



## Data Service Infrastructure for the Social Sciences and Humanities

EC FP7

Grant Agreement Number: 283646

### **Deliverable Report**

Deliverable: D7.2

Deliverable Name: A compendium of workshop reports

Deadline: M36

Nature: O

Responsible: UGOE

Work Package Leader: UGOE

Contributing Partners and Editors: GESIS, NSD, MPG (MEA), KCL, OEAW, UIB, Alexia Katsanidou, Timo Gnadt, Claudia Engelhardt,

## Contents

<b>1. Introduction</b>	<b>1</b>
<b>2. First Workshop: Access Policies and Licensing for Archives and Repositories</b>	<b>1</b>
<b>3. Second Workshop: Access and Authentication Infrastructures</b>	<b>3</b>
<b>4. Third Workshop: DASISH Workshop on Trust and Certification</b>	<b>4</b>
<b>5. Fourth Workshop: Digital Solutions in the Humanities</b>	<b>5</b>
<b>6. Fifth Workshop: Persistent Identifiers</b>	<b>6</b>
<b>Appendix</b>	<b>8</b>
<i>Appendix A: Workshop Programmes</i>	<i>8</i>
A1: Workshop Programme for “Access Policies and Licensing for Archives and Repositories”	8
A2: Workshop Programme for “Access and Authentication Infrastructures”	9
A3: Workshop Programme for “Trust and Certification”	11
A4: Workshop Programme for “Digital Solutions in the Humanities”	12
A5: Workshop Programme for “Persistent Identifiers”	14

## 1. Introduction

This report describes the work performed in Task 7.2 “Workshop Programme” within DASISH WP7 “Training and Education”. The objectives of the work package were to establish a joint domain for training and education for the SSH infrastructures; to inspire researchers and developers to come up with new research methodologies and approaches using research infrastructures and to discuss with and gather feedback from researchers in all SSH domains about the role of data infrastructures in research methodologies.

Task 7.2 “Workshop Programme” was dedicated to offering and organizing training workshops for topics relevant to the SSH communities, both domain-specific and cross-domain. The topics addressed here were partially based on outcomes of Task 7.1 “Training Modules”, and partially on direct requirements from other DASISH WPs.

In Task 7.2, several training workshops were organized. This document describes and summarizes each of these workshops with respect to

- the motivation, general topic and target groups of the workshops (based on outcomes of Task 7.1);
- scheduling and organization of the workshops including tools, resources and infrastructure used and number of registrations/participants;
- speakers and presentation topics of the workshop;
- publicly available material from the workshop;
- general reception and feedback from the workshop participants.

## 2. First Workshop: Access Policies and Licensing for Archives and Repositories

The first workshop took place in Cologne on 28 May 2013. In order to reach a broad audience and achieve high attendance, the workshop was presented as part of the 39<sup>th</sup> IASSIST Conference that was hosted by GESIS – Leibniz Institute for the Social Sciences. The workshop was organized by Laurence Horton (GESIS/CESSDA). The speakers apart from Laurence Horton were Anje Müller Gjesdal and Gunn Inger Lyse (UiB/CLARIN), Matteo Romanello (DAI/DARIAH), Trond Kvamme (NSD/ESS), Eric Balster (CenterDATA/SHARE), Claudia Engelhardt (UGOE/DASISH WP7).

The workshop combined expertise from the DASISH project, covering five European Social Science and Humanities research infrastructures. It was advertised as being of interest to two groups, namely people in organizations/institutions

- who were in the process of setting up a data archive or repository, or
- who were with a repository (for data/publications) wishing to systematically consider access policies and licensing as part of a long-term digital preservation and reuse strategy

The workshop focused on data administration policies for user management. The presentations provided examples from all five ESFRIs regarding the use of and experiences with access policies and licensing issues, and addressed questions associated with the following topics, which had already been used as the guiding questions of the DASISH online training module on “Access Policies and Licensing”<sup>1</sup> (see also DASISH deliverable D7.1 “Course Modules”):

### **Data submission**

*License and acquisition agreements between data producers and archives/preservation services: How do you get data into your archive/repository and ensure you can continue preserving and disseminating it in the future?*

### **Introducing the DASISH training module**

*Presentation of an Access Policies and Licensing training module with discussion on content and structure*

### **Responsibilities for subsequent data reuse**

*What can archives do to ensure that license terms are understood and respected? How to ensure meeting legal requirements on data protection and security.*

### **Comparing existing license schemes**

*What are existing licenses in use and what are relevant differences between them?*

### **Secure data licenses**

*Access policies and conditions of reuse for sensitive personal data. Legal requirements on data protection and security and how they can be met.*

Apart from the DASISH channels such as the DASISH website and the DASISH newsletter, the IASSIST conference website was used to recruit interested participants. The announcement and description of the workshop can be found here:

<http://www.iassist2013.org/program/workshops/#c101>

The presentations given at the workshop were the following:

- “Access Policies and Licensing for Archives and Repositories “ (Laurence Horton, GESIS – Leibniz Institute for the Social Sciences)
- “CLARIN licensing schemes “ (Anje Müller Gjesdal & Gunn Inger Lyse, University of Bergen)
- “A look at CESSDA and data re-use licenses” (Laurence Horton)
- “Licensing Research Data: Experiences and Perspectives in DARIAH-DE” (Matteo Romanello, German Archaeological Institute / King's College London)
- “European Social Survey (ESS)” (Trond Kvamme, NSD)
- “SHARE DATA ACCESS” (Eric Balster, CentERdata)
- “DASISH Online Training Module on Access Policies and Licensing” (Claudia Engelhardt, UGOE)

The workshop was attended by 23 participants from eleven countries, making it the best-attended IASSIST 2013 pre-conference workshop. The largest part of the participants came from data archives and libraries, while a small part were employees at statistical agencies and researchers.

---

<sup>1</sup> <http://training.dasish.eu/training/1>

The workshop programme can be found in Appendix A1.

Links to these presentations are available through the DASISH website:

<http://dasish.eu/dasishevents/iassistws/>

## **3. Second Workshop: Access and Authentication Infrastructures**

The second workshop took place in Cologne on 17-18 October 2013 and was hosted by GESIS – Leibniz Institute for the Social Sciences. It was organized in cooperation by DARIAH-EU (represented by Peter Gietz from DAASI), DASISH WP7 and partners from DASISH WP5 “Shared Data Access and Enrichment”.

The workshop addressed two related topics:

- technical challenges in setting up and configuring an Access and Authentication Infrastructure, and
- organizational and political challenges in building a Federation for eHumanities and eSocial Sciences.

Access and Authentication Infrastructure (AAI) can be understood as the entirety of organizational and technical solutions for verifying the identity of users and their eligibility to access certain services or data in a distributed environment. Usually, the prospective users belong to different institutions, and the verification is performed at these institutions directly, or in an automated form of mutual information exchange with the data/service provider. DASISH addressed the challenges involved in setting up a European Trust Federation on SAML-based AAI principles in Task T5.1.

The workshop itself was split into two parts. Day one looked at Shibboleth and SAML enabling applications as authentication systems. Day two moved on to different federated access solutions and their implications on policies and implementation details. Knowledge exchange for AAI topics was stimulated in the run-up to the workshop by

- a) a request to contribute to an Input Document<sup>2</sup> for the workshop, and
- b) providing information about the DASISH WP7 training module on Authentication and Authorization Infrastructures<sup>3</sup>.

The workshop was attended by a total of 35 people over the two days, 18 on day one and 26 on day two. The audience included representatives of all five DASISH ESFRI members and others who had an interest in AAI issues. Participants included visitors from the Czech Republic, Finland, Norway and the United Kingdom.

The workshop programme can be found in Appendix A2.

---

<sup>2</sup> available at <http://daasi.de/no-se/DARIAH-DASISH-AAI-WS-Discussion-input-v3.pdf>

<sup>3</sup> see <http://training.dasish.eu/training/2>

The presentations and materials from the workshop can be found here:

<http://dasish.eu/dasishevents/dariahdasishauthentication/>

## 4. Third Workshop: Trust and Certification

The third workshop took place in The Hague on 16-17 October 2014 and was hosted by DANS. It was organized by Astrid Recker (GESIS) and Claudia Engelhardt (UGOE) as well as by other partners from DASISH WP7 and DASISH WP4 “Data Archiving”.

The workshop’s focus was on the tools and standards for audit and certification comprised in the European Framework for Audit and Certification of Digital Repositories, the Data Seal of Approval (DSA), DIN 31644/nestor Seal, and ISO 16363. Workshop presentations and discussions dealt with getting to know the standards, the conditions for their implementation as well as their current use in the Social Sciences and Humanities (SSH).

The European Framework for Audit and Certification was established in 2010 with the objective of better coordinating and structuring the emerging landscape of audit and certification procedures. It defines three levels of certification:

- basic certification: equivalent to the Data Seal of Approval;
- extended certification: granted to archives / repositories which have obtained the DSA and successfully underwent an external peer-review based on DIN 31644 or ISO 16363;
- formal certification: granted to archives / repositories which have obtained the DSA and successfully completed a full external audit based on DIN 31644 or ISO 16363.

In the first part of the workshop, representatives of three European SSH infrastructures - Vigdis Kvalheim from CESSDA, Pavel Straňák from CLARIN and Henk Harmsen from DARIAH-EU - talked about the importance and use of certification standards in the respective infrastructures. In all of them, certification of member data archives and repositories plays a role, with the Data Seal of Approval (DSA) being the instrument most commonly employed.

The ensuing discussion focused on drivers behind the decision to undergo audit and certification: There was consensus in the group that audit and certification are becoming increasingly important to satisfy funder requirements.

However, “self-assurance” was an equally important aspect pointed out by representatives from archives that already underwent an audit / certification procedure, or are planning to do so in the near future. Thus, audits were regarded as an important instrument in determining whether the preservation / curation procedures and workflows of the archive are adequate. Accordingly, audit procedures were used to support the detection of gaps and potential risks.

At the same time, there seemed to be consensus that in the SSH community demands from users are currently not a considerable driving force behind the decision to undergo external audit / certification. This could change in the future, especially if users recognize the different seals or “badges” as an indicator of high-quality services.

The workshop continued with presentations of the DSA (Paul Trilsbeek) and the nestor Seal (Dr. Christian Keitel) audit standards as well as several case studies from the different ESFRI projects (specifically, LINDAT, DANS, and GESIS). Finally, Barbara Sierman presented the current state of ISO 16363. The subsequent discussion dealt with the question whether every data service has to be certified, ways of lowering the threshold for entrance into audit and certification, and alternative ways of creating trust – specifically with an eye to smaller data archives or repositories with very limited resources.

The workshop was attended by 30 participants from eight countries who engaged very actively in the discussions. A more detailed report about the workshop and the conclusions drawn from the presentations and discussions can be found here: <http://dasish.eu/dasishevents/wstrustcertification/>

The workshop programme can be found in Appendix A3.

Presentations of this workshop can be found here: <http://dasish.eu/dasishevents/wstrustcertification/prelprogramme/>

### **5. Fourth Workshop: Digital Solutions in the Humanities**

The fourth workshop was held on 12-13 November 2014 at King's College London and was organized by Valentina Ascitti (DASISH/KCL) and DASISH WP7 in collaboration with partners from Task T2.3 “Tools & Services Knowledge Registry (TERESAH)” in DASISH WP2 “Architecture and Quality Assessment”.

The workshop was split across two days. Day one was based on the topic of user interface technologies chosen in digital projects for the humanities, arts and social sciences. This included the presentation of TERESAH, the knowledge, tools and services registry developed in DASISH WP2, as well as examples of user interfaces from EHRI<sup>4</sup>, SHARE, Perseus<sup>5</sup> and Zooniverse<sup>6</sup>. In the discussion that followed the presentations, participants were able to identify four main User Interface themes and worked on a step by step guideline on how to achieve a good and impactful user interface in projects for the Social Science and the Humanities.

Day two dealt with the sustainability of software developed in SSH related projects with a focus on the challenges faced and the solutions adopted. In three presentations, the respective approaches in the Biblissima<sup>7</sup>, DiRT<sup>8</sup> and Perseus projects were introduced. After the presentations followed an open discussion session.

---

<sup>4</sup> European Holocaust Research Infrastructure: <http://www.ehri-project.eu/>

<sup>5</sup> Perseus Digital Library: <http://www.perseus.tufts.edu/hopper/>

<sup>6</sup> Zooniverse: <https://www.zooniverse.org/?lang=en>

<sup>7</sup> Bibliotheca bibliothecarum novissima: <http://www.biblissima-condorcet.fr/en>

<sup>8</sup> Digital Research Tools Registry: <http://dirtdirectory.org/>

In order to facilitate a wide discussion around the topics, all participants prepared a short presentation on the issues that they faced in their projects and also described the solutions adopted.

The workshop was attended by 12 participants from seven countries.

The workshop programme can be found in Appendix A4.

The current version of TERESAH can be accessed at <https://github.com/DASISH/TERESAH>.

### **6. Fifth Workshop: Persistent Identifiers**

The fifth Workshop took place in Cologne over two days on 8-9 December 2014. It was organized by Alexia Katsanidou, Catharina Wasner (both GESIS) and Timo Gnadt (UGOE) as a cooperation between partners from DASISH WP7 and DASISH WP5 “Shared Data Access and Enrichment”.

The workshop addressed differences in functionalities and usage of commonly used PID systems and services in the SSH communities, and discussed challenges as well as possible strategies for service and data providers in moving towards interoperability and cooperation, or eventually a European PID strategy.

The objective of the workshop was to tackle key issues in the field of Persistent Identifiers:

- to increase awareness of the different usages and possibilities of existing PID services;
- to promote the dialogue between PID service providers, data providers and researchers by creating a forum to discuss open questions, requirements and limitations of PID services from the perspective of the SSH communities, as well as possible solutions;
- to promote the exchange of information and best practices concerning PID policies within and across ESFRI projects.

The workshop brought together international experts who work in this area to enable discussion on the future of data infrastructures and the steps needed to improve data registration policies and technologies. Most of the existing commonly used PID solutions were presented.

The workshop participants pointed out the need for a new survey of institutions on the use of PID services. As the field is changing rapidly and an increasing number of institutions adopt data management policies it is only logical to believe that the latest surveys conducted in the beginning of the DASISH project are now out-dated. Thus, one of the tasks of a future interoperability project should be a state of the art survey.



## Data Service Infrastructure for the Social Sciences and Humanities

As the final event of the DASISH Project the workshop gave a positive signal that already a lot has been done towards interoperability on the topic of PID services. The next steps will be discussed in the upcoming Research Data Alliance plenaries.

The workshop was attended by 23 participants from eight countries.

The workshop programme can be found in Appendix A5.

The workshop announcement and description can be found at:  
<http://dasish.eu/dasishevents/pidworkshop/>

## Appendix

### Appendix A: Workshop Programmes

#### A1: Workshop Programme for “Access Policies and Licensing for Archives and Repositories”

Date: 28 May 2013

Location: GESIS, Cologne (Unter Sachsenhausen 6-8)

9:00-9:10	Access Policies and Licensing for Archives and Repositories	Laurence Horton (GESIS)
9:10-9:35	CLARIN Licensing Schemes	Anje Müller Gjesdal (UiB) & Gunn Inger Lyse (UiB)
9:35-10:00	A look at CESSDA and data re-use licenses	Laurence Horton (GESIS)
10:00-10:25	Licensing Research Data: Experiences and Perspectives in DARIAH-DE	Matteo Romanello (German Archaeological Institute/KCL))
10:25-10:35	Break	
10:35-11:00	European Social Survey (ESS)	Trond Kvamme (NSD)
11:00-11:25	SHARE Data Access	Eric Balster (CentERdata)
11:25-11:50	DASISH Online Training Module	Claudia Engelhardt (UGOE) & Timo Gnadt (UGOE)
11:50-12:00	Wrap-Up	

**A2: Workshop Programme for “Access and Authentication Infrastructures”**

Date: 17-18 October 2013

Location: GESIS, Cologne (Unter Sachsenhausen 6-8)

**17 October 2013**

<b>Day 1: Developer Workshop on Shibboleth and SAML enabling Applications</b>		
10:00-10:15	Welcome by the host	Laurence Horton (GESIS/DASISH)
10:15-10:30	Overview and Aim of Workshop Day 1	Peter Gietz (DAASI/DARIAH)
10:30-12:30	Introduction to SAML and Shibboleth <ul style="list-style-type: none"> <li>• SAML Profiles and Flows</li> <li>• Shibboleth Introduction</li> <li>• Shibboleth Identity Provider (IdP)</li> <li>• Shibboleth Service Provider (SP)</li> </ul>	Martin Haase (DAASI/DARIAH)
12:30-13:30	Lunch	
13:30-14:00	DARIAH Java SP	Tobias Gradl (UBamberg/DARIAH)
14:00-14:45	General Approaches to Shibbolizing Applications	Martin Haase (DAASI/DARIAH)
14:45-15:00	Coffee break	
15:00-15:45	CLARIN and Shibboleth: Integration into the LAT software stack	Willem Elbers (MPI.NL/CLARIN)
15:45-16:00	Generic SSO Framework and PHP implementation	Martin Haase (DAASI/DARIAH)
16:00-16:30	Integration Strategies for IdP Discovery	Martin Haase (DAASI/DARIAH)
16:30-17:00	Round Table and Discussions	Moderation: Peter Gietz

**18 October 2013**

<b>Day 2: Workshop on a Federation for eHumanities and eSocial Science</b>		
10:00-10:15	Welcome by the host	Laurence Horton, GESIS/DASISH
10:15-10:45	Problem space and aims of this Workshop	Peter Gietz, DAASI/DARIAH
10:45-11:30	Data protection aspects of federated Identity management in the light of proposed EU privacy regulation	Ville Oksanen, EFFI/CLARIN
11:30-12:00	Attribute release, technical and contractual issues	Wolfgang Pempe, DFN
12:00-12:30	Introduction to EduGain	Brooke Schofield, TERENA/EduGAIN
12:30-13:30	Lunch	
13:30-14:15	DASISH WP5 to develop the SSH FIM based infrastructure	Daan Broeder MPI for Psycholinguistics/DASISH
14:15-15:00	DARIAH-AAI	Peter Gietz, DAASI/DARIAH
15:00-15:15	Coffee break	
15:15-16:00	CLARIN-AAI	Dieter Van Uytvanck, MPI for Psycholinguistics/CLARIN
16:00-17:00	Options for Joining eduGAIN	Lukas Hämmerle, SWITCH/ GÉANT GN3plus

**A3: Workshop Programme for “Trust and Certification”**

Date: 16-17 October 2014

Location: NWO, The Hague (Java Building, Laan van Nieuw Oost-Indië 300)

**16 October 2014**

12:30-13:00	Registration	
13:00-13:30	Welcome and introduction	Vigdis Kvalheim (NSD) Astrid Recker (GESIS) Claudia Engelhardt (SUB Goettingen)
13:30-14:15	Building trusted data services in the SSH ESFRI projects	Vigdis Kvalheim (NSD/CESSDA) Pavel Straňák (LINDAT/CLARIN) Henk Harmsen (DANS/DARIAH-EU)
14:15-15:00	Discussion	
15:00-15:30	Coffee break	
15:30-16:15	Data Seal of Approval (DSA)	Paul Trilsbeek (MPI Nijmegen)
16:15-17:45	DSA case studies	Natascha Schumann (GESIS/CESSDA) Pavel Straňák (LINDAT/CLARIN) Ingrid Dillo (DANS/DARIAH-EU)
18:00	Dinner (own cost)	

**17 October 2014**

09:00-09:45	nestor Seal (DIN 31644)	Christian Keitel (nestor/Landesarchiv Baden-Wuerttemberg)
09:45-10:15	nestor Seal case study	Marjan Grootveld (DANS)
10:15-10:45	Coffee break	
10:45-11:30	ISO 16363	Barbara Sierman (KB)
11:30-12:45	Final discussion and concluding remarks	
12:45	Lunch	

**A4: Workshop Programme for “Digital Solutions in the Humanities”**

Date: 12-13 November 2014

Location: King’s College, London (KCL Strand Campus)

**12 November 2014**

<b>Day 1: User Interface technologies in the humanities, Chair: Valentina Asciutti</b>		
9:00-9:30	General Introduction	Valentina Asciutti (KCL)
9:30-10:00	TERESAH then	Thibault Clerice (KCL/University of Leipzig)
10:00-10:30	TERESAH now	Johan Fihn (SND), Olof Olsson (SND) & Sami Granstedt (FSD)
10:30-11:00	Tea/Coffee Break	
11:00-11:45	EHRI	Mike Bryant (KCL) & Reto Speck (KCL)
11:45-12:30	SHARE	Arnaud Wijnant (CentERdata)
12:30-13:30	Lunch	
13:30-14:15	Perseus	Gernot Höflechner (University of Graz)
14:15-15:00	Zooniverse	James Brusuelas (University of Oxford)
15:00-15:30	General Discussion	Moderation: Valentina Asciutti (KCL)
15:30-16:00	Tea/Coffee Break	
16:00-17:00	General discussion and wrap-up	Moderation: Valentina Asciutti (KCL)

**13 November 2014**

<b>Day 2: From Someone Else's Problem to Everybody's Problem: Sustaining Software in the Digital Humanities, Chair: Thibault Clerice</b>		
9:00-9:15	General Introduction	Thibault Clerice (KCL/University of Leipzig)
9:15-9:45	Software Sustainability Issues, General Remarks	Stuart Dunn (KCL)
9:45-10:30	Biblissima	Elizabeth MacDonald (Condorcet France)
10:30-11:00	Tea/Coffee Break	
11:00-11:45	DiRT	Camille Villa (University of Berkeley)
11:45-12:30	Perseus	Gernot Höflechner (University of Graz)
12:30-13:30	Lunch	
13:30-14:00	Introduction to General Discussion	Stuart Dunn (KCL)
14:00-15:30	General Discussion	Moderation: Thibault Clerice (KCL/University of Leipzig)
15:30-16:00	Tea/Coffee Break	
16:00-17:00	General discussion and wrapup	Moderation: Thibault Clerice (KCL/University of Leipzig)

**A5: Workshop Programme for “Persistent Identifiers”**

Date: 8-9 December 2014

Location: GESIS, Cologne (Unter Sachsenhausen 6-8)

**8 December 2014**

12:30-13:00	Registration	
13:00-13:30	Welcome and introduction	York Sure-Vetter (GESIS) Alexia Katsanidou (GESIS)
13:30-15:30	<b>PID Initiatives in Europe</b> <ol style="list-style-type: none"> <li>1. Dutch View on URN:NBN and related PID services</li> <li>2. DataCite – DOI names for Research Data</li> <li>3. EPIC services – an overview</li> <li>4. The ARK Identifier Scheme: General Characteristics and Implementation at the National Library of France</li> </ol>	<ol style="list-style-type: none"> <li>1. Arjan Hogenaar (DANS)</li> <li>2. Brigitte Hausstein (da ra)</li> <li>3. Ulrich Schwardmann (GWDG)</li> <li>4. Sébastien Peyrard (BnF)</li> </ol> <p>Chair: Alexia Katsanidou (GESIS)</p>
15:30-16:00	Coffee Break	
16:00-18:00	<b>PID Policies in DASISH</b> <ol style="list-style-type: none"> <li>1. User Requirements for PID service providers: survey results from DASISH WP5.2</li> <li>2. The Role of Persistent Identifiers in CLARIN</li> <li>3. Towards a PID Policy for CEESDA: Technical and Policy Related Challenges</li> <li>4. Persistent Identifier Policies for DARIAH</li> <li>5. Deterministic Assignment of PIDs: Why and How? The SLDR experience</li> </ol>	<ol style="list-style-type: none"> <li>1. Catharina Wasner (GESIS)</li> <li>2. Dieter Van Uytvanck (CLARIN ERIC)</li> <li>3. Alexia Katsanidou (GESIS)</li> <li>4. Tibor Kálmán (GWDG)</li> <li>5. Bernard Bel &amp; Arnaud Gingold (LPL)</li> </ol> <p>Chair: Brigitte Hausstein (da ra)</p>
18:30-20:00	Diner at GESIS	
20:00	Cologne Christmas Market	



## Data Service Infrastructure for the Social Sciences and Humanities

### 9 December 2014

9:00-10:30	<b>Other Perspectives on PIDs</b> <ol style="list-style-type: none"> <li>1. PID Information Types – An RDA Working Group</li> <li>2. The APARSEN Interoperability Framework for PID Systems and Added Value Services</li> <li>3. Linking Research Data and Literature</li> </ol>	<ol style="list-style-type: none"> <li>1. Thomas Zastrow (RZG)</li> <li>2. Maurizio Lunghi (FRD)</li> <li>3. Katarina Boland (GESIS)</li> </ol> <p>Chair: Catharina Wasner (GESIS)</p>
10:30-11:00	Coffee Break	
11:30-13:00	Panel Discussion: Towards Interoperability and Cooperation	Moderator: Thomas Zastrow (RZG)
13:00-14:00	Lunch at GESIS	