

Dr. Mark-Christoph Ott, Bayer Crop Science

Diploma in Chemistry, University of Cologne

Diploma thesis: Diabetes context, Biochemistry

PhD in vivo and in vitro characterization of Epidermis bullosa (lethal skin disease)

Focus on molecular biology, biochemistry, animal and cell line models

Training Software developer at Siemens

Senior Informatics Scientist OmniViz Inc. (Boston, MA, USA): working in Boston, Belgium (Janssen Pharmaceutical), Netherlands (Erasmus Medical Center Rotterdam): data analysis (stats, data mining, bioinformatics) in Belgium and Netherlands, defining software modules in US; 3 years

Associate Director Scientific Data Management, Tibotech Inc., Johnson & Johnson, Mechelen (Belgium); 3 years

IT Project lead biological data platforms, Bayer CropScience, Monheim am Rhein (Germany); 1 year

Head of Bioinformatics Monheim, Bayer CropScience: bioinformatics support for insecticide, fungicide, herbicide research; 10 years

Senior Science Fellow Bayer CropScience: expert role in projects in R&D.+ evaluation and implementation innovative technologies since 3 years

Co-chair of the EMBL-EBI industry program since 2016

Reviewer public funding projects in Belgium since 2016

Chair EMEA of a Bayer conference with 4000 attendees, 2021

User group advising Darwin Tree of Life project since 2022

Advisory board Pistoia Alliance Project Microbiome since 2022

Supervisor internships and Bachelor thesis FHDW Bergisch Gladbach since 2021; lecture bioinformatics since 2023, Data Science starting in 2024