

Curriculum Vitae: Prof. David Berry, Ph.D.

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Performance Metrics

H-index: **33**, Citations: **5695** (Google Scholar, Jan 14, 2021), Publications: **70**, Funding: **3.7 M€** (since 2013), Invited talks: **60**

Higher Education

2009 Ph.D. Environmental Engineering, University of Michigan, USA

2006 M.S.E. Environmental Engineering, University of Michigan, USA

2005 B.S. Bio-resource Engineering, Rutgers University, USA

Appointments

Since 2018 Operational Director of the Joint Microbiome Facility of the Medical University of Vienna and the University of Vienna

Since 2018 Full Professor for Intestinal Microbiology
Department of Microbiology and Ecosystem Science
University of Vienna, Austria

2016-2017 Associate Professor, Department of Microbiology and Ecosystem Science
University of Vienna, Austria

2012-2016 Assistant Professor, Department of Microbiology and Ecosystem Science
University of Vienna, Austria

2009-2012 Postdoctoral Researcher, Department of Microbial Ecology
University of Vienna, Austria

Current Projects

2019 MAINTAIN: Microbial symbioses in dynamic environments: Metabolic interplay and novel interactions. Austrian Science Fund. DocFunds. Faculty Member: David Berry. ~200k€ sub-project.

2018 Development and implementation of an in situ high-resolution isotopic microscope for measuring metabolic interactions in soil mesocosms. United States Department of Energy (DE-SC0019012). PI: Elizabeth Shank. Co-PI: David Berry. \$1.5M total, \$405K sub-project.

2016 The premature gut microbiome and the influence on neonatal immunity, brain development and white matter injury – The PreMiBraIn study. PI: David Berry. Interdisciplinary Cluster Project of the University of Vienna and Medical University of Vienna, [2017-2020], €270,000.

2016 Functional networks and keystone species in the gut microbiota (FuNKeyGut). European Research Council Starting Grant. PI: David Berry. 1.5 M€.

2015 Interplay of ecology and evolution in the gut microbiota: A case study of polysaccharide-degrading *Bacteroides*. Austrian Science Fund (FWF) Stand-alone project. (Project P27831-B28). PI: David Berry. € 447k.

Selected Professional Activities

- Editor for *Environmental Microbiology*
- Scientific advisory board member for the Austrian Microbiome Initiative (AMICI)