

Symposium VI. Invited Speaker



Dr. Bram Hoex

National University of Singapore, Netherlands

Dr. Bram Hoex was born and educated in the Netherlands. After graduating in Applied Physics from the Eindhoven University of Technology (TU/e) in 2003 he started his PhD research in the field of solar energy at the same university. During his PhD research he focussed on the development of processes and materials that can improve the efficiency of silicon wafer solar cells by the reduction of electronic and optical losses. Three processes developed during his PhD research are in various stages of commercialisation and his work has resulted in a 6% relative improvement in the world-record of an important type of silicon wafer solar cell. In 2008 he was awarded the Solarworld “Junior Einstein Award” and Leverhulme “Technology Transfer Award” for his work. After graduating in 2008 he joined the Solar Energy Research Institute of Singapore (SERIS) at the National University of Singapore as head of the photovoltaic characterisation laboratory. He is also project manager of various (semi) industry funded projects in the area of high-efficiency silicon wafer solar cells.