

DOCUMENTATION ON KICK OFF EVENT IN EVERY HUC

D.C.6.7 Version 1







Title Documentation on Kick-off event in every HUC

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1. Summary

Between June and September of 2019 in each project partner country the Store4HUC Kick off meeting was held. In total 91 persons did attend the Kick off meetings in the five Store4HUC project partner countries.

In Austria kick off participants have been professional stakeholder and policy makers. Main topics discussed were about involving stakeholders via invitations at the local level and how best to establish a deployment desk. A continuous update and spreading of the discussions with stakeholder are required. It became clear that dedicated structures need to be developed. Main concerns are long lead times that might occur during tender procedures, bureaucracy at the municipality level might also create delays and new agendas may come up due to major political changes

In Croatia the Kick off meeting was held in Zabok where the pilot site Bračak Manor is located. The purpose of the meeting was to inform general public about the Store4HUC project goals. Furthermore, the Croatian project partners wanted to raise awareness among the general public on the importance of renewable energy sources and their storage in historical urban sites and to establish the contact list for follow up. Invitations were sent by email.

After welcome words from REGEA representatives, the representative from University of Zagreb Faculty of Electrical Engineering and Computing introduced audience to Store4HUC project. The consortium and basic information about project were presented together with specific objectives of the project. During the meeting participants were informed about the local pilot activities. They now know that Bracak Manor is one of 4 project pilot sites, and that it is planned to install 10 kWp photovoltaic system and 10 kWh battery system (bank) with power converter. Also, the existing central monitoring system will be upgraded with an advanced energy management ICT system. After the presentation, a short debate was held where stakeholders gave their opinions on project topics.

After the kick off meeting, the 1st deployment desk meeting was held. Also, REGEA representatives gave a guided tour of the pilot location (Bracak Manor) for all the participants.

The German Store4HUC event was embedded in the Climate Alliance International Conference in Rostock, Germany. The event format was a guided thematic tour. Here the participants had the opportunity to get to know concrete experiences, projects or methods from other municipalities and to actively exchange their experiences and perspectives with each other.

In Italy the kick off meeting for launch of the pilot in Cuneo made it possible to inform target groups and citizens about the Store4HUC project and to explain the activities for urban elevator energy revamping. Target groups were invited by email and few days before the meeting Cuneo released a press release with a short description of the project describing partners, funding sources, objectives and some details on the pilot action in Cuneo.

The goal was raising awareness among the general public on the importance of developing solutions for renewable energies and their storage in historical urban sites. The local press reported on the project and on the meeting. During the meeting people were able to learn more about the project and the local pilot action through reports. They had the chance to debate with local representatives of Store4HUC partnership and with the engineer who designed the inclined elevator in Cuneo in 2008. Attendees also had the opportunity to take part to a guided tour of the pilot location.

The meeting had been a valuable opportunity to inform and to involve both the citizens and the representatives of local community organization about a process led by the municipality in order to improve the renewables utilization. Moreover, it has been a way for people to know a real local example of the European cooperation policy in the environment area.

This document provides also the insight into the kick-off event that has been organised in September 2019 at the Municipality Lendava / Slovenia with the reason to launch the pilot implementation and to provide general project information in the frame of Stor4HUC project. The participants attending the event varied





from the employees of Municipality of Lendava to different external stakeholders that came from public utilities, institutions, and of Development agency Sinergija, lead partner of the project. The main idea behind the event has been to make aware of the project and introduce the basic information to the participants. The event was also organized in the frame of the 1st deployment desk meeting, thus it was important to present essential information prior to the pilot presentation in order to put the information in right context. The response of the participants is very positive and find the topic attractive and innovative.

2. Date and place

Between June and September of 2019 in each project partner country the Store4HUC Kick off meeting was held. For Weiz / Austria the Kick-off event for launching the pilot for presentations to target groups was made already on 19 June 2019 at CES in Vienna. In Cuneo / Italy, La Casa del Fiume (via Porta Mondovì 11 A) the meeting took place on 12 September 2019. La Casa del Fiume (The River House) is an environmental education centre. It is a property of the City of Cuneo and it is located about 150 meters from the urban elevator where the Store4HUC investment will be made. In Croatia the Kick off meeting was held on 16 September 2019 at the pilot site of the Bračak Manor (Energy Centre Bračak), Bračak 4, 49210 Zabok. In Germany the meeting took place at 27 September 2019 in the old university (this year celebrating 600 years) building of the Baltic city of Rostock and in Slovenia the Kick-off event was held on 23 September 2019 in the City hall of the municipality of Lendava.

3. Number and types of participants/target groups

In total 91 persons did attend the Kick off meetings in the five Store4HUC project partner countries. In Weiz / Austria 8 participants could be counted, in Cuneo / Italy 27. In the Croatian Kick off 21 persons, in Germany 20 and in Slovenia 15 did participate in the events.

In the Austrian Kick off participants have been professional stakeholder and policy makers from

- Energy & Innovation Centre
- R/D organisation
- operator of the local heating network
- consultants

Participants in Croatia came from

- Owner of Bračak Manor (Krapina-Zagorje County) representatives (1 P)
- Ministry of Construction and Physical Planning authorities (4 P)
- Cultural heritage preservation authorities (2 P)
- HUPG representatives (1 P)
- Infrastructure and (public) service provider HEP Distribution System Operator (1 P)
- Sectoral agency (1 P)
- Pilot site users employees of REGEA on the pilot site (4 P)
- Local pilot experts from REGEA (4 P)
- energy management tool developers UNIZGFER representatives (3 P)





The German Kick-off event was targeted and has been attended mostly by local authority representatives. It was held in German language and the participants were composed of:

- energy storage expert from the project partner Weizer Energie-Innovationszentrum (1 P)
- session moderator from Climate Alliance (1 P)
- Climate Alliance representatives (3 P)
- Store4HUC project manager from Climate Alliance (1 P)
- member of the German Parliament, Green Party (1 P)

Municipal representatives of

- City of St. Gallen / Switzerland
- City of Norderstedt
- City of Bonn
- City of Hannover (Landeshauptstadt)
- City of Kiel (Landeshauptstadt)
- City of Bremerhaven
- City of Dresden (Landeshauptstadt)
- City of Rostock (Hanse- und Universitätsstadt)
- City of Tübingen (Universitätsstadt)
- City of Bad Oeynhausen
- City of Lübeck (Hansestadt)
- City of Hagen
- City of Essen

In Italy the Kick off meeting participants consisted of

- internal stakeholder
- external stakeholder
- higher Education Institution Scuola Edile, Higher School of Civil Engineering
- private companies
- interest group
- citizens

In Slovenia there were different types of organisations represented like

- Lendava Primary school possible multiplier
- Lendava High school
- Public utility company
- Public/city gallery-museum organisation





- Institute for Tourism and Development Lendava
- Geological survey Slovenia
- Municipality of Lendava
- Public housing company
- City Library Lendava
- Local energy agency Pomurje
- Development agency Sinergija

4. Topics tackled and links to deliverables and outputs

The topics tackled in the five-project partner Kick off events were similar in putting the focus on energy storage but were different in the approach. Presenting the Store4HUC project as a whole, explaining the local pilot activities or taking one pilot as an example like in Germany and using it as an entry point for a general discussion about energy storage in the attending municipalities.

In Weiz / Austria the involvement of stakeholders via invitations at the local level was discussed as well as the establishment of deployment desks. The interviews of the stakeholders were prepared beforehand according to elaborated inquiries. To reach the aim of an effective capacity building and engagement process of the stakeholder a continuous update and spreading of the discussions with them is required.

SITE DESCRIPTION OF THE PILOT



The local heating network and the heating plant of the cooperative "Biomass Heating Plant Weizberg" was built in 1999.

It is a two-boiler system fired by hay at the Weizberg church site.

The system is operated without memory, there is also no oil boiler as a failure reserve.







TAKING COOPERATION FORWARD

Figure 1: Screenshot from a presentation about the project implementation in Weiz

In Croatia the purpose was to raise awareness of the general public on the importance of renewable energy resources and their storage in historical urban sites. After welcome words from REGEA representatives, the representative from University of Zagreb Faculty of Electrical Engineering and





Computing provided information about the motivation for bringing Store4HUC to the public. The consortium and basic information about the project were presented together with specific objectives of the project. During the meeting participants were informed about the local pilot activities connected to the output O.I.1.1. - Installations and equipment needed for energy management with PV and storage in Bracak Manor. A short debate was held after the presentation where experts engaged through the projects explained in detail how the croatian pilot will be upgraded. After the presentation a guided tour of the pilot location was organized.

In Germany Andrea Dornhofer from the Energy Agency of the City of Weiz provided a short input speaking about the situation and the planned activities of the Store4HUC pilot site in Weiz /Austria. Then a discussion between the city representatives and Mrs Dornhofer started, followed by a discussion between the participants which mostly have a professional background in municipal climate protection or energy management. The main topics tackled were

- Miguel Morcillo (CA) explaining the possibility to deepen in this session the topic of energy storage coming from the workshop round in the morning
- The need of a lot of discussion of where and how to hide the storage, it should be invisible. If a small part is visible it should be masked. To do a similar project in Germany would be difficult, depending on the monument protection authority, the person in charge of the monument protection and the architect
- examples of energetical renovation in buildings in attendants' municipalities which are discussed.
 Participants report about the situation in their city. A shift in paradigm can be observed. In former times for example a window could be changed, today the eyes are on the overall conservation
- housing associations and their activity in energy storage
- the economic efficiency. This is not yet clear, for example heat pumps are very likely inefficient
- that there are plans for the future in several municipalities to operate heat storage in combination with solar thermal power

As the relevant information is seen, that the possibility of getting a permission for the use of RES or energy storage in monument protected areas or buildings seems to depend on the situation in the monument protection authorities at state level or even on the person in charge.

The lesson learned is, that discussions with municipal climate protection managers or energy managers request on the side of the Store4HUC representative an expert with a detailed knowledge of the technical background.

In Cuneo / Italy the main topics tackled were

- an introduction about policies and projects in the municipality of Cuneo on low carbon strategies, environmental protection and action on climate change presented by Davide Dalmasso, Councillor for Environment, City of Cuneo.
- a presentation of the Store4HUC project by Luca Galeasso, Environment Park about partnership, general and specific objectives, project context and strategy, the four pilot actions, the deployment desk activities, feasibility study, software tools for energy management and autarky rate tool.
- a presentation of the pilot action by Luca Gautero, Manager of the Environment Department of the City of Cuneo describing the location, energy features of the building, background and content of the pilot project, investment value and planning of the implementation, advantages and innovative aspects of the pilot project.
- technical specifications about the sloping elevator presented by Dario Alberto, engineer.





In Slovenia the focus during the event was mainly put to the project itself. The Slovenian project partners presented basic information to the participants, such as the purpose of the project, objectives and results of the project. Also, the partnership and the partners' tasks were presented as well as all the pilot activities and their characteristics and specificities. One of the presentations was the opening speech of the director of the municipal administration, who emphasized that the project is definitely important for the municipality, because it is about an innovative solution of energy storage and the municipality will thus gain an example of good practice that can be replicated by other institutions and in other environments. The event is also linked to the 1st deployment desk meeting (D.T1.1.2).

5. Expected effects and follow up

In this chapter is described what was achieved and which conclusions were drawn from the Kick off meetings in the different Store4HUC pilot countries and in Germany. In Weiz / Austria some conclusions were taken and follow up activities defined. The main findings are that:

- dedicated structures need to be developed to answer to the needs,
- long lead times might occur during tender procedures involvement,
- fragmented decision-making processes such as bureaucracy at the municipality level might also create delays,
- new agendas may come up due to major political changes.

In Croatia the most important achievement of the Kick off meeting was that the local project partners brought together in one place all the relevant institutions. The participants especially liked the fact that the national partners gave them the opportunity to be actively involved in the implementation of the project and the way they were approached. The discussion was of an open character where stakeholders presented separately their views while focusing on their area of interest. A participant list for the Kick-off event was filled in with participants contact details which the local Store4HUC partners can use for potential follow up.

As already mentioned, the German Kick off was embedded in the 2019 International Conference of Climate Alliance. During this event a number of workshops were offered, one of them dealing with "Citizen and Community Participation for Climate Change Adaptation". Understanding how best to engage the public in climate change adaption is a key challenge for many local authorities. True engagement goes beyond mere awareness raising, it entails consulting citizens via participatory processes while also promoting and cooperating with citizen initiatives. Participants of this workshop learned about creative methods and tools to reach these goals and discussed how best to engage hard-to-reach target groups. The Store4HUC Kick off strengthened this approach.

Based on the above-mentioned workshops Guided Thematic Tours were arranged. In these interactive sessions, the opportunity for direct exchange on a particular topic in two parts was offered. Each session took participants to two locations where specific questions on one part of the main topic at hand were discussed. Experienced "tour guides" introduced the theme and accompanied participants during the trip. The Store4HUC tour was presided by Miguel Morcillo (Climate Alliance) discussing "Bottom-up Strategies - From Buildings to Energy Communities". More than 40% of all primary energy consumption in the EU can be attributed to buildings. Increased building energy performance is thus crucial, as is sustainable energy production. Store4HUC was an inspiring examples of bottom-up climate action where engaged citizens (deployment desks) are establishing energy communities and regaining control over their energy. This was made clear to many German municipal representatives.





In this Store4HUC event the participants had the opportunity to get to know concrete experiences, projects or methods from other municipalities and to actively exchange their experiences and perspectives with each other.

Follow up for Germany: The Store4HUC event was hosted by Climate Alliance (CA). Store4HUC had no own registration form for the kick-off event and therefore no own collection of participants contact details. Due to the European Union new data protection rules CA will not pass the conference participants contact details to the Store4HUC project and a follow up is not possible.

In Italy besides the technical aspects, the debate focused on the fact that a pilot action should not be valued only on economic and energy savings. It will also provide important data to evaluate other cases, e.g. other storages in the historical centre of Cuneo or in the villages and towns nearby. It is important to consider this during communication process toward general public in order to prevent a wrong evaluation of the ratio between project results and financial investment.

Participants were very much interested in the topics discussed and all the feed-back forms reported a high level of satisfaction about the meeting. Some of the attendees said that this kind of meeting may be considered an example of good practice to inform and to involve citizens about public environmental policies and activities. Thanks to the good results of the kick off meeting for the launch of the Store4HUC pilot project, it will be easier to involve citizens in future participatory processes in the environmental area.

In Slovenia the initial event was of a general nature, so the debate somehow did not develop definitively. A number of general comments from the participants were made, which of course will be of use in the project implementation. In particular, the debate developed with the presentation of a pilot activity in the municipality of Lendava.

Overall, the event was a success as the participants got to know the project and specific features regarding the pilot activity in the municipality. Participants expressed their desire to present more concrete technical solutions to the pilot at the next stakeholder meetings.





6. Annex

6.1. Invitation and Agenda

6.1.1. Austria







Dieses Projekt "Store4HUC" wird durch Mittel des transnationalen Interreg CENTRAL EUROPE Programmes zur nachhaltigen Entwicklung und Umsetzung von Energiestrategien und -maßnahmen in zentraleuropäischen Städten und Regionen gefördert!

AGENDA

Workshop: KICK OFF MEETING STORE4HUC (Österreich)

Ort, Datum: Weiz, 14. Juni 2019, 18:00 Uhr

Begrüßung

Andrea Dornhofer, (Weizer Energie-Innovations-Zentrum), Johann Neuhold (Biomasse Weizberg)

Vorstellung des Projekts Store4HUC

Andrea Dornhofer (Weizer Energie- Innovations-Zentrum)

Überleitung

zum Kick off des deployment desks





6.1.2. Croatia



STORE4HUC

AGENDA FOR HR KICK-OFF EVENT AND

1ST "DEPLOYMENT DESK" MEETING

D.T1.1.2 / D.C.6.7 Version 1
07.2019











Inicijalno predstavljanje projekta Store4HUC u Hrvatskoj (HR kick-off) i prvi sastanak dionika pri provedbi investicije u spremnike energije na zaštićenoj lokaciji dvorca Bračak (HR deployment desk meeting)

Datum: 16. rujna 2019.

Lokacija : Energetski centar Bračak - dvorac Bračak; Bračak 4

Vrijeme: 12:00 h

Terminski plan događanja

Inicijalno predstavljanje projekta Store4HUC

- 12:00: Doček sudionika ispred dvorca Bračak
- 12:10: Pozdravni govor domaćina (REGEA)
- 12:20: Kratka prezentacija projekta Stoe4HUC (FER)

Croatian deployment desk meeting No.1

- 12:40: Upoznavanje sudionika s temama i ciljevima HR deployment deska (REGEA)
- 13:00: Prezentacija Investicije u sklopu projekta Store4HUC (FER)
- 13:20: Obilazak uz prezentaciju Pilot projekt Bračak (REGEA)

Ugradnja fotonaponskog sustava kraj dvorca Bračak (REGEA i FER)

Ugradnja baterija za skladištenje energije dobivene putem fotonaponskih ćelija u dvorcu Bračak (REGEA i FER)

Integracija fotonaponskog i baterijskog sustava u postojeći pametni sustav upravljanja zgradom (REGEA i FER)

- 13:45 Fotonaponska elektrana na krovu Opće bolnice Zabok (REGEA)
- 13:50: Pitanja i odgovori
- 14:00: Druženje uz ručak

Page 1





6.1.3. Germany

FRIDAY	27 SEPTEMBER 201
ocation.	• University of Rostock, unless otherwise noted
08:00	REGISTRATION
9:00 🕸 🕮 🥸	WAKE-UP CALL AND REVIEW
	Plenary Room
9:30	PARALLEL WORKSHOPS
B) (3	1. Joint Efforts on the Local Mobility Transition
8096	2. Collaborative Action for Climate Justice
B) (E)	3. Rethinking Districts - From Buildings to Energy to
00	Transport
806	4. Citizen and Community Participation for Climate Change Adaptation
11:00	GRAB A COFFEE
	Catering Area
11:30	GUIDED THEMATIC TOURS
B) 09	1 Towards a Local Mobility Transition
8098	2. Partnering up for Climate Justice
B	3. Bottom-up Strategies - From Buildings to Energy
	Communities
2:30 1006	CLOSING: LESSONS LEARNED AND FUTURE PERSPECTIVES
	Plenary Room





6.1.4. Italy

14:20

"get together"

14:30

Welcoming speech

Davide Dalmasso - Councilor for the Environment and Mobility of the Municipality of Cuneo Avv., Luca Gautero - Director of the Public Works and Environment Sector of the Municipality of Cuneo

14:35 Short presentation of the project Luca Galeasso - Environment Park

14:50 Visit to the sloping elevator





6.1.5. Slovenia







6.2. List of participants

6.2.1. Austria









Dieses Projektes "Store4HUC" wird durch Mittel des transnationalen Interreg CENTRAL
EUROPE Programmes zur nachhaltigen Entwicklung und harten und Regionen gefördert!

-maßnahmen in zentraleuropäischen Städten und Regionen gefördert!

Workshop: Mich off Project Street BUC Ort, Datum: Weiz, 14 Juni 18:00-18:00 Wey



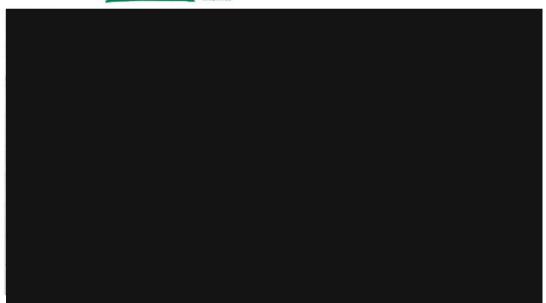
By signing, you agree that your personal data may also be used for the purposes of the narrative and financial control of the provider of funds and other public authorities to control the use of public funds. Your data are protected by public authorities in accordance with the European and Austrian regulations. The consent is required by the General Data Protection Regulation, If you do not want to share your personal information, enter only the name and surname and your signature.















6.2.2. Croatia





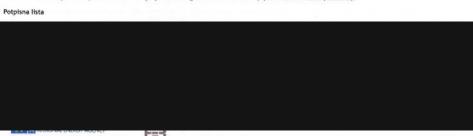
Inicijalno predstavljanje projekta Store4HUC u Hrvatskoj pri provedbi investicije u spremnike energije na zaštićenoj lokaciji dvorca Bračak (HR deployment desk meeting)

Datum: 16. rujna 2019. Lokacija: Energetski centar Bračak - dvorac Bračak; Bračak 4 Vrijeme: 12:00 h

"Osobne podatke koje REGEA i Fakultet elektrotehnike i računarstva, Sveučilište u Zagrebu prikupljaju na potpisnim listama prikupljaju se dana 16.9.2019.
od 11 do 15 sati u svrhu provedbe projekta pod nazivom Store4HUC, odnosno, u svrhu evidencije i dokaza broja sudionika na prvom radnom sastanku (HR
deplovment desk meeting, HR kick-off), slijedom čega se isti neće upotrebljavati za niti jednu drugu svrhu osim ovdje navedene, te se isti neće dostavljati
bilo kojim trećim osobama u Republici Hrvatskoj i/ili inozemstvu."

"Svi sudionici radnog sastanka projekta Store4HUC dana 16.9.2019. od 11 do 15 sati mogu biti fotografirani za potrebe vidljivosti, a fotografije mogu biti korištene za potrebe slanja priopćenja za medije, za potrebe objava na društvenim mrežama, te u druge reklamne 1/ili promidžbene svrhe. Fotografiranje će obaviti Matija Hrupački i Kristijan Škoc. Ako ne želite biti na fotografiji, odnosno, ako ne želite da se Vaša fotografija koristi za potrebe slanja priopćenja za medije 1/ili objave na društvenim mrežama 1/ili u druge reklamne ili promidžbene svrhe motlimo da se obratite na mali ibelic@regea.org."

Regionalna energetska agencija Sjeverozapadne Hrvatske i Fakultet elektrotehnike i računarstva, Sveučilište u Zagrebu postupaju u cijelosti u skladu s odredbama UREDBE (EU) 2016/679 EUROPSKOG PARLAMENTA I VIJEĆA od 27. travnja 2016. godine o zaštiti pojedinaca u vezi s obradom osobnih podataka i o slobodnom kretanju takvih podataka te o stavljanju izvan snage Direktive 95/46/EZ (Opća uredba o zaštiti podataka).













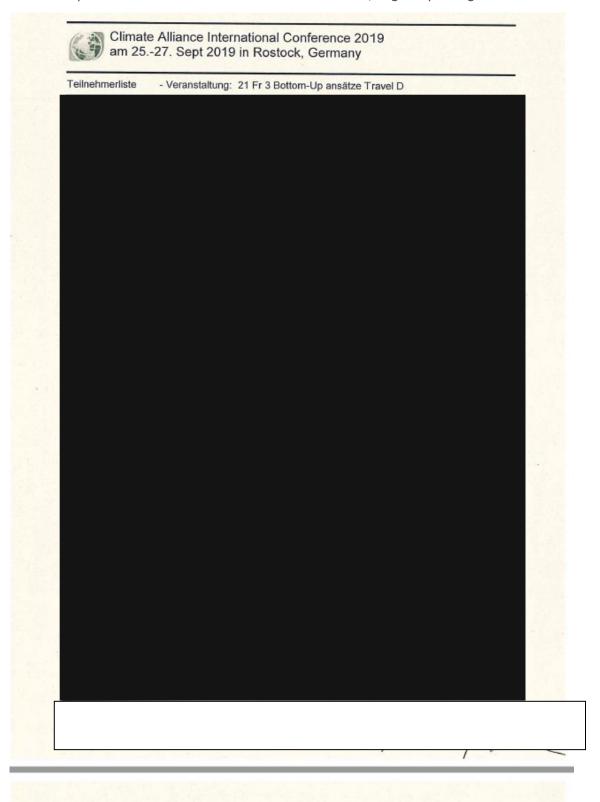






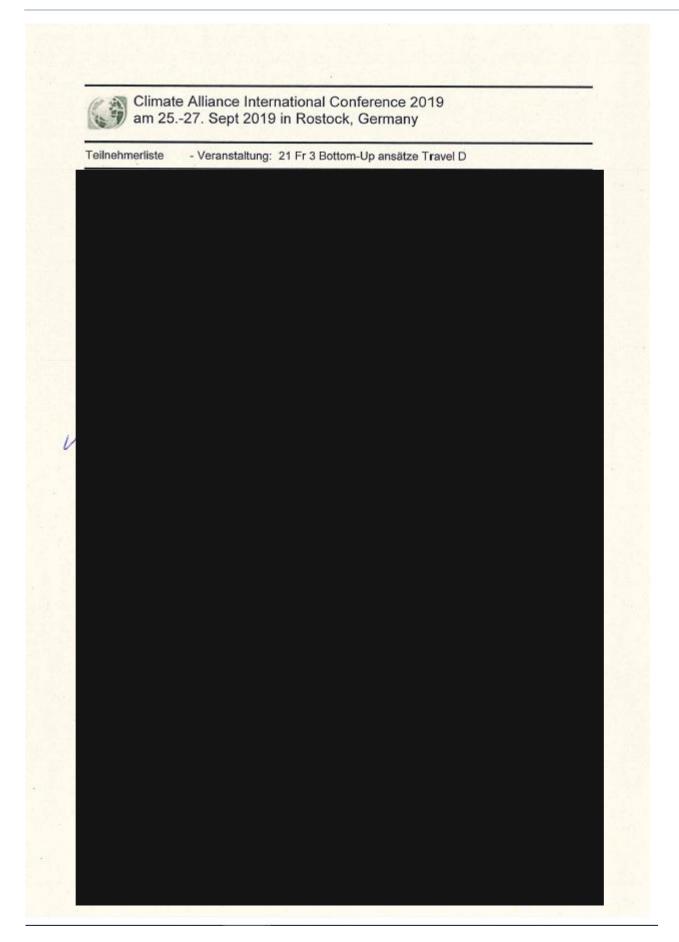
6.2.3. Germany

Kick-off event participants: German and Swiss nationals, German speaking. Cross-fertilization event of Store4HUC pilot Weiz: Non-German and Non-Swiss nationals, English speaking













6.2.4. Italy





LIST OF PARTICIPANTS: D. C.6.7 Kick off event for launch of pilot, Cuneo, 12.09.2019





























6.2.5. Slovenia







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6.3. Pictures

6.3.1. Austria







6.3.2. Italy









6.3.3. Croatia









6.3.4. Germany







6.3.5. Slovenia









6.4. Media coverage

6.4.1. Austria

Not known

6.4.2. Italy









6.4.3. Croatia

Not known

6.4.4. Germany

Not known

6.4.5. Slovenia

- The media announcements were at the 2 online local news media: Lendava info and Lendava danes.
- The links are provided in the next chapter.





6.5. Web links

6.5.1. Austria

http://www.innovationszentrum-weiz.at/

6.5.2. Italy

https://www.envipark.com/2019/09/10/a-cuneo-il-12-settembre-la-presentazione-del-progetto-store4huc/

http://www.comune.cuneo.it/ambiente-e-mobilita/news/dettaglio/periodo/2019/09/09/ascensore-inclinato-giovedi-la-presentazione-del-progetto-central-europe-store4huc.html

6.5.3. Croatia

https://www.facebook.com/regeaSZhr/posts/3036856046455105

6.5.4. Germany

http://www.climatealliance.org/events/international-conference/2019-conference.html?page=594

http://www.climatealliance.org/events/international-conference/2019-programme.html?page=156

http://www.klimabuendnis.org/events/internationale-jahreskonferenz/konferenz-2019.html?page=594

http://www.klimabuendnis.org/events/internationale-jahreskonferenz/programm-2019.html?page=594

http://newsletter.klimabuendnis.org/index.php?id=389

http://newsletter.klimabuendnis.org/index.php?id=391

http://newsletter.klimabuendnis.org/index.php?id=393

6.5.5. Slovenia

http://lendavainfo.com/pilotni-projekt-za-integracijo-sistema-za-shranjevanje-energije-v-lendavski-knjiznici/

http://lendavadanes.si/sl/blog/sodelovanje-delavnica-v-okviru-projekta-store4huc

https://www.kl-kl.si/360/