

Curriculum vitae: Jetter, Michael

Name, academic title: Michael Jetter, Dr. rer. nat
Date of birth: March 26, 1967

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Present position: Academic Senior Councillor (A14)
Head of epitaxy group at the IHFG

University education:

2003 PhD in Physics, University of Stuttgart. Advisors: Prof. Dr. H. Schweizer, Prof. Dr. Klaus v. Klitzing
1997 Diploma degree in physics, University of Stuttgart. Advisor: Prof. Dr. Jürgen Werner

Scientific training / Positions:

Since 2009 Academic senior councillor at the Institut für Halbleiteroptik und Funktionelle Grenzflächen
2007 - 2009 Academic councillor at the Institut für Halbleiteroptik und Funktionelle Grenzflächen
Since 2005 Group leader of the semiconductor epitaxy group, University of Stuttgart, Institut für Halbleiteroptik und Funktionelle Grenzflächen
2003 - 2005 Postdoctoral researcher, project leader semiconductor epitaxy, University of Stuttgart, 4th Physical Institute, group of Prof. M. Pilkuhn
1998 Research stay, Universidad Autonoma de Madrid, group of Prof. L. Viña

Organization / Management:

Since 2009 Member of the advisory board of Environmental Engineering
2010 - 2015 Vice chairman of the Section of Condensed Matter of the German physical society (DPG)
Since 2014 Member of the board of the faculty of Physics and Mathematics at the University of Stuttgart
Since 2016 Member of the advisory board of Master of Education Physics at the University of Stuttgart
Since 2019 Member of the University Council

Research interest:

Red and infrared emitting VCSEL, VECSEL and MECSEL, MOVPE growth of semiconductor nanostructures and quantum dots, LEDs, laser diodes, quantum dot based single photon emitters and photonic integrated circuits