Welcome!

It is a great pleasure to welcome all of you to the 2003 IEEE Workshop on Charge-Coupled Devices and Advanced Image Sensors at Schloss Elmau, Elmau, Germany. The purpose of the workshop is to discuss and exchange recent research results, provide in-depth discussion of common technical issues, and stimulate thinking about new research directions and activities.

I would like to thank Dr. Edwin Roks, technical program committee chair and his committee for putting together an excellent, high quality technical program. This year we have about 50 papers for presentation. Unfortunately we did have to reject about 20 submissions because of the restricted number of time slots we do have available for presentations. On the other hand, the high number of submissions proves that the workshop is really "the place to be" for the technical experts in the imaging field.

All accepted papers will be orally presented. Some will be presented in longer time slots, some in shorter and those presented in poster format will be given 4 minutes for an oral presentation. In addition to the contributed papers, there will be our traditional lively discussion session (on a topic which will be decided really at the last minute), the selection of the best poster presentation and for the third time in a row, we will present the Walter Kosonocky Award. The latter is founded in honor to a great contributor to the imaging field. Walter Kosonocky was the inventor of the floating diffusion amplifier. Unfortunately Walter passed away in 1996. The Walter Kosonocky Award highlights the best paper published in solid-state imaging during the last two years, and the election of the winner is done by peers in the imaging community.

As in the past, this workshop is limited in attendance, based on the desire of the organizing committee to keep the workshop small and more personal, as well as the practical limitations of Schloss Elmau facilities. On behalf of the organizing committee, we apologize to the dozens of additional persons who desired to attend but were unable due to the rapid filling of the meeting.

I would like to thank my fellow organizing committee member, Eric Fossum and Nobukazu Teranishi, for their continued guidance in the planning and organization of this workshop. I would like to acknowledge also Chantal Castelijns, our workshop secretary, for her time and energy to make this workshop a success. Thanks also to Toos van Gool in assisting us with the compilation of the program of the workshop. Thanks to DALSA Corp. and Philips Semiconductors for their support of this year’s efforts.

I wish you all a great and memorable workshop!

Albert J.P. Theuwissen
General Chair