

STS-CH

The Swiss Association for the Studies of Science, Technology and Society (STS-CH) was founded in 2001 as a platform for interdisciplinary approaches to science and technology, and has been a member of the Swiss Academy Humanities and Social Sciences (SAGW-ASSH) since 2006.

The goal of STS-CH is to promote the socio-political, historical and epistemological study of the sciences in Switzerland by organizing conferences and facilitating contacts among scholars. Activities include the co-organization of local STS-events, international symposia and Swiss STS meetings.

www.sagw.ch/sts-ch

The Organizing Committee

Marc Audétat	University of Lausanne
Emilie Bovet	University of Lausanne - CHUV
Nolwenn Buehler	University of Zurich
Gabriel Dorthe	University of Lausanne - Paris I University
Olivier Glassey	University of Lausanne
Christel Gumy	University of Lausanne
Alain Kaufmann	University of Lausanne
Jelena Martinovic	University of Lausanne
Martina Merz	University of Helsinki
Nicolas Oberhauser	University of Lausanne
Francesco Panese	University of Lausanne - CHUV
Vincent Pidoux	University of Lausanne - CHUV
Michael Posse	University of Lausanne
Nicholas Stücklin	University of Lausanne

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Collecting Organizing Trading Big Data

Swiss STS Meeting
20-21-22 February 2014
University of Lausanne



Collecting, Organizing, Trading Big Data. To be held from the 20th to the 22nd February at the University of Lausanne, the Swiss STS Meeting 2014 will analyze the effects of big data in human and life sciences as well as in the development of new technologies from a historical, ethnographical and critical perspective. Experts with various backgrounds will address the impact, application, promises and controversies related to scientific projects based on the production, management and analysis of very large quantities of data. Creating biobanks, statistical processing of behavior and ways of life of large cohorts, computerized modeling of cerebral functioning or human genome sequencing are research practices that *a priori* seem to bear witness to new ways of doing science. They raise novel questions as to their impact and the concrete applications they promise both in social and sanitary politics as well as in the development of new technologies.

Thursday, 20 February

8h30	<i>Welcome & coffee</i> (Amphimax 414)
9h00	<i>Introduction by the organizing committee</i> (Amphimax 414)
9h30-10h30	Bruno J. Strasser , University of Geneva (Amphimax 414) <i>The "Data Deluge": The Production of Scientific Knowledge in the 21st Century</i>
	<i>Coffee break</i>
11h00-12h30	Controversies (Anthropos Café) Vincent Devictor; Gabriel Dorthe
	An STS Perspective On The City (Amphimax 414) Monika Kurath, Jean Ruegg, Ignaz Strebel, Christoph Michels, Jan Silberberger, Peter Tränkle, Marko Marskamp, Francisco Klauser
12h30-14h00	<i>Lunch</i>
14h15-15h15	Sabina Leonelli , University of Exeter (Amphimax 414) <i>What Difference Does Quantity Make? On the Epistemology of Big Data in Biology</i>
	<i>Coffee break</i>
15h30-17h00	Beyond Big Data (Amphimax 414) Wifak H. Gueddana; Lara Huber; Nadine Levin, Dagmara Weckowska, Sabina Leonelli, David Castle, John Dupre
	When Size Doesn't Matter: Fabricating Data In The Field Of Aesthetic Practices (Anthropos Café) Priska Gisler, Monika Kurath, Anna Flach, Monica Gaspar, Drilona Shehu
17h30-18h45	Roundtable with a panel of Big Data managers in the field of life sciences (Amphimax 414) Thomas Heinis, Vincent Mooser, Patrice Poiraud
19h00	<i>Apéritif</i>
19h15	STS-CH General Assembly (Anthropos Café)

Friday, 21 February

Aaro Tupasela , University of Helsinki (Amphimax 414) <i>Preserving National Treasures: Productivity and Waste in Biobanking</i>	9h30-10h30 Keynote speaker
<i>Coffee break</i>	
Big Data As Scientific Promises I (Amphimax 414) Marc Audétat, Gaia Barazzetti, Olivier Glassey	11h00-12h30 Parallel sessions
Same Old Data? (Anthropos Café) Emmanuel Delille; David Gentilcore, Egidio Priani; Sophie Mützel	
<i>Lunch</i>	12h30-14h00
Anne Beaulieu , University of Groningen (Amphimax 414) <i>Big Data as Knowledge Production</i>	14h15-15h15 Keynote speaker
<i>Coffee break</i>	
Big Data As Scientific Promises II (Amphimax 414) Richard Marion, Anne-Sophie Godfroy, Vincent Pidoux	15h30-17h00 Parallel sessions
Capturing The Social (Anthropos Café) Anders Blok, Hjalmar Carlsen; Primavera De Filippi; Sami Coll, Olivier Glassey	
Roundtable with a panel of Big Data managers in the field of social sciences and humanities (Amphimax 414) Frédéric Kaplan, Jean-Henry Morin, Boi Faltings, Stéphane Grumbach	17h30-18h45
<i>Dining buffet</i>	19h00
Cultural Event at Le Bourg Café («Pulse-Wave-Beat» Night)	20h30

Saturday, 22 February

9h45-10h30	<i>Breakfast</i>
10h30-11h30	Rebecca Lemov , Harvard University (Amphimax 414) <i>Dreams as the Stuff of Data: A Turning Point in Mid-Twentieth-Century Big Social Science</i>
11h30-13h00	An Epistemic Turning Point? (Amphimax 414) Martin Deschauer; Alban Frei; Ronan Le Roux



For more information about the program or the meeting, please check out our website at www.unil.ch/stsbigdata or using this QR code. If you wish to attend, we invite you to fill in the registration form available on the website.