



POB3: Materiały Przyszłości

Godzina	Prelegent
12:00 - 12:05	dr hab. inż. Przemysław Data, prof. PŚ
	Rozpoczęcie e-konferencji POB3: Materiały przyszłości. Wprowadzenie
	Spotkanie z osobą reprezentującą firmę AIXTRON SE. (Niemcy)
	Meeting with AIXTRON company Vice-President (Germany)
12:05 - 12:45	Prof. Michael Heuken
	AIXTRON SE, Herzogenrath, Germany
12:45 - 13:00	Dyskusja Q&A
	Zakończenie e-konferencji.
	Moderator: Dr hab. inż. Przemysław Data, prof. PŚ

Prof. Dr.-Ing. Michael Heuken



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Prof. Dr. Michael Heuken was born in Oberhausen, Germany on November 17, 1961. He received the Diplom-Ingenieur degree and the Dr.-Ing. degree in Electrical Engineering from Duisburg University in 1985 and 1989, respectively. He joined the Institut für Halbleitertechnik at RWTH Aachen as senior engineer and has been working in the field of metalorganic vapor phase epitaxy for electronic and optoelectronic devices. He has been lecturer for semiconductor technology and devices as well as circuits for communication systems at RWTH. In 1997 he joined AIXTRON in Aachen-Germany where he is now Vice President Corporate Research & Development. In 1999 he was honored as Professor at RWTH Aachen. His main experience is in the fields of semiconductor growth by MOVPE, Nanotechnology, electronic and optoelectronic devices and circuits.

Prof. Heuken is author and co-author of more than 650 publications in international journals and several invited papers at international conferences. He was President of DGKK (German Crystal Growth Association), he served as elected Executive Committee member of the IOCG (International Organization of Crystal Growth), he is member of VDE/ITG and was board member of OptechNet e.V. Currently he serves as board member of NMWP e.V.. He acts as referee for international Journals. He has been granted several patents in the field of semiconductor technology.