

## Peter Wellmann

“Vapor (PVT) (with focus on SiC and AlN)”



Prof. Dr.-Ing. Peter Wellmann

E-mail: [peter.wellmann@ww.uni-erlangen.de](mailto:peter.wellmann@ww.uni-erlangen.de)

Materials Department 6 – Electronic Materials and Energy Technology  
University of Erlangen-Nuremberg  
Martensstr. 7, D-91058 Erlangen, Germany  
[peter.wellmann@ww.uni-erlangen.de](mailto:peter.wellmann@ww.uni-erlangen.de)

Prof. Dr.-Ing. Peter Wellmann graduated in 1992 with a diploma in physics. 1995 he received his doctorate in materials science from the technical faculty of the University of Erlangen-Nuremberg. From 1996 to 1998 he spent two year for postdoctoral work at the University of California in Santa Barbara. In 2001 he passed his habilitation in materials science and became a faculty member of the technical faculty in Erlangen. In 2004 and 2006 he has been an invited professor in Grenoble and Montpellier. Since 2007 Prof. Wellmann is the head of the crystal growth lab of the materials department of the University of Erlangen-Nuremberg. He is (co-)author of more than 100 scientific peer reviewed papers. Current research activities focus on bulk crystal growth and epitaxy of semiconductors for energy saving (in particular SiC), high temperature crystal growth technology, crystallization of thin film solar cell materials CIGSSe and CZTSSe and semiconductor characterization.