CURRICULUM VITAE

PROF. DR. DIANA IMHOF

FULL PROFESSOR
PHARMACEUTICAL BIOCHEMISTRY AND BIOANALYTICS

ACADEMIC EDUCATION AND DEGREES

1990 – 1994	Chemistry studies at University of Jena
1994 – 1995	Biology studies at Dublin City University, Dublin/Ireland
1996	Diploma in Chemistry, University of Jena

SCIENTIFIC EDUCATION AND DEGREES

1996 – 1999	Doctoral studies in Biochemistry, University of Jena
1999	PhD in Biochemistry (*summa cum laude*)
2008	Habilitation and *venia legendi* in Biochemistry, University of Jena

PROFESSIONAL CAREER

2017 –	Head of the Core Facility for Protein Synthesis and Bioanalytics, Bonn
2016 –	Professor (W3) for Pharmaceutical Biochemistry and Bioanalytics, University of Bonn
2011 – 2016	Professor (W2) for Medicinal Chemistry and Drug Synthesis, University of Bonn
2007 – 2010	Head of Junior Research Group “Peptide Chemistry”, CMB/University of Jena
2005 – 2006	HWP grant for habilitation, CMB/University of Jena
2004 – 2005	Postdoc with Prof. Dr. Dehua Pei, Johnston Laboratory, Department of Chemistry, Ohio State University, Columbus, USA
2003 − 2004	Research assistant, University of Jena
2002	Research assistant, University Hospital Jena 2001 HWP grant for habilitation, University of Jena
2000 − 2001	Head of Service Unit “Peptide Libraries“ of IZKF, University Hospital Leipzig
1999 – 2000	Research assistant, University of Jena

PUBLICATIONS AND PRESENTATIONS

- Over 125 publications
- Several book contributions, one text book
- Over 30 invited lectures/oral presentations

SOCIETY MEMBERSHIPS

- Gesellschaft für Biochemie und Molekularbiologie (GBM)
- Gesellschaft Deutscher Chemiker (GDCh)
- Deutsche Pharmazeutische Gesellschaft (DPhG)
- Gesellschaft für Thrombose und Hämostase (GTH)
- Deutscher Hochschulverband (DHV)

RESEARCH INTERESTS

Peptide and protein biochemistry, peptide chemistry (in particular solid-phase synthesis) and analysis with focus on multiple disulfide-bonded peptides, peptide folding studies, combinatorial peptide libraries and screening, bioactive peptides and peptide complexes as tools for structure-function relationship studies, peptide therapeutics, protein-protein and protein-ligand (e.g. heme) interactions, peptides as tools