceremony](#)