

Bettina Zimmermann
Schmiedgasse 27
4125 Riehen BS (CH)
bettinazimm@gmail.com
+ 41 (0) 79 472 42 30

23.05.1988
German + Swiss



Education

09.2014 – 06.2016 (Presumable)	Master Molecular Medicine (English, 120 ECTS) Uppsala University, Uppsala (Sweden)
11.2015 – 06.2016 (Presumable)	<u>Master thesis:</u> Basel University, Department of Biomedicine, Group Primo Schär. Project title: <i>Triggering DNA methylation changes in colorectal cancer cell line upon BRAF mutation induction.</i>
02.2016 – 06.2016 (Presumable)	<u>Extracurricular project in bioethics:</u> Uppsala University, Center for Research Ethics & Bioethics (Heidi Howard). Project title: <i>Ethical issues of gene editing: what does popular media report?</i>
01.2015 – 10.2015	Extracurricular lab project: Uppsala University, Department of Evolutionary Biology (Lina Emilsson's lab). Project title: <i>Gene expression analysis of hypoxia related genes in the prefrontal cortex of schizophrenic patients.</i>
09.2011 – 06.2014	BSc Biomedical Sciences (German and French, 180 ECTS) University of Fribourg, Fribourg (Switzerland), grade 5.0 Bachelor Thesis: Research Group of Prof. Patrice Nordmann, University of Fribourg Project title: <i>Occurrence of Acquired Antibiotic Resistance among Environmental Bacteria.</i>
09.2008 – 06.2011	BA Media & Communication (German, 90 ECTS) Minor subjects: Business Economics (30 ECTS) and Contemporary History (60 ECTS) University of Fribourg, Fribourg (Switzerland), grade 5.4 Bachelor Thesis: <i>Die PR-Arbeit der Katholischen Kirche im Bistum Basel. Eine Medieninhaltsanalyse.</i>
08.2003 – 07.2007	Kantonsschule Wil Wil SG (Switzerland), grade 5.3 Higher education entrance qualification, emphasis on applied mathematics and physics.

Professional Experience

07.2012 – today	Student assistant at Bern University of Applied Science, International Relations Office Bern (Switzerland) <ul style="list-style-type: none">- Short film production- Establishment and maintenance of databases- Make of enquiries- Representation
10.2014 – 10.2015	Collaborator (20%) at Erikshjälpen Second Hand Store Uppsala (Sweden) <ul style="list-style-type: none">- Working in the cafeteria- Preparation of sales products, selling, contact with Swedish customers

09.2012 – 01.2014	<p>Program assistant (20%) at «Bicycles for Africa» (Non profit organisation) Bern (Switzerland)</p> <ul style="list-style-type: none"> - Responsible for the organization of events in order to collect bicycles: contact with volunteers, writing and sending of press releases, et cetera. - Creation of flyer, posters and roll ups (using Adobe InDesign) - Administrative tasks
08.2008 – 01.2014	<p>Project collaborator (freelance) for the project “smas.ch”: a SMS Advent calendar for adolescent and young adults Whole German part of Switzerland</p> <ul style="list-style-type: none"> - Link and interposition for team members - Development and actualization of the website www.smas.ch - Writing and editing of short texts (SMS) - Part of the public relations team
06.2009 – 12.2011	<p>Project assistant (20-40%) at ProjektForum AG (communication agency) Bern (Switzerland)</p> <ul style="list-style-type: none"> - Part of the organization team for the Swiss child conference 2009 - Compilation and layout of the book “Handbuch Gründung Jugendparlamente” (published by Rex Verlag) - Collaboration in diverse other communication projects
08.2007 – 07.2008	<p>Internship (100%) at Juseso Thurgau (youth employment) Weinfelden TG (Switzerland)</p> <ul style="list-style-type: none"> - Planning and realization of events for teenagers (14 to 16 years): camps and courses - Administrative tasks

Skills

Language	<p>German: Mother Tongue English: Proficient User (C2), local language study in 10.2006 (Bournemouth, UK) French: Advanced User (C1), local language study in 08.2010 (Antibes, FR) Swedish: Basic knowledge (B1), local language study 09.2014-10.2015 (Uppsala, SE)</p>
EDP	<p>Extended knowledge in MS office programs (Word, Excel, Powerpoint) Good knowledge of Adobe InDesign and Photoshop, Joomla! web applications Basic knowledge of bioinformatic and statistic tools (SPSS, matlab, R)</p>

Extra Curricular Activities

09.2012 – today	Scholarship from the Swiss Study Foundation (www.studienstiftung.ch).
05.2015	Member of the organization committee IBANGS Meeting Uppsala (international research meeting)
08.2011 – 06.2014	Trainer and coach of a junior volleyball team at VBC Bösingen (Switzerland).
07.2003 – 01.2014	Organization and accomplishment of summer camps and other events for children and adolescent in Switzerland.
Hobbies	<p>Sports: running, Aikido, fitness training Music: playing violin, piano and guitar Reading and drawing</p>

Publications

Farnsworth B, Peuckert C, Zimmermann B, Jazin E, Kettunen P, Emilsson L. **Gene expression of quaking in sporadic Alzheimer's disease patients is both upregulated and associated with expression levels of genes involved in amyloid plaque and neurofibrillary tangle formation.** Journal of Alzheimers disease, Volume 53, issue 1 (in press).

Farnsworth B, Radomska K, Zimmermann B, Kettunen P, Jazin E, Emilsson L. ***QKI6B* is upregulated in schizophrenic brains and regulates *GFAP* expression.** Schizophrenia research - Submitted.