

## EVENT DESCRIPTION SHEET

*(To be filled in and uploaded as deliverable in the Portal Grant Management System, at the due date foreseen in the system.)*

 *Please provide one sheet per event (one event = one workpackage = one lump sum).*

PROJECT	
Participant:	Institute for technology transfer and innovations, ITTI
PIC number:	939917100
Project name and acronym:	Sharing working algorithms for urban/rural waste collection- SwAI

EVENT DESCRIPTION	
Event number:	2
Event name:	Strategies and policies for garbage collection
Type:	workshop, conference and study visits
In situ/online:	in-situ
Location:	Poland, Poznan
Date(s):	07/08/2023- 11/08/2023
Website(s) (if any):	<p>Project website : <a href="https://cerveuropa.wixsite.com/swai/home">https://cerveuropa.wixsite.com/swai/home</a></p> <p>Project FB page : <a href="https://www.facebook.com/profile.php?id=100090721521837">https://www.facebook.com/profile.php?id=100090721521837</a></p> <p>Municipality info : <a href="https://joomla.sgdo.pl/index.php/konferencje">https://joomla.sgdo.pl/index.php/konferencje</a>  <a href="https://joomla.sgdo.pl/index.php/konferencje?fbclid=IwAR34NRgfA1Fd_MuKwYY6hoASqziPqhcfBz3rKqI2da5ssQ5XatWwSbbRDIY">https://joomla.sgdo.pl/index.php/konferencje?fbclid=IwAR34NRgfA1Fd_MuKwYY6hoASqziPqhcfBz3rKqI2da5ssQ5XatWwSbbRDIY</a></p> <p>Municipality of Beloslav : <a href="https://beloslav.org/section-451-content.html">https://beloslav.org/section-451-content.html</a></p> <p>Municipality of Galatsi : <a href="https://www.galatsi.gov.gr/symmetochi-dimoy-galatsioy-sti-2i-diethni-synantisi-toy-ergoy-swal-toy-eyropaikoy-programmatos-cerv-stin-polonia/">https://www.galatsi.gov.gr/symmetochi-dimoy-galatsioy-sti-2i-diethni-synantisi-toy-ergoy-swal-toy-eyropaikoy-programmatos-cerv-stin-polonia/</a></p> <p><a href="https://beloslav.org/section-451-content.html">https://beloslav.org/section-451-content.html</a></p> <p><a href="https://solectwo8.wixsite.com/solectwo-garnowo/projekt-swai">https://solectwo8.wixsite.com/solectwo-garnowo/projekt-swai</a></p> <p><a href="https://www.facebook.com/share/p/Rg2e3xHP58G2jFW6/">https://www.facebook.com/share/p/Rg2e3xHP58G2jFW6/</a></p> <p><a href="https://www.facebook.com/localcouncilsannat/">https://www.facebook.com/localcouncilsannat/</a></p> <p><a href="https://www.facebook.com/share/p/5NcwHfx4Qp5A9RJr/">https://www.facebook.com/share/p/5NcwHfx4Qp5A9RJr/</a></p> <p><a href="https://www.facebook.com/share/5eVVWiFmhhXjRyKp/">https://www.facebook.com/share/5eVVWiFmhhXjRyKp/</a></p> <p><a href="https://www.crethidev.gr/current-projects/swai">https://www.crethidev.gr/current-projects/swai</a></p> <p><a href="https://www.galatsi.gov.gr/banner/swal-sharing-working-algorithms-for-urban-rural-waste-collection-101089517-cerv-programme/">https://www.galatsi.gov.gr/banner/swal-sharing-working-algorithms-for-urban-rural-waste-collection-101089517-cerv-programme/</a></p>

<b>Participants</b>			
Female:	14 + 47 local participants		
Male:	7 + 20 local participants		
Non-binary:			
From country 1 [name]Poland:	7 + 67 local participants signed the attendance list		
From country 2 [name]Malta:	3		
From country 3 [name]Bulgaria:	4		
From Greece	3		
From Belgium	0		
From Portugal	1		
From the Netherlands	1		
Total number of participants:	86	From total number of countries:	6
<b>Description</b>			
<i>Provide a short description of the event and its activities.</i>			
<p>WP1.2 meeting in Poznań Poland, hosted by Stowarzyszenie Aktywna Integracja Rurzyca, dates 7th to 12th August 2023</p> <p>The 2nd meeting of SwAI-CITIZENS-TOWN Sharing working algorithms for urban/rural waste collection project took place in Poznań Poland between the 7th to 12th August 2023. The meeting focused on the strategies and policies for garbage collection in the partners' countries. The meeting took place in the University Science High School in Poznań was hosted by Stowarzyszenie Aktywna Integracja Rurzyca. The first day started with a welcome by the host Anna Dubik, followed by the introduction and presentation of strategies and policies for garbage collection and processing of waste in the partners organisations' countries and the administrative structures participating in the project proposal, and the workshop discussion on them. In the afternoon participants were introduced to the school and their work related to the project objectives and visit to the Science University of Poznań including discussions on environmental teaching methodologies. On the second day of the project's meeting took place the conference on "the use of algorithms for rural/urban waste collection manual for identifying and updating the priorities in relation to the environmental challenges facing each of the municipalities involved in the project, while preserving tree species in urban environments to the broad public. The conference was open to residents.</p> <p><b>SPEAKERS:</b></p> <p>Anna Dubik POLAND Moderating, giving introduction speech and leading the conclusion session</p> <p>Andrzej Kabaciński POLAND Gave an overview about circular economy studies offered by their school to students.</p> <p>Prof. UPP dr hab. Monika Jakubus POLAND Evaluation of the municipal solid waste management system in Poland. Case study for Poznań agglomeration.</p> <p>Doroła Mościcka POLAND Waste management from the municipality perspective, Związek Gmin Dolnej Odry Chojna</p> <p>Krzysztof Piasek POLAND Advantages of organizing waste management systems within a union system and not by the</p>			

commune itself, and experience in environmental education, Związek Międzygminny OBRA  
 Margarita Vrankova(urban development expert) and Vyara Koleva (waste management municipal expert) BULGARIA  
 Strategies and policies for garbage collection and processing of waste in Bulgaria  
 Algorithms for waste collection in Plovdiv municipality  
 Denitsa Todorova(deputy Mayor of Beloslav municipality and Zhelyo Zhelev(waste management expert)  
 Algorithms for waste collection in Beloslav municipality  
 Gina Pandroula GREECE  
 Progress towards solid waste management and reduction of collection processes environmental footprint at the Municipality of Galatsi- Local actions and projects  
 Michail Delagrammatikas GREECE  
 Green Ambassadors in Galatsi: Raising awareness and grass-root participation of citizens in sustainable solid waste management and composting  
 H.E. dr Mark Causon MALTA  
 'Fish waste into meal'– waste management in Mediterranean  
 Marie Josette Vella Magro and Maria Cassar Sultana MALTA  
 Waste management strategies and policies in the Gozitan village of Sannat  
 Janja Dimitrijević PORTUGAL  
 Towards Greener Municipalities in Portugal: Algorithmic Approaches and Circular Economy Initiatives  
 Bojan Jovanović  
 Circular Economy and Algorithmic Innovations: Advancing Waste Management Practices in the Netherlands  
 Conference title: ENVIRONMENTAL MANAGEMENT SYSTEMS IN MUNICIPAL WASTE MANAGEMENT  
 Venue: Zespół Szkół Przyrodniczych Poznań POLAND  
 Date: 09.08.2023  
 Time Activity Speaker  
 10.00 Welcome Ceremony and Introduction Speech, Anna Dubik  
 10.10 Presentation: Evaluation of the municipal solid waste management system in Poland. Case study for Poznań agglomeration. Prof. UPP dr hab. Monika Jakubus  
 10.25 Presentation: Strategies and policies for garbage collection and processing of waste in Bulgaria, Margarita Vrankova  
 10.40 Presentation: Progress towards solid waste management and reduction of collection processes environmental footprint at the Municipality of Galatsi- Local actions and projects, Gina Pandroula  
 10.55 Presentation: Waste management strategies and policies in the Gozitan village of Sannat, Marie Josette Vella Magro, Maria Cassar Sultana  
 11.10 Presentation: Waste management from the municipality perspective, Dorota Mościcka  
 11.25 Coffee break  
 11.45 Presentation: Algorithms for waste collection in Plovdiv municipality, Vyara Koleva  
 12.00 Presentation: 'Green Ambassadors in Galatsi: Raising awareness and grass-root participation of citizens in sustainable solid waste management and composting, Michail Delagrammatikas  
 12.15 Presentation: Advantages of organizing waste management systems within a union system and not by the commune itself, and experience in environmental education. Krzysztof Piasek  
 12.30 Presentation: 'Fish waste into meal'– waste management in Mediterranean, H.E. dr Mark Causon  
 12.45 Presentation: Towards Greener Municipalities in Portugal: Algorithmic Approaches and Circular Economy Initiatives, Janja Dimitrijević

13.00 Presentation: Algorithms for waste collection in Beloslav municipality, Denitsa Todorova, Zhelyo Zhelev

13.15 Presentation: Circular Economy and Algorithmic Innovations: Advancing Waste Management Practices in the Netherlands, Bojan Jovanović

13.30 Discussion

14.00 Conclusion Session including Presentation of Certificates Anna Dubik

Lunchbreak

On the third day of the project's meeting the participants visited to the Good Practises: Visit to a locality waste separation site PSZOK GRATOWISKO Poznań to share and exchange good practices related to waste collection, separation and reuse. Group site visit to a circular economy educational park built on a reclaimed landfill where students are brought to learn on the importance of waste separation and the reuse of waste products. Visit to Biocomposting plant in Suchy Las Poznań where the participants saw the methodologies of creating compost from municipal biodegradable waste collection, forestry and garden waste. They had the opportunity to discuss, exchange knowledge and learn about the technologies, problems faced and solutions identified. During this visit the participants were also shown and given information on the production of energy generated through the composting process, providing a sustainable energy source.

A poster was created for the meeting. After its end a newsletter was prepared and uploaded in the information channels of the project consortium for dissemination.

**More than 80 people were reached** during the meeting activities.

Activity outcomes:

1. Organised Workshop discussion on strategies and policies for garbage collection and processing of waste in the territories of the administrative structures participating in the project proposal;
2. Conference on "the use of algorithms for rural/urban waste collection manual for identifying and updating the priorities in relation to the environmental challenges facing each of the municipalities involved in the project;
3. Collected information, from the meeting organizer partner, about the applied algorithms, which will be included in the Handbook;
4. Formed written proposals Organisation of a conference on understand grass-root level circular economy initiatives open to residents;
5. Visit to a locality waste separation site;
6. Presentation: "Strategies and policies for garbage collection and processing of waste in Bulgaria" and "Algorithms for waste collection in Plovdiv municipality".
7. Presentation: "Algorithms for waste collection in Beloslav municipality".
8. Presentation: "Strategies and policies for garbage collection and processing of waste in Bulgaria"
9. Presentation: Evaluation of the municipal solid waste management system in Poland. Case study for Poznań agglomeration.
10. Presentation: 'Progress towards solid waste management and reduction of collection processes environmental footprint at the Municipality of Galatsi- Local actions and projects'
11. Presentation: Waste management strategies and policies in the Gozitan village of Sannat
12. Presentation: Waste management from the municipality perspective
13. Presentation: 'Green Ambassadors in Galatsi: Raising awareness and grass-root participation of citizens in sustainable solid waste management and composting'
14. Presentation: Waste management - intercommunal union OBRA
15. Presentation: 'Fish waste into meal'– waste management in Mediterranean
16. Presentation: Waste environmental initiatives in Portugal
17. Presentation: Waste environmental initiatives in Netherlands

HISTORY OF CHANGES		
VERSION	PUBLICATION DATE	CHANGE
1.0	01.04.2022	Initial version (new MFF).