CURRICULUM VITAE

Christopher Thomas Robinson

18 March 1960

Department of Aquatic Ecology

Swiss Federal Institute of Aquatic Science and Technology (EAWAG/ETHZ)

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ACADEMIC RECORD

PD. 2002: - ETH Zürich - Primary Advisor: Prof. Dr. James V. Ward

Habilitation Theme: Pattern and process in streams: Role of habitat heterogeneity.

Ph.D. 1992: - Idaho State University - Major Advisor: Prof. G. Wayne Minshall

Biology/Aquatic Ecology; Minor: Public Administration, Russian

Dissertation: Influence of flow regime on macroinvertebrate community structure and life histories.

M.Sc. 1986: - Idaho State University - Biology/Stream Ecology

Thesis: Physical disturbance as a mechanism structuring stream benthic communities.

B.Sc. 1982: - Michigan State University - Wildlife Ecology/Zoology

PROFESSIONAL EXPERIENCE

1980-1982: Research Technician/Assistant. Michigan State University.

1982-1983: Research Assistant. Michigan State University, Kellogg Biological Station.

1983-1985: Laboratory/Research Assistant. Idaho State University.

1985-1992: Senior Research Assistant/Associate. Idaho State University.

1992-1995: Postdoctoral Research Associate. Idaho State University.

1993: Visiting researcher: Salaca River Research Station, Latvian Academy of Sciences, Latvia.

1995: Research Assistant Professor. Idaho State University.

1995-1996: Research Assistant Professor. Clemson University, South Carolina.

1996-Sum: Visiting researcher: Institute of the Biology of Inland Waters, Russian Academy of Sciences, Borok, Yaroslavl Region, Russia.

1996-2002: Oberassistant (Assistant professor). EAWAG/ETHZ, Switzerland.

Sept 2005-Aug 2006: Sabbatical leave at NIWA, Christchurch, New Zealand.

Sept 2006-2013: Vice chair, Department of Aquatic Ecology, EAWAG.

July-Dec 2014: Sabbatical leave at Griffiths University, Australia and Ehime University, Japan.

2002-present: Senior Scientist (Privat Dozent). EAWAG/ETHZ, Switzerland.

PROFESSIONAL AFFILIATIONS

American Institute of Biological Sciences (AIBS), Ecological Society of America (ESA), Society of Freshwater Science (SFS): member Board of Directors (2013-2015), Societe Internationale Limnologica (SIL), American Society of Limnology and Oceanography (ASLO)

EDITORIAL ACTIVITIES

Reviewer for multiple journals (40+, list upon request)

Foundations and Agencies (10+, list upon request)

Associate Editor: Freshwater Science (JNABS, 2001-2018)

Copy Editor: Aquatic Sciences: Research Across Boundaries (2002-2015) **Associate Editor:** Aquatic Sciences: Research Across Boundaries (2015-2018) **Editor-in-Chief:** Aquatic Sciences: Research Across Boundaries (2019-present)

GRANTS

Sigma Xi Grant - (1984; \$388)

ISU Faculty Research Grant - (1985, 1987, 1989, 1991, 1992, 1993; \$2500 each, with GW Minshall)

ISU University Research Grant - (1985; \$8900, with GW Minshall)

ISU Graduate Student Research Grant - (1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992; about \$1000 total)

ASISU Scholarship (1985, 1992; \$200 total)

Idaho State Board of Education Grant - (1988; \$61,000, with GW Minshall)

Swiss National Science Foundation - (1997; 211,442 CHF, with P Spaak, JV Ward)

Swiss National Science Foundation - (1997; 85,000 CHF, with U Uehlinger, JV Ward)

EAWAG Ökostrom Project - (1998; 41,500 CHF, internal grant with others)

Swiss National Park - (since 1999: ca 5000 CHF per year)

EAWAG Biofilm Project - (2002; 72,000 SFR, with R Behra and others)

Velux foundation - (2004; 245,000 CHF, with R Behra)

Velux Guestprofessor Grant - (2005; 59,000 CHF - support for Wayne Wurtsbaugh sabbatical at EAWAG)

Portuguese National Science Foundation - (2005; 84,572 EU - with P. Pinto)

EAWAG AquaDivers - (2005; 450,000 CHF, with J. Jokela and others)

Eawag GLACO - (2008; 100,000 CHF, with K. Räsänen, P. Reichert, R. Siber)

Microlink - (SNF 2008; 278,000 CHF, with H. Buergmann, S. Findlay)

Hetero - (BAFU 2008; 200,000 CHF; with A. Peter)

Artists In Labs - (ZHDK 2008; 14,400 CHF, with T Behra, C. Zürbrugg, H. Güttinger, S. Ziegler)

Alp-Water-Scarce - (IntReg 2008, total 3.9 million EU; Workpackage Leader WP7, 240K CHF various sources)

Eawag GENE - (2009; 55,000 CHF, with A. Peter, I. Keller, C. Scheidegger)

iWaQa (NP61) - (SNF 2009, 581,000 CHF, with C. Stamm (PI) and others)

PRIORI - (BAFU 2009, 900,000 CHF, with P. Reichert, A. Peter)

NCEAS - (US NSF 2009, with C. Konrad, J. Olden - CO-PIs)

SCIEX - (2011, 60,000 CHF, with A. Branjelic)

Eawag HYDRO - (2011; 58,000 CHF, with T. Gonser, M. Schirmer, M. Doering)

Swiss National Science Foundation - (2011; 278,000 CHF, with K. Rasanen, I. Keller)

KWO (Sandey Floodplain) - (2011, 86,400 CHF, with M Doering)

ANF, Abt. Naturförderung - (2012, 15,000 CHF, with M Doering)

Eawag PRIORI-2 (2013; 51,000 CHF, with S Baumgartner)

BAFU (water management) - (2014; 600K CHF, with M. Doering, C. Weber, J. Broderson)

Swiss National Science Foundation - (2014; 87K, with K. Rasanen, I. Keller)

Swiss National Science Foundation (R-Equip) (2014; 500K CHF, with B Matthews (PI), B Wehrli)

Swiss National Science (NRP70) - (2015; 2 grants: 1.3mil CHF, with 7 others)

BAFU (Human impacts) - (2015; 250K CHF, with N Schuwirth (PI), J Brodersen, C Stamm, P Reichert)

COST Action (SMIRES) - (2016-2020, ca. 600K CHF, with T. Datry PI)

Euroflow -EU Marie Curie - (2017-2021, ca. 4.0 mil EU, with L. Brown PI)

Goehner Foundation - (2017, 60K CHF, with A. Paillex)

Gelbert Foundation - (2017, 50K CHF, with A. Paillex)

Eawag INTER-NET - (2017, 270K CHF, with A. Paillex)

SNF 2017 - (2017, 4.5K CHF, with M. Peric)

BAFU 2017 (sediment management) - (900K CHF, with C. Weber, J. Brodersen)

Canton Graubunden (ANU) - (2018, 50K CHF, with A. Paillex)

TEACHING/MENTORING ACTIVITIES (present)

Introduction to Freshwater Ecology (ETHZ)

Limnoecology (ETHZ)

Restoration Ecology (ETHZ)

Problem solving and training course (ETHZ)

POSTDOCS (9 total, 1 at present)

PhD Students (16 total, 3 at present, one Silver Medal 2013)

Master Students (49 completed, 3 Silver Medals, 1 extraordinaire Award, 2 at present)

Praktikant Students (Internships, Bachelor theses, Semester-works: 38 completed)

Other (co-supervised PhDs, external examiner: 27 completed)

Sabbatical/Research guests (9)

*Artists in Labs Program (HDFK) (8 artists in residence, beginning in 2005)