

# 15<sup>th</sup> Young Researchers Meeting

9 and 10 June 2016

Hotel Aeschi Park, Aeschi b. Spiez

## «It's a paper world»

How to read and publish research articles

### PROGRAM OUTLINE

#### Thursday, 9 June 2016

09:45 – 10:15	<i>Check-in at Hotel Aeschi Park, Coffee</i>
10:15 – 10:45	Welcome and introduction, who's who
10:45 – 12:00	Keynote lecture (Claus Beisbart) - It's the Argumentation, Stupid! Models of Scientific Inference
12:00 – 13:15	<i>Lunch</i>
13:15 – 13:30	Organization of workshops
13:30 – 15:00	Workshop (Claus Beisbart, Georg Brun, Christoph Baumberger) - Analyzing the Structure of Texts
15:00 – 15:20	<i>Coffee break</i>
15:20 – 16:50	Workshop (Claus Beisbart, Georg Brun, Christoph Baumberger) - Analyzing Arguments
17:00 – 18:00	Workshop (Claus Beisbart, Georg Brun, Christoph Baumberger) - Evaluating Arguments
18:45	<i>Dinner</i>

#### Friday, 10 June 2016

07:30 – 08:15	<i>Breakfast</i>
08:30 – 9:30	Keynote lecture (Martin Grosjean) - Tales of paper publication
9:45 – 12:00	Serial Workshops (Martin Grosjean, Christian Wymann) - Reading papers efficiently - Scientific integrity and the naked researcher
12:00 – 13:15	<i>Lunch</i>
13:15 – 15:30	Serial workshops continued
15:45	Wrap up, closure
16:05	<i>Bus departure to Spiez</i>

## MORE DETAILS ON THE MEETING PROGRAM

### Who's who

Everybody introduces him- or herself in 60 seconds. For example, you could tell who you are, what you do or plan to do (thesis or project), or tell about your methods, data, results, etc.

### Serial workshops

In a rotation system of serial workshops, all participants will participate in all of the following workshops:

#### Workshop 1 "Analysing the Structure of Texts"

An effective strategy to grasp a paper is to analyse its structure. This workshop teaches young researchers methods for identifying and representing the components of a text with their respective functions. We will practice this technique with concrete examples.

#### Workshop 2 "Analysing Arguments"

In this workshop, young researchers learn to analyse scientific arguments. They acquire the skills to recognize the various parts of an argument, to represent its structure and to deal with incomplete arguments.

#### Workshop 3 "Evaluating Arguments"

This workshop helps young researchers to critically engage with arguments. We will review patterns of valid and plausible arguments, but also discuss common flaws in argumentation. Exercises in which we analyse examples will train the skills of raising objections and improving arguments.

Prof. Dr. Dr. Claus Beisbart teaches philosophy of science at the University of Bern. He did a Ph.D. in physics and a Ph.D. in philosophy at the Ludwig Maximilian University of Munich. He obtained his habilitation at TU Dortmund University. He is one of the three co-editors of the Journal for General Philosophy of Science and has published about scientific method, philosophy of physics, probabilities and metaethics.

PD Dr. Georg Brun is a senior research fellow at the University of Bern. He received his PhD in Philosophy at the University of Zurich for a thesis on the logical analysis of arguments, and completed his habilitation in Philosophy at the University of Bern. His main areas of research and teaching are epistemology, argumentation theory, philosophy and history of logic, philosophical methods, metaethics and philosophy of science.

Dr. Christoph Baumberger is a senior researcher at the Institute for Environmental Decisions at ETH Zurich. He was lecturer at the Zurich University of the Arts and research fellow at the University of Zurich where he got his PhD. He has published in epistemology, philosophy of science, aesthetics and philosophy of architecture.

To prepare for the workshops 1 - 3, students should read a paper that will be made available to all participants in advance.

#### Workshop 4 "Reading papers efficiently"

Reading scientific papers takes time, but time is a scarce and precious good in the life of researchers. In this workshop, participants reflect and learn strategies for reading scientific papers as efficiently as possible. At the end, they know how to manage stacks of papers and how to focus while reading, thereby saving time for other tasks.

Dr. Christian Wymann studied Social Anthropology at the University of Bern and received his PhD in Sociology from Copenhagen Business School. He works as a reading and writing consultant for the University Library of the University of Bern as well as his own company Mind Your Writing Schreibberatung. He is the author of „Der Schreibzeitplan: Zeitmanagement für Schreibende“.

## Workshop 5 “Scientific integrity and the naked researcher”

This workshop is about searching, analyzing and evaluating publication records with tools such as Web of Science, Scopus, or ORCID. They allow to easily find publications and their rating, as well as to uniquely define a researcher identity and profile. The workshop is also about maintaining your scientific integrity in this competitive environment where quantity and quality of your research output are meticulously monitored; and you will discuss alternatives to traditional publication metrics.

Prof. Dr. Martin Grosjean is the director of Oeschger Centre for Climate Change research and leader of the Lake Sediments and Paleolimnology Unit at the Institute of Geography, Univ. Bern. He has been publishing and reviewing scientific articles about the climate system for 25 years and has seen substantial changes in the publication world: A tremendous source for tales about paper publication.

## REGISTRATION

Please register online at [http://www.oeschger.unibe.ch/studies/young\\_researchers\\_meeting/2016/index\\_eng.html](http://www.oeschger.unibe.ch/studies/young_researchers_meeting/2016/index_eng.html)

Deadline for registration: 27 April 2015

Please note cancellation costs:

After 9 May 2015: 100 CHF

Cancellation costs do not apply in cases of health or family emergency. Deadlines to submit a thesis or a paper and other workshops/conferences, however, are not considered as a case of emergency.

## VENUE

Hotel Aeschi Park <http://www.aeschipark.ch/>

Accommodation: double room, full board.

Meals: table service, vegetarian meals are available.

Costs: The costs of the meeting (full board accommodation and teaching material) are covered by the Oeschger Centre for Climate Change Research. Reimbursement of travel expenses must be organized through the individual projects/research groups. For any further question and requirements concerning accommodation please contact Monika Waelti ([monika.waelti@oeschger.unibe.ch](mailto:monika.waelti@oeschger.unibe.ch)).

## TRAVEL

These are the ideal train and bus connections from Bern to Aeschi b. Spiez on 9 June 2016. Participants coming from other locations may query <http://www.sbb.ch/en/home.html> for connecting trains.

09:04	dep.	Bern (IC Interlaken Ost)
09:32	arr.	Spiez
09:36	dep.	Spiez, train station (Bus 62, direction to: Aeschiried, Schulhaus) The bus is leaving from the front left of the arrival platform.
09:45	arr.	Aeschi b. Spiez, Post

To get to Hotel Aeschi Park, just walk back for about 100 m and you will find it across the street.

Return connections on 10 June 2016:

16:05	dep.	Aeschi b. Spiez, Post
16:18	arr.	Spiez, train station
16:22	dep.	Spiez (IC, direction to Basel SBB)
16:52	arr.	Bern HB

See <http://www.sbb.ch/en/home.html> for other points of departure.