

Ramona JÜHLEN

Nuclear pore complex · Mitosis · Chromatin structure · Rare diseases

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Education

Technical University Dresden | Germany

2015 *PhD in Endocrinology and Diabetology (magna cum laude)* (supervisor: Prof Dr Angela Hübner)

Norwegian University of Science and Technology | Norway

2011 *MSc in Molecular Medicine (B)* (supervisor: Prof Dr Wenche Sjursen)

Bonn-Rhein-Sieg University of Applied Sciences | Germany

2009 *BSc in Applied Biology (1.3)* (supervisor: Prof Dr Edda Tobiasch)

Research Experience

RWTH Aachen University | Germany

01/2020-today *Research Scientist*

Chromatin decondensation, mitotic exit and nuclear pore complex (lab of Prof Dr Wolfram Antonin)

Parental Break: 11 months in 2021/2022

Free University of Brussels | Belgium

01/2018-12/2019 *Postdoc*

Nuclear pore complex, cytoskeleton and genetic phenotype (lab of Prof Dr Birthe Fahrenkrog)

Technical University Dresden | Germany

11/2015-12/2017 *Bridging postdoc*

09/2011-11/2015 *PhD student*

Nuclear pore complex, steroidogenesis and genetic phenotype (lab of Prof Dr Angela Hübner)

University of Birmingham | United Kingdom

02/2013-03/2013 *Visiting scientist*

Tandem mass spectrometry and steroidogenesis (lab of Prof Dr Wiebke Arlt)

Norwegian University of Science and Technology | Norway

2008-2011 *Research student*

Inherited cancers and molecular genetics (lab of Prof Dr Wenche Sjursen)

Funding

2022-2025 **Habilitation scholarship** · RWTH Aachen University [$> \text{€ } 70k$]

2022-2024 **START-up grant** · RWTH Aachen University [$> \text{€ } 100k$]

2021-2024 **Grant for junior academics** · Fonds of the Chemical Industry [$\text{€ } 10k$]

Honours

2022-2023 **TANDEMplusMED Mentoring for female habilitation candidates** · RWTH Aachen University

2017-2018 **Maria-Reiche-Mentoring for excellent female postdocs** · Technical University Dresden

2013 **Visiting Fellowship** · European Society for Paediatric Endocrinology

Teaching

Course teaching @ RWTH Aachen University

since 2023 Practical in "Molecular Medicine" (Master Biology and Biotechnology)

since 2021 Course in "Signaling" (senior Medical Students, Master Biology and Biotechnology)

since 2020 Course in "Proteins: Structure, function, and analysis" (senior Medical Students, Master Biology and Biotechnology)

since 2020 Practical in "Cell Biology II" (first year Medical Students)

Advanced Education

In 2023 I acquired the *LAMA Zertifikat Medizindidaktik NRW* (120 AE) to strengthen my teaching skills (see here).

Academic service

Institutional responsibilities @ RWTH Aachen University

2023 Certificate for Safety Aspects in Genetic Engineering for project leaders (related to § 15 German gene technology act (GenTSV))

since 2023 Member of commissions (recruitment for professorship)

since 2023 Assessor Dentistry Natural Science Pre-Exam

Scientific community engagement

Alumni preLighter of **The Company of Biologists** (see here)

Member of **German Society for Biochemistry and Molecular Biology (GBM)**

Reviewer for **German Academic Exchange Service (DAAD)**