



## CALL FOR CONTRIBUTIONS

### Data: from everyone for everyone?

The 2030 Agenda for Sustainable Development was adopted by the United Nations in September 2015 and contains 17 goals. Under the motto *Leaving no one behind*, the Agenda has universal value and addresses all nations. Responding to these challenges requires high quality, accessible, timely and reliable statistical data in order to monitor implementation of these goals at regional, national and international level. Moreover, detailed data are necessary for making decisions on what action should be taken. This is a major challenge for the statistical community.

Leaving no one behind requires not only the availability of data on all social groups – including minorities – in all countries. The data must also be transformed into statistical information that everyone can access.

As the coronavirus crisis has highlighted, the context and framework conditions in which all our actions take place can change very quickly. In order to be able to make good decisions to deal with the crisis, it is very important to have reliable and up-to-date data. The role of data and statistics has never been as vital as it is during this period. The current crisis only confirms the need to ensure good data management in order to be able to anticipate and take measures to combat crises such as pandemics, conflicts and economic crises.

The Swiss Statistics Meeting, which will take place in Lugano from 6 to 8 September 2021, will focus on these different topics.

We invite you to share your experiences, your innovative projects and your research in these two extensive fields. Tell us about your success in meeting these objectives and the problems or difficulties you have faced. Only by pooling our knowledge will be able to rise to the tough challenge ahead.

The Swiss Statistics Meeting will take place in Lugano from 6 to 8 September. We very much hope than we can hold this as a live, on-site event. However, if health requirements prevent his, the meeting will take place virtually. The programme will be adapted depending on the form of the conference.



## Contributions can focus on the following themes:

### **A. Data from everyone...**

Having data that respects the principles of official statistics for all social groups, areas and economic sectors requires close collaboration between all statistics-producing bodies – both public and non-public. New data sources and the most recent methods, such as machine learning, play a significant part in this respect.

A1. Measuring all social groups, areas and economic sectors (*leaving no one behind*)

A2. 'New' data sources (e.g. open data, administrative data, telephony data) and new instruments for data collection and management (e.g. big data, temporal data and historical data)

A3. Data interoperability (e.g. governance and technical, legal and ethical aspects)

A4. 'New' statistical methods (e.g. machine learning, modelling and spill over)

### **B. ...to information for everyone**

It is not enough just to have data. Data must be transformed into relevant and understandable statistical information that is accessible to all. The way in which the results are communicated must be adapted to the target audience and continually reflect developments in new communication media.

B1. Accountability: accounting for and justifying actions

B2. Storytelling and statistical literacy: making information attractive and accessible, strengthening comprehension skills and making statistical information appropriate

B3. Means and forms of communication

B4. Increasing confidence in the information

#### **Skills exchange - mini course**

The Swiss Statistical Society wishes to strengthen the exchange of skills and experience among its members. Individuals with particular expertise in the field of data analysis or data science are invited to hold a mini course as a video conference (e.g. a short demonstration of around 20 minutes, followed by one or two basic examples/exercises for the less experienced, as well as more detailed examples). The format will be further defined according to interest in this new proposal. If you are interested in organising a course like this, **please send an email to [sss@stat.ch](mailto:sss@stat.ch)**.

## **Details**

Presentations may be made in French, German, Italian or English. The language of the title reflects the language of the presentation. Presentations on scientific or academic research are welcome.

Presentations must take one of the following three formats:

- A 20-minute presentation on one of the above topics (a maximum of 15 minutes for the presentation itself and 5 minutes for questions)
- A poster (only if the Meeting is held as an on-site event)
- A plenary lightning talk (**free choice of topic**)  
Definition: a lightning talk is a 5-minute presentation accompanied by 15 slides that automatically advance every 20 seconds.



Schweizer Statistiktage  
Journées suisses de la statistique  
Giornate svizzere della statistica  
Dis svizers da la statistica  
Swiss Statistics meeting

Lugano, 6 to 8 September 2021  
[statistiktage.ch/fr](https://statistiktage.ch/fr)

You may also submit a proposal for a full workshop (80 minutes) that combines topics from sections A and B. The format of the workshop should be open, attractive and interactive (e.g. round table, fishbowl discussion, debate).

Please send the title and a summary of your project (maximum of one A4 page) and specify the format (presentation, poster or lightning talk) using the form below. For full workshops specify the format and the speakers.

Deadline for submitting abstracts: **11 April 2021**

Please use the following Word file for your submission: [https://statistiktage.ch/images/doc/Abstract\\_Template\\_JSS2021\\_LuganoTI.doc](https://statistiktage.ch/images/doc/Abstract_Template_JSS2021_LuganoTI.doc)

You should send us the file using the following download link: <https://statistiktage.ch/fileupload/>

The organisation committee will notify you by the end of May if your project has been selected.

**Pre-information notice:**

Deadline for submitting presentations, lightning talks and workshops: **29 August 2021**

Note: Posters should be brought on the day.

The Swiss Confederation is hosting the third UN World Data Forum (UNWDF) in Bern from 3 to 6 October 2021. In the run-up to this large international conference, a series of events will be organised under the banner of the Road to Bern ([www.roadtobern.ch](http://www.roadtobern.ch)). The 2021 Swiss Statistics Days are an integral part of the conference.

