

Curriculum Vitae (CV) Prof. Dr. Ralf Reski

Name

RESKI, Ralf

Born: 18th November 1958 in Gelsenkirchen, Germany

Married, 2 children

Position, Title

Distinguished Professor (C4, Ordinarius)

Plant Biotechnology, Faculty of Biology

University of Freiburg, Germany



EDUCATION/TRAINING

Institution and Location	Degree	Year	Field of Study
University of Hamburg	1. Staatsexamen (with distinction)	1984	Biology, Chemistry and Pedagogics
University of Hamburg	Dr. rer. nat.	1990	Genetics
University of Hamburg	Habilitation	1994	General Botany

POSITIONS AND HONOURS

Employment/Experience

1990 - 1996 Assistant Professor (C1) at University of Hamburg

1996 - 1998 Heisenberg-Fellow of the DFG

Since 1999 Distinguished Professor (C4, Ordinarius) at University of Freiburg

2002 - 2003 Rotating Director of the Institute of Biology II

Since 2004 Professor at the Ecole supérieure de Biotechnologie Strasbourg (ESBS)

2006 - 2008 Dean of the Faculty of Biology

2009 - 2011 Rotating Director of the Institute of Biology II

2010 - 2014 Elected Senator (most votes), Speaker of Professors in the Academic Senate

2011 - 2015 Senior Fellow, Freiburg Institute for Advanced Studies (FRIAS)

2013 - 2015 Senior Fellow, University of Strasbourg Institute for Advanced Study (USIAS)

2014 - 2019 Elected Senator (most votes), Speaker of Professors in the Academic Senate

Honours, Awards and Scholarships

1996 Heisenberg-Fellowship of the DFG

1997 - 1999 Ranked 1st for Professorships in Oslo (Norway), Dresden, Rostock and Freiburg

2011 Appointment as Senior Fellow, Freiburg Institute for Advanced Studies (FRIAS)

2011 Heidelberg Academy of Sciences and Humanities (HAdW), Lifetime Member

2012 President of the FESPB/EPSO Plant Biology Congress

2013 Appointment as Senior Fellow, University of Strasbourg Institute for Advanced Study (USIAS)

2013 iGEM Advisor for TU Munich "Physco Filter": Gold medal

2016 Teaching Award "Best Profile Module"

2017 Teaching Award "Best Profile Module"

2018 Haberlandt Lecture FU Berlin

2018 Teaching Award "Best Advanced Module"

Scientific Activities

1999 Co-founder of Greenovation Biotechnologie GmbH

2007 - 2011 Founding Principal Investigator "Freiburg Initiative for Systems Biology" (FRISYS)

Excellence Initiative of the German Federal and State Governments

- Since 2006 Founding Principal Investigator "Spemann Graduate School of Biology and Medicine" (SGBM), GSC 4
- Since 2007 Founding Principal Investigator Excellence Cluster "Centre for Biological Signalling Studies" (BIOSS), EXC 294
- 2011 - 2015 Internal Senior Fellow, Freiburg Institute for Advanced Studies (FRIAS), ZUK 43
- Since 2018 Founding Principal Investigator Excellence Cluster "Centre for Integrative Biological Signalling Studies" (CIBSS)
- Since 2018 Founding Principal Investigator Excellence Cluster "Living, Adaptive and Energy-autonomous Materials Systems" (*livMATs*)

Commissions (University of Freiburg)

- 2003 - 2006 Member of the Permanent Habilitation Committee of the Faculty of Biology
- 2008 Member of Selection Committee for the Election of the Rector
- Since 2010 Member of Structure and Development Commission
- 2014 Chairman of Selection Committee for the Election of the Rector
- 2015 Chairman of Selection Committee for the Election of Members to the University Council
- 2016 - 2017 Advisor to the Vice-Rector for the Excellence Strategy
- 2016 Chairman of Selection Committee for the Election of a Member to the University Council
- 2018 Chairman of Selection Committee for the Election of the University Council
- 2018 - 2019 Advisor for the Rector for the European University

Commissions (national / international)

- 2008 - 2012 President of the German National Committee (DNK) of the IUBS and IUMS
- 2009 - 2012 Executive Board of the International Union of Biological Sciences (IUBS)
- 2015 Member of the IUBS Nominations Committee
- Since 2015 Member of Selection Committee for the election of new members to the Heidelberg Academy of Sciences and Humanities (HAdW)

Successfully Completed Student Supervisions

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|-------------------------------|-----------------------|
| Teachers State Exam Theses: 8 | Diploma theses: 62 |
| Bachelor of Science: 39 | Master of Science: 21 |
| PhD theses: 41 | Habilitations: 3 |

Project Coordination

- 1999 - 2002 Scientific Coordinator of the BioRegio Freiburg
- 1999 - 2005 Speaker, DFG SPP 1067 "Molecular Analysis of Phytohormone Action"
- 2001 - 2002 Life Science Coordinator, University of Freiburg
- 2001 - 2011 Director Plant Biotechnology of the Centre for Applied Biosciences (ZAB)
- 2004 International Moss Genome Sequencing Consortium
- 2010 - 2013 EU 159325-TEMPUS-2009-DE-TEMPUS-JPHES "Qualifications Framework for Ecology and Environmental Management (QualFEEM)" cooperation with University Koblenz-Landau, Université de Strasbourg (France), Aston University (UK) and from Russia: Tyumen State University, Novosibirsk State University, Omsk State Pedagogical University, Altai State University, The Chamber of Commerce and Industry of the Tyumen Region
- 2015 - 2019 EU ERASMUS PLUS 561775-EPP-1-2015-1-DE-EPPKA2-CBHE-JP "Trans-Regional Environmental Awareness for Sustainable Usage of Water Resources (TREASURE-WATER)" cooperation with Stichting Katholieke Universiteit (Netherlands), National and Kapodistrian University of Athens (Greece), Aristotelio Panepistimio Thessalonikis (Greece), University of Wolverhampton (UK), S. Amanzholov East Kazakhstan State University (Kazakhstan), L.N. Gumilyov Eurasian National University (Kazakhstan), Zweckverband Bodensee Wasserversorgung and from Russia: Tyumen State University, Altai State University, State Educational Institution of Higher Professional Education Tomsk, Yugra State University, Institute for Water and Environmental Problems Barnaul, Tyumen Vodokanal

Editorial Boards

2004 - 2006 Plant Biology (Guest Editor)
2002 - 2012 Plant Cell Reports
2008 - 2013 BioMed Research International
2009 - 2012 Editor-in-Chief Plant Cell Reports
2010 - 2012 Biology International
2018 – 2020 Current Opinion in Biotechnology, Section Editor Plant Biotechnology

Advisory Boards

2000 - 2005 InnoPlanta e.V.
2002 - 2005 Greenovation Biotech GmbH, Chairman of the Board
2002 - 2005 Member of the FESPB (Federation of European Societies for Plant Biology) Grants and Awards Committee
2003 - 2006 Habilitation Board, Faculty of Biology, Freiburg University
2003 - 2012 BioPro Baden-Württemberg GmbH
2004 - 2010 BMBF program "Risk assessment in Plant Biotechnology"
Since 2005 Board of Governors, Ecole supérieure de Biotechnologie Strasbourg (ESBS)
2007 - 2010 Innovation Think-Tank of the then Prime Minister of Baden-Württemberg, Günther Oettinger, now EU Commissioner
2008 - 2012 German Life Sciences Association (VBIO e.V.)
2010 - 2011 DFG, Member of the Expert Commission SSG-Evaluation "Scientific Library and Information Systems (LIS)"
Since 2011 Greenovation Biotech GmbH
2016 - 2020 CeBiTec - Center for Biotechnology, University of Bielefeld

Memberships

American Bryological and Lichenological Society (ABLS)
American Society of Plant Biologists (ASPB)
DECHEMA Gesellschaft für Chemische Technik und Biotechnologie
Deutsche Botanische Gesellschaft (DBG)
Sektion Pflanzenphysiologie und Molekularbiologie der Deutschen Botanischen Gesellschaft
Deutscher Hochschulverband (DHV)
European Federation of Biotechnology (EFB)
Gesellschaft für Entwicklungsbiologie (GfE)
Gesellschaft für Genetik (GfG)
Gesellschaft für Pflanzenbiotechnologie
International Society for Plant Molecular Farming (ISPMF)
Wissenschaftlerkreis Grüne Gentechnik e.V. (WGG)

Third Party Funding

Since 1999 approx. 25.3 million EURO (52% Public Sector, 48% Industry)

Publications

Google Scholar: 277 publications, including 19 patents, 12277 citations, h-index 63

Freiburg, October 2018