

Curriculum Vitae

Prof. Dr. Christian Ducho

Personal Details

Year of birth: 1976
Place of birth: Hamburg, Germany
Nationality: German
Language skills: German (native), English (fluent)
Personal status: Married



Education

1983 - 1987 Grundschule Turmweg, Hamburg
1987 - 1996 Sophie-Barat-Schule, Hamburg
06/1996 Final school leaving ("Abitur")

Studies

10/1996 - 09/1998 Basic studies ("Grundstudium") in Chemistry, University of Hamburg
09/1998 Prediploma ("Vordiplom") in Chemistry
10/1998 - 09/2001 Advanced studies ("Hauptstudium") in Chemistry, University of Hamburg
03/2001 - 09/2001 Diploma thesis in the research group of Prof. Dr. Chris Meier, Institute of Organic Chemistry, University of Hamburg. Topic: "Aryl-substituted and benzo-annulated *cycloSal* nucleotides"
09/2001 Diploma in Chemistry
11/2001 - 07/2005 Doctoral work in Organic Chemistry in the research group of Prof. Dr. Chris Meier, University of Hamburg. Topic: "*cycloSal* nucleotides - approaches towards the optimization of a drug delivery system"
06/2002 - 12/2004 Associated member of the graduate school ("Graduiertenkolleg") 464 "Glycoconjugates"

7/2005 Doctoral degree in Chemistry (grade "with excellence (*summa cum laude*)")

Professional Experience

05/2005 - 07/2005 Internship at Sanofi-Aventis in Frankfurt/Main, Germany, parallel synthesis section

09/2005 Research stay with postdoctoral status in the research group of PD Dr. A. Terfort, Institute of Inorganic and Applied Chemistry, University of Hamburg

10/2005 - 07/2007 Postdoc in the research group of Prof. Dr. Christopher J. Schofield, University of Oxford, UK, funded *via* a postdoctoral fellowship of the Deutsche Akademie der Naturforscher Leopoldina. Topic: "Biosynthesis of carbapenem antibiotics"

08/2007 - 09/2011 Assistant Professor ("Juniorprofessor", W1) of Organic Chemistry at the Georg-August-University Göttingen, Institute of Organic and Biomolecular Chemistry

05/2010 Positive evaluation of the Assistant Professorship ("Junior-professur")

04/2011 - 09/2011 Substitute Associate Professor ("Vertretungsprofessor", W2, limited to six months) of Organic Chemistry at the University of Hamburg, Institute of Organic Chemistry

10/2011 - 12/2013 Associate Professor (W2) of Organic Chemistry at the University of Paderborn, Department of Chemistry

since 01/2014 Full Professor (W3) of Pharmaceutical and Medicinal Chemistry at Saarland University, Department of Pharmacy

Further Activities

04/2001 - 03/2004 Head ("Regionalgruppensprecher") of the Young Chemists Committee ("Jungchemikerforum", JCF) Hamburg of the German Chemical Society (GDCh). Activities during this period: Organisation of scientific talks and presentations of career opportunities for chemists; Participation in federal JCF events

- (e.g. "Euregionale") and meetings; Representation of the JCF at the University of Hamburg; Participation in meetings of the board of the Hamburgian section of the GDCh
- 04/2004* One-week stay in Boston/MA, USA, as part of the German-American exchange program of the GDCh and the ACS
- 10/2004* Participation in the "Roche Symposium for Leading Chemists of the Next Decade", Roche research site, Basel, Switzerland
- 09/2010* Co-organiser of the 19th Young Scientists Conference on Bioorganic Chemistry ("19. Nachwuchswissenschaftler-Tagung Bioorganische Chemie", with D. Werz and C. Höbartner) in Göttingen
- 03/2014* Co-organiser of the German Chemistry Lecturers Conference ("Chemiedozententagung", with G. Henkel, M. Tiemann, D. Kuckling and R. Wilhelm) in Paderborn
- 03/2014* Member of the Organising Committee of the 7th Chinese-German Frontiers of Science Symposium (SINOGFOS) of the Alexander-von-Humboldt-Stiftung in Kunming, China
- 05/2015* Member of the Organising Committee of the 8th Chinese-German Frontiers of Science Symposium (SINOGFOS) of the Alexander-von-Humboldt-Stiftung in Potsdam, Germany
- since 11/2016* Head ("Geschäftsführender Professor") of the Department of Pharmacy at Saarland University
- 01/2017 - 12/2018* Chairman of the Examination Committee for the second leg of pharmaceutical exams ("Zweites Staatsexamen") at Saarland University
- since 01/2017* Liaison professor ("Vertrauensdozent") of the Studienstiftung des deutschen Volkes at Saarland University
- 09/2017* Co-organiser of the DPhG Annual Meeting ("DPhG-Jahrestagung", with T. Lehr and other colleagues) in Saarbrücken as Chairman of the Scientific Committee
- since 01/2019* Executive Board Member of the GDCh Division of Medicinal Chemistry ("Fachgruppe Medizinische Chemie")
- 09/2019* Organiser of the 9th German Nucleic Acids Meeting ("IX. Nucleinsäurechemie-Treffen") in Saarbrücken

- since 09/2019* Treasurer of the German Nucleic Acids Chemistry Society ("Deutsche Nucleinsäurechemiegesellschaft (DNG)")
- since 11/2020* Member of the Experts Committee of the Institute of Medical and Pharmaceutical Exams Germany ("Institut für Medizinische und Pharmazeutische Prüfungsfragen (IMPP)")
- since 01/2021* Member of the Advisory Committee of the International Society of Nucleosides, Nucleotides and Nucleic Acids (IS3NA)

Fellowships and Awards

- 11/1996 - 09/2001* Fellowship of the Studienstiftung des deutschen Volkes
- 04/2002 - 03/2004* Doctoral fellowship of the Fonds der Chemischen Industrie (FCI)
- 12/2002* Award for the best Diploma thesis of the academic year 2001/2002 in Chemistry at the University of Hamburg
- 03/2003* Two awards at the "Euregionale" in Dresden, Germany: First prize for oral presentation (talk) and third prize for poster presentation in the section "life sciences"
- 04/2004* Strem Chemicals Award for outstanding oral presentation at the Northeastern Student Chemistry Research Conference (NSCRC) in Boston/MA, USA
- 04/2004* Aventis [i]lab award (funding for the participation in a scientific conference in Minneapolis/MN, USA)
- 10/2005 - 07/2007* Postdoctoral fellowship of the Deutsche Akademie der Naturforscher Leopoldina
- 12/2005* Award for one of the best doctoral theses 2005 in Chemistry at the University of Hamburg
- 05/2011* Funding by the Junior Scientist Program (JSP) for the participation in the 46th EUCHEM Conference on Stereochemistry ("Bürgenstock Conference") in Brunnen, Switzerland
- 09/2011* Poster award at the Sixth Cambridge Symposium on Nucleic Acids Chemistry and Biology, Cambridge, UK
- 11/2011* Thieme Chemistry Journals Award 2012