# 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	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 supérieur 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

Honours, Awaras and contolarships		
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	

# **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 "Centre for Biological Signalling Studies" (BIOSS), EXC 294

2011 - 2015 Internal Senior Fellow, Freiburg Institute for Advanced Studies (FRIAS), ZUK 43

## **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

# **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**

Teachers State Exam Theses: 8 Diploma theses: 62
Bachelor of Science: 39 Master of Science: 19

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 - 2018 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), Aristeotelio 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

# **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 Academy of Biomedical Sciences

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: 261 publications, including 19 patents, 11454 citations, h-index 60

Freiburg, March 2018