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Prof. Birk Berger

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After finishing his master's degree in physics at the Ruhr University in Bochum in 2014 as a group member of Prof. Czarnetzki, Birk Berger started his PhD in the Electrical Engineering department with Prof. Mussenbrock being his advisor. As part of his research, Birk worked at West Virginia University, USA in 2015 and 2016 in the group of Julian Schulze. Since 2017, he works again at the Ruhr University as a Research Assistant in the Institute for Electrical Engineering and Plasma Technology led by Prof. Awakowicz. His research topics are amongst others electron heating dynamics in inductively and capacitively coupled plasmas, plasma diagnostics, and plasma etching/deposition processes.