

Robert Rieben**Curriculum Vitae**

Born on October 9, 1960 in Bern, Switzerland. Swiss citizen

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Education / Scientific Career

01.03.2007	Associate Professor (Prof. Dr. phil. nat.), University of Bern
26.02.2002	'Habilitation' (PD Dr. phil. nat.) for immunology with specialization on transplantation immunology.
03/1995 – 08/1997	Postdoctoral Fellow of the Swiss National Science Foundation. Department of Nephrology, Leiden University Medical Center, The Netherlands. Supervisor: Mohamed Daha, PhD.
04/1992 – 07/1994	Postdoc at the laboratory of Prof. Nydegger. Continuation of projects on ABO antibodies as well as supervision of MD and PhD students.
01/1989 – 04/1992	PhD thesis on ABO antibodies at the Central Laboratory of Hematology, University of Bern. Supervisor: Urs Nydegger, MD

Employment History

since 01/2005	Research Group Leader & Research Corridnator, Department of Clinical Research, University of Bern. Work on ischemia/reperfusion injury, inflammation, and innate immunity in transplantation, myocardial infarction, and surgery
05/2017 – 04/2021	Member of the Directorate Department for BioMedical Research, University of Bern
04/2016 – 04/2017	Interim Director, Department of Clinical Research, University of Bern
01/2007 – 12/2012	Head of Research, Clinic of Plastic, Reconstructive and Hand Surgery, Bern University Hospital
08/1997 – 12/2004	Senior Scientist (Oberassistent). Clinic of Cardiology, Bern University Hospital. Projects in the field of heart (xeno-)transplantation, complement inhibition, and myocardial infarction.

Institutional Responsibilities

Head of the Steering Board of the Experimental Animal Center, University of Bern. Head of the Board of Trustees of the Clean Mouse Facility.

Major Research Grants (last 5 years)

2020 –	SNSF Sinergia, No CRSII5_198577, PI
2020 –	SNSF NRP 78, No 4078P0_198297, Co-PI (PI: Yvonne Döring)
2020 –	CSL Behring Research Acceleration Grant, PI
2020 –	sitem-insel Support Funds SISF 2020, PI
2020 –	Innosuisse Grant No. 40379.1 IP-LS, PI
2019 –	Federal Assistance, Department of Defense, USA, PI
2019 – 2023	SNSF basic research grant, No. 32003B_179504, Co-PI
2018 –	SNSF basic research grant, No. 310030_182264, PI
2015 – 2018	SNSF Indo-Swiss Joint Research Grant, No IZLIZ3_156773, PI

Teaching

- Lectures and tutoring for Biomedical Science and Life Science students in Bachelor and Master courses
- Continuously involved in teaching of medical students (PBL curriculum) 2000 – 2010
- Practical courses in biomedical research (Wahlpraktikum) for MD students since 2005
- Practical courses and offer of Master theses for students in biomedical sciences
- Practical courses and offer of Bachelor and Master theses for students of Molecular Life Sciences

- Tutor and examiner in the immunology tutorial / book club of the Graduate School for Cellular and Biomedical Sciences
- Lecturer in the MOBIFLAM lecture series for students in Biomedical and Life Sciences
- Offer of yearly 4-5 sponsorships for University entrance diploma works (<https://mint.scnat.ch/de/maturity>)
- 6-months practical courses for biomedical analyst students (BMA HF, Medi Schule Bern)

Contribution to Scientific Peer-Review

Editorial Board: Xenotransplantation
Board member: European Society for Organ Transplantation
Journals: American Journal of Transplantation, Transplant Immunology, Transplantation, Xenotransplantation, Molecular Immunology, Cell Death & Disease, Transplant International, Clinical and Experimental Immunology, Swiss Medical Weekly, PLOS One, Glycoconjugate Journal, and others
Granting Agencies: National Institutes of Health, USA; Research Framework Program of the European Union; Swiss National Science Foundation; Deutsche Forschungsgemeinschaft; Medical Research Council UK

Memberships

The Transplantation Society, International Xenotransplantation Association, American Society of Transplantation, Swiss Transplantation Society (Founding Member), European Complement Network (Board Member), International Complement Society, Swiss Society for Laboratory Animal Science, Swiss Society for Allergology and Immunology, Dutch Society for Immunology, European Society for Organ Transplantation, International Hand and Composite Tissue Allograft Transplantation Society

Organization of Conferences

Co-organizer, together with Jürg Schifferli and Marten Trendelenburg, of the 12th International Complement Workshop in Basel, 2008

Congress Chairman of the 18th European Meeting on Complement in Human Disease, in Bern in August 2022