INSTRUCTIONS FOR PARTICIPANTS

This event is financed by EIT Raw Materials as an activity of the EIT RM Regional Center Adria.

WIN 3,200 EURO **IN 48 HOURS**
AND SAVE **MILLIONS** BY CONTRIBUTING TO CIRCULAR ECONOMY!

ADRIATHON
SEPTEMBER 16TH-17TH 2021

Supported by

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Dear ADRIATHON participant,

this is a short guidance paper helping you to successfully participate in ADRIATHON. To read this document with understanding and successfully carry out all planned activities, it is crucial that you are well informed about the ADRIATHON and your tasks.

Therefore, as the first step, please take the time to explore information published at https://www.eitrawmaterials-rcadria.eu/adriathon

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Contents

1. PREPARATION FOR THE HACKATHON

1.1 Reading

Once you have registered for participation via the registration form, RC Adria team will contact you to confirm your participation and provide more details on your experience with hackathons and idea development. Only those participants who confirm their participation will receive further instructions and the links to the events, since the **number of participants is limited to 28.**

As mentioned in the beginning of this document, the first and most important thing to do before the event is to **explore and read all information provided at the ADRIATHON webpage.**

We invite you to **go through the published agenda and reserve the timeslots in advance**, so that you can focus and benefit from the prepared webinars and be efficient during the hackathon. The events are scheduled as follows:

- Webinar 1 (01/09/2021, 9:00 to 10:30 CET): WASTE EXCHANGE AND CONSTRUCTION WASTE MANAGEMENT IN THE REPUBLIC OF CROATIA
- Webinar 2 (08/09/2021, 9:00 to 10:00 CET): CIRCULAR ECONOMY IN THE CONSTRUCTION SECTOR – PROJECTS AND INITIATIVES
- Webinar 3 (14/09/2021, 15:00 to 16:30 CET): EXISTING DATA REGISTERS AND TECHNICAL INSTRUCTIONS
- Hackathon (16-17/09/2021, whole two days).

A full attendance of the 3rd webinar and a two-day competitive part is mandatory.

After that**, please carefully read this document** and if there are any questions note them and send them via e-mail to Petra Grgasović (petra.grgasovic@rgn.unizg.hr) or ask them personally during the 3rd webinar.

1.2 Participation at webinars

Webinars are organised to help you get more information about the waste management system in Croatia, and the challenges that you will be addressing with your proposals. The relevance of your idea and its applicability might greatly benefit from the webinars, since these will be held by the experts directly involved in the circular economy topics.

The last (3rd webinar) is important in practical and organisational terms: **you will be grouped in teams and informed in detail about the technical and operational aspects of a two-day hackathon**, the planned workplan and the expectations. You will also have an opportunity to ask for clarifications or additional instructions about the course of the event, or the information that you will find in this document.

2. DURING THE HACKATHON

2.1 RULES OF CONDUCT

2.1.1 Webinars

(Taken from https://www.business.com/articles/video-conferencing-etiquette-tips/)

1. Show up on time.

You may not disrupt the presentation by logging in late, but you may miss important information. Arriving on time prevents you from wasting additional time contacting the presenter after the fact to find out what you missed.

2. Turn off your webcam during the presentation.

Even if you are in listening mode, check that your webcam is off or cover the lens with a post-it note.

3. Wait your turn.

In a live setting, you can see who has a question or when a presenter is ready for an interruption. In a webinar, especially when not everyone is on their webcam, you may need to rely on cues such as hand-raising icons or questions posted in chats.

4. Ask questions concisely.

Webinars are focused; be sure your questions are, too. Avoid wasting time in lengthy introductions, and don't self-promote or spend a lot of time sharing your opinion before asking a question. If you have comments, ask yourself if they will help others before commenting.

5. Don't use the chat room to socialise

Refrain from using the chat room just to socialize. Side chats at a previous conference become distractions.

6. Turn off your camera during breaks.

This may seem like a small thing but turning off your camera during breaks or when you need to do something like answer the phone can help avoid potentially awkward or distracting situations. Many webinar attendees have found themselves in awkward positions like eating or being inappropriately dressed on camera. You'll want to avoid that as much as possible.

2.1.2   Hackathon

1.   Presence, involvement and communication

You will work as a part of a team, where other team members will count on your contribution. Respect the schedule and the agreements made between you and your team members. Be open in expressing your ideas but considerate towards the suggestions of others.

2.   Anti-harassment policy

If you are being harassed during the event, notice that someone else is being harassed, or have any other concerns, please contact a member of hackathon staff immediately. Harassment includes offensive verbal comments related to gender, gender identity and expression, age, sexual orientation, disability, physical appearance, body size, race, ethnicity, nationality, or religion, sexual images in public spaces, deliberate intimidation, stalking, following, photography or audio/video recording against reasonable consent, sustained disruption of talks or other events, inappropriate physical contact, and unwelcome sexual attention. Be respectful and polite.

3.   Privacy rights

Photography is encouraged, but other participants must be given a reasonable chance to opt out from being photographed. If they object to the taking of their photograph as for example a screenshot, comply with their request.

If contact information is exchanged between the participants or between the participants and the organisers, these must not be forwarded to third parties or made publicly available without the consent of the contact-data owner.

4.   Communication with the moderator and the jury members

The organisation staff and the jury members are there to support and guide you through the event in line with the schedule, and finally, to evaluate your efforts. Please maintain a productive and respectful communication. **During the check points that include an interview and team presentations, at least 75% of the team must be present.**

5.   Timeliness

Only the timely submitted outputs will be considered for the prize.

The organizers maintain the right to implement measures in case the aforementioned rules have been breached, including the exclusion of the team from the contest.

2.2 EXPECTED RESULT

The result of your efforts and an object of evaluation by the jury members is a Proof of Concept (PoC) made for your idea.

PoC is a document that will enable you to convince the jury that your idea is truly practical, useful, feasible and worth to develop it further. A PoC should describe your idea as a product, service, or a functionality, including its general design or specific features, and how achievable they are.

During the preparation and submission of the PoCs, the team will use the following templates:

- https://forms.gle/58uRh3u13YAetANGA (Interim PoC - DAY 1) and
- https://forms.gle/6VNAFLAM2vwGpwAK8 (final PoC - DAY 2).

2.3 THE COURSE AND DEADLINES OF YOUR ACTIVITIES

The key points of your active engagement in the competitive part of Adriathon (hackathon) are planned as follows:

1. **First team activity (16th Sep, 10:00).** This will include familiarising with your team members through an interactive team building exercise, and the selection of a challenge that will be the focus of your work. At this point you will also be required to decide on the name of your team!
    The results of these activities will be presented to the jury within the slot **11:30 – 12:15** *Presentation of the teams, results of introductory exercises and chosen challenges.*

2. Two designated jury members will communicate with you periodically during the whole two days, expecting your engagement. **The communication will take place primarily during the predefined "check points"** (see agenda published at: https://www.eitrawmaterials-rcadria.eu/adriathon/competition-hackathon-online).
    In the meantime, during your work, you can always turn to the Moderator (Ms Petra Grgasović) who will be at your disposal in the virtual space at any time.

3. **Check point 1 (16th Sep, 16:00).** This check point will require your direct online communication with the jury members. You will have half an hour (30 min) to talk to each member.

The jury will try to find out what is the challenge selected, is the solution roughly drafted, is the need for the proposed solution clear and the objectives of its implementation set. They will check the logical connection between background - challenge - objectives - solution.

They will also assess if the team is functioning well and who is the team leader. The notes taken by the jury will be made available to the teams to use as guidelines in further work.

The jury members cannot tell you how to write a certain part of the PoC but will help in structuring your work and help you to identify the questions that need to be answered by the PoC, thus making your idea more resilient and clearer.

4. **Check point 2 (16ᵗʰ Sep,21:00)**. Within this check point you will be required to submit a draft PoC. Each team will deliver it via this form https://forms.gle/Ks5bmVp4kBhfwPpXA until 21:00 (CET) of DAY 1. The results of the jury's review will be forwarded to the teams until 8:00 CET of DAY 2. The jury members will also verbally present the review results to the teams/or answer the related questions during the slot 09:00 – 09:30 *Summary of the previous day and the assessment of the Phase 1 results.* Teams will continue their work based on these comments and notes.

5. **Check point 1 (17ᵗʰ Sep, 15:00).** This check point will again require your direct online communication with the jury. You will have half an hour (30 min) for each member. The jury members will check the progress made by the teams in comparison to the previously delivered outputs and the guidance provided in the previous steps. They will assess if there is sufficient time left for you to complete the final PoC form and submit it in time.

6. **Final PoC submission –** after the last check point, your team will have three more hours to finalise and send the final PoC (19:00 is the deadline!). The final PoCs have to be submitted via the form https://forms.gle/6VNAFLAM2vwGpwAK8.

7. **Immediately after submission, from 19:00 to 20:15 all teams will hold a short presentation of their PoC.** The presentation must be presented verbally, with at least 75% of the team present. The maximum duration of the presentation is 10min per team.

8. The results will be announced at 20:45 CET (DAY 2).

3. EVALUATION OF YOUR IDEAS

3.1 WHO IS EVALUATING YOUR IDEA?

Your work and the PoCs will be evaluated by the jury consisting of the following members:

1. Mr Vječislav Bohanek, PhD, Faculty of Mining, Geology and Petroleum Engineering, University of Zagreb
2. Ms Marija Đuroković, PhD, IGH Institute d.d.
3. Mr Hrvoje Jerković, PhD, Algebra College
4. Ms Alenka Mauko Pranjić, PhD, Slovenian National Building and Civil Engineering Institute
5. Ms Nina Štirmer, PhD, Faculty of Civil Engineering, University of Zagreb
6. Mr Dejan Vapski, mag.ing., Knauf Croatia
7. Ms Dijana Varlec, Croatian Chamber of Economy

Their short CVs are presented at the ADRIATHON webpage.

3.2 HOW ARE THE IDEAS EVALUATED?

Each team will be monitored and evaluated independently by two jury members. Have in mind that not only what you submit via the forms is being evaluated, but also your work as a team, your communication and presentation.

Your PoC (and the teamwork) are being evaluated by applying the criteria presented on the following pages.

ELEMENT EVALUATED	SCORING
1. CHALLENGE ADDRESSED *Is the addressed challenge clear and sufficiently relevant? Is the link between the challenge (Q1) and the baseline (Q2) well presented and obvious?* **MAX. SCORE 10**	*Recommended scoring criteria:* ***0-2 -*** *the challenge addressed is not described and clear; there is no evidence provided that the challenge is relevant for the predefined aims of ADRIATHON; the connection between the challenge and the baseline is not detectable. Award 0 (zero) points only if the part is missing in the proposal or contains no useful information. Award 1 or 2 if there are certain elements covered but without explanation or obvious relevance.* ***3-5 -*** *the challenge addressed is poorly described and not entirely clear; the challenge does not seem sufficiently relevant for the predefined aims of ADRIATHON; the connection between the challenge and the baseline in Q2 is weak and/or artificial. The description requires significant improvements.* ***6-8 -*** *the challenge addressed is described but some additional information are needed to make it more defined; the challenge does seem relevant for the predefined aims of ADRIATHON; the connection between the challenge and the baseline is established, but not particulary strong. The description requires some improvements.* ***9-10 -*** *the challenge addressed is very well described and clear; it is clearly relevant for the predefined aims of ADRIATHON; the connection between the challenge and the baseline is strong and direct. There are only minor improvements and/or fine-tuning neccessary. Award 10 only if there is nothing more that could be added to make the section clearer.*
2. BACKGROUND *Is the need for the proposed solution clearly identified? Are the data sources listed? Are there any quantified data used for substantiation? Are the presented informaton relevant in respect to the challenge addressed (Q1)***?** **MAX. SCORE 8**	*Recommended scoring criteria:* ***0-2*** *- the need for the proposed solution is unclear, no reliable and convincing data have been used to support it. The link between the baseline description and the challenge is very weak or doesn't exist at all. Sources of information are not listed.* ***3-6*** *- the need for the proposed solution is clear but not entirely substantiated with quantitative and qualitative data. The link between the baseline description and the challenge exists but could be more strongly demonstrated. At least some sources of information have been listed and are accessible.* ***7-8*** *- the need for the proposed solution is evident, substantiated with quantitative and qualitative data. The link between the baseline description and the challenge is strong. Sources of information have been listed and are accessible.*

ELEMENT EVALUATED	SCORING
3. OBJECTIVES *Are the listed objectives (Q3) clear and relevant considering the challenge addressed (Q1)?* *Is the SMART (Specific, Measurable, Achievable, Relevant and Time-bound) approach applied? Are the objectives clearly connected to the solution proposed i.e. does the solution really have effect on the objectives?* **MAX. SCORE 10**	***Recommended scoring criteria:*** ***0-2** - a connection between the challenge and the objectives cannot be established with certainty. Solution has none or has a weak potential to contribute to the objectives. SMART approach is not demonstrated.* ***3-5** - a link between the challenge and the objectives is established but is not direct. Solution has some potential to contribute to the objectives or the contribution is questionable. SMART approach is partially demonstrated.* ***6-8** - a link between the challenge and the objectives is established but could be made stronger with better definition of the objectives. Solution has reasonable potential to contribute to the objectives. SMART approach is partially demonstrated.* ***9-10** - a link between the challenge and the objectives is established and direct. Solution has high potential to contribute to the objectives. SMART approach is evident.*
4. SOLUTION PROPOSED - DEFINITION, PHASING AND PRECONDITIONS TO IMPLEMENTATION *Are the basic features of the solution and its purpose clearly described? Are the preparation / implementation phases logical and realistic? Are the preconditions for the implementation well recognised?* **MAX. SCORE 10**	***Recommended scoring criteria:*** ***0-2** - PoC insufficiently or inadequately describes the proposed solution, not clearly defining what it encompasses and how it is supposed to be used when finalised. The development steps towards the implementation of the solution are not defined, or are defined but with major deficiencies and incosistencies. Preconditions to implementation are not identified / are unclear / are irrelevant.* ***3-5** - PoC describes the proposed solution, although not entirely defining what it encompasses and how it is supposed to be used when finalised. The development steps towards the implementation of the solution are defined, however some gaps and deficiencies in the phasing are noted. Some preconditions to implementation are identified.* ***6-8** - PoC describes the proposed solution, with possible improvements in the explanation of what it encompasses and how it is supposed to be used when finalised. All development steps towards the implementation of the solution are defined, logical and understandable. Some preconditions to implementation are identified.* ***9-10** - PoC clearly explains the proposed solution, what it encompasses and how it is supposed to be used when finalised. All development steps towards the implementation of the solution are defined, logical and understandable. The preconditions to implementation are well identified, realistic and comprehensive.*

ELEMENT EVALUATED	SCORING
5. SOLUTION PROPOSED - RESPONSIBILITIES, STAKEHOLDERS AND TARGET GROUPS *Is it clear from the description who is responsible for the implementation of the solution? Are all the relevant stakeholders identified and included? Are the final users of the proposed improvement/solution defined?* **MAX. SCORE 8**	*Recommended scoring criteria:* *0 - it is unclear from the PoC which entity is legally competent to implement the solution, who are the stakeholders that need to be engaged in the solution development and who will be the final users of the implemented solution.* *4 - - it is only partially evident from the PoC which entity is legally competent to implement the solution, who are the stakeholders that need to be engaged in the solution development (and why) and who will be the final users of the implemented solution.* *8 -PoC clearly defines which entity is legally competent to implement the solution, who are the stakeholders that need to be engaged in the solution development (and why), and who will be the final users of the implemented solution.*
6. SOLUTION PROPOSED - EXPECTED RESULTS AND OUTCOMES *Is the final expected result and the results of particular implementation phases logically linked and meaningful? Are the expected results/outcomes realistic considering the resources used (Q4.c)? Are they clearly contributing to the objectives (Q3)?* **MAX. SCORE 10**	*Recommended scoring criteria:* *0-2 - A logical link between the final expected result and the results of the particular implementation phases is not detected. The expected results/outcomes are unrealistic considering the resources used (Q4.c) or it is not possible to assess. A contribution to the objectives (Q3) cannot be identified.* *3-5 - The final expected result and the results of particular implementation phases are mostly logically linked, with some deficiencies. Expected results/outcomes are not entirely realistic considering the resources used (Q4.c). A contribution to the objectives (Q3) is identified, mostly of an indirect type.* *6-8 - The final expected result and the results of the particular implementation phases are logically linked and meaningful. The expected results/outcomes are mostly realistic considering the resources used (Q4.c) and are contributing to the objectives (Q3), not always directly .* *9-10 - The final expected result and the results of particular implementation phases are logically linked and meaningful. The expected results/outcomes are realistic considering the resources used (Q4.c) and are directly contributing to the objectives (Q3).*

ELEMENT EVALUATED	SCORING
7. SOLUTION PROPOSED - ADVANTAGES *Is it clear how the solution improves the situation in comparison to the baseline? Does the description elaborate why this solution is more suitable for achieving the objectives (Q3) than other possible solutions?* **MAX. SCORE 8**	*Recommended scoring criteria:* *0-2 - PoC does not elaborate on how the proposed solution improves the situation in comparison to the baseline described in Q2, or the elaboration is not convincing. It is questionable whether the proposed solution is suitable for achieving the objectives (Q3). Other solutions have not been specified in this section.* *3-6 - PoC explains how the proposed solution improves the situation in comparison to the baseline described in Q2. It is not entirely elaborated why the proposed solution is more suitable for achieving the objectives (Q3) than any other possible solutions. Other solutions have not been specified in this section.* *7-8 - PoC clearly elaborates on how the proposed solution improves the situation in comparison to the baseline described in Q2. It is evident from the provided description why the proposed solution is more suitable for achieving the objectives (Q3) than any other possible solution. Other solution(s) have been specified and compared in this section.*
8. SOLUTION PROPOSED: RESOURCES *Has the PoC provided sufficient information about the resources needed? Are the needed time and budget approximated? Are the professional competencies and skills needed to implement the solution identified?* **MAX. SCORE 8**	*Recommended scoring criteria:* ***0-2*** *- PoC provided none or only some information about the resources needed, the reliability of which is questionable or mosty questionable.* ***3-6*** *- PoC provided reasonable information about the resources needed, including time, budget, professional competencies and skills needed to implement the proposed solution. The reliability of the estimation is moderate.* ***7-8*** *- PoC provided comprehensive and specific information about the resources needed, including time, budget, professional competencies and skills needed to implement the proposed solution. The estimation is realistic.*

ELEMENT EVALUATED	SCORING
9. SOLUTION PROPOSED: RISKS *Are the key risks for the implementation of the solution identified? Are the probability and the possible impacts of risks well assessed? Are different type of risks encompassed? Are the proposed measures sufficient, realistic and assigned to the right entity?* **MAX. SCORE 10**	*Recommended scoring criteria:* **0-2** - *Most of the key risks for the implementation of the solution are not identified. The PoC demonstrates poor understanding of the possible risks. The probability and the possible impacts of identified risks are not assessed or are mostly unrealistic. The proposed mitigation measures do not seem sufficient and/or are mostly unrealistic. The responsibility for their implementation is mostly unassigned.* **3-5** - *Only some key risks for the implementation of the solution are identified and are moderately clear. Not all types of possible risks related to the solution have been identified. The probability and the possible impacts of identified risks are partially assessed but not always realistic. The impact of the proposed mitigation measures seems insufficient or unrealistic. The responsibility for their implementation is not always assigned.* **6-8** - *Most of the key risks for the implementation of the solution are identified and clear. Not all types of possible risks related to the solution have been identified. The probability and the possible impacts of identified risks are assessed but not always realistic. The proposed mitigation measures seem sufficient and mostly realistic. The responsibility for their implementation is assigned, not always to the right entity.* **9-10** - *Key risks for the implementation of the solution are identified and understandable, encompassing different types of risks. The probability and the possible impacts of identified risks are assessed and are realistic. The proposed mitigation measures seem sufficient and realistic. The responsibility for their implementation is assigned to the right entity.*

ELEMENT EVALUATED	SCORING
10. TEAMWORK, COMMUNICATION AND PRESENTATION *During the hackathon, has the team demonstrated coherence and an ability to organise work? Were the roles of the team members clearly set? Has the team shown interest and dedication during the competition? Was the guidance of the jury taken into consideration during the development of the proposal? Was the communication with the jury members appropriate and informative?* **MAX. SCORE 6**	*Recommended scoring criteria:* ***0-2*** *- The team did not demonstrate an ability to organise work. The development of PoC was not a team effort and lacked coherence between the team members. Not all team members were present at check points. The role team leader was not awarded by the team members. The feedback provided by the jury was not used to improve the draft of the PoC. The communication between the jury and the team was not productive and/or was insufficiently informative.* ***3-4*** *- The team demonstrated a moderate ability to organise work. The development of PoC was a team effort. Not all team members were present at check points. The role team leader was awarded by the team members but the management of the team was not entirely efficient. The feedback provided by the jury was used to improve the draft of the PoC only partially. The communication between the jury and the team was productive and sufficiently informative.* ***5-6*** *- The team demonstrated an ability to organise work well, jointly working on the developmet of PoC. All team members were included in every part of the PoC development and were present at check points. A team leader was named and succesfully managed the team. The feedback provided by the jury was used to improve the draft of the PoC. The communication between the jury and the team was aproporiate and productive, informative for both sides.*
11. PoC PRESENTATION *Was the 10 minute presentation of the PoC sufficiently informative, clear and in line with the document? Was the presentation engaging? Did the authors use visual tools to elaborate the idea better?* **MAX. SCORE 6**	*Recommended scoring criteria:* ***0*** *- The presentation was not well prepared and structured, and/or had major inconsistencies with the submitted PoC. Relevant elements have not been presented. Time limitation was not respected.* ***3*** *- The presentation was reasonably well prepared and structured, without major inconsistencies with the submitted PoC. Relevant elements have been presented. Time limitation was not respected and/or no visual aids were used to support the PoC and explain the idea better.* ***6*** *- The presentation was extremely well prepared and structured, without any inconsistencies with the submitted PoC. Relevant elements have been presented. Time limitation was respected and some visual aids were used to support the PoC and explain the idea better.*

ELEMENT EVALUATED	SCORING
12. RELEVANCE AND POTENTIAL TO DEVELOP THE PROPOSAL FURTHER *Is the proposal sufficiently relevant and well described to consider it worth of further development? Are the expected results worth the resources invested (if possible to assess)?* **MAX. SCORE 6**	*Recommended scoring criteria:* *0 - the proposal is not developed enough to decide on it's relevance and potential* *3 - the proposal is relevant but a major improvement of the PoC is needed to decide on it's potential* *6 - the proposal is relevant and the PoC confirms it is worth to develop it further*
MAXIMUM NUMBER OF POINTS THAT CAN BE ACHIEVED FROM ONE EVALUATOR: 100 **MAXIMUM NUMBER OF POINTS THAT CAN BE ACHIEVED: 200**	

3.3 HOW IS THE WINNING IDEA SELECTED?

Each team will be evaluated by two jury members who will score the PoCs according to the evaluation criteria, awarding points between 0 and 100.

The final number of points for an individual PoC/team will be calculated as a sum of the scores given by the two jury members. Therefore, the total maximum number of points that can be awarded to one PoC/team is 200 (two hundred points).

The PoC/team with the highest total number of points will win the Adriathon.

3.4 WHAT ARE THE PRIZES?

The best idea, according to the evaluation of the jury, will be awarded with 3,200.00 euro (nett value, VAT is the obligation of the receiver).

Non-winning teams will receive rewards for participation.

All participants will receive a certificate of participation.

4. CONTACT AND SUPPORT

In case of any questions, please contact Ms Petra Grgasović at petra.grgasovic@rgn.unizg.hr. You can send questions before or during the hackathon, but we encourage you to ask most of the questions before the competitive part, when there is still sufficient time for providing complete and helpful answers.

5. SPONSORS AND PARTNERS

ADRIATHON is a hackathon organised by the Faculty of Mining, Geology and Petroleum Engineering (UNIZG-RGNF), on behalf of the EIT Raw Materials Regional Center ADRIA Hub, in cooperation with:

- Croatian Chamber of Economy (HGK)
- Ministry of Economy and Sustainable Development of Croatia, Institute of Environmental and Nature protection (MINGOR-ZZOP)
- Slovenian National Building and Civil Engineering Institute (ZAG)
- University of Zagreb, Faculty of Civil Engineering (UNIZG-GF)
- Algebra University College (ALGEBRA)
- Knauf Croatia (KNAUF)
- Geological Survey of Slovenia (GEO-ZS)
- Institut IGH d.d. (IGH).
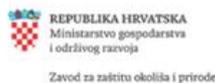
6. FAQ

6.1 What is the purpose of this document?

We have created this document to help you prepare for the upcoming online hackathon on the 16th and 17th September 2021. As published on the ADRIATHON webpage, it will be a two-day event where teams will be working to support the betterment of Croatian Waste Exchange Market, thus contributing to the overall objective of building circular economy.

6.2 What must be the result of my work within ADRIATHON?

The result of your efforts and an object of evaluation by the jury members is a Proof of Concept (PoC) made for your idea.

6.3 Will I work alone or in a team?

Before the event takes place, you will be grouped into interdisciplinary teams of maximum four members and will be asked, as a team, to decide on the focus point of your work within ADRIATHON (e.g., development of the additional functionality of the Waste Exchange Market (WEM), planning an incentive strategy for the potential users of the WEM etc.).

6.4 What is a Proof of concept (PoC) and how to develop it?

Proof of Concept is a document that will enable you to convince the jury that your idea is truly practical, useful, feasible and worth to develop it further. A PoC should describe your idea as a product, service, or a functionality, including its general design or specific features, and how achievable they are.

6.5 Sooooo…what is the actual content of PoC that needs to be developed?

The templates that you will need to fill in are already available at:

- https://forms.gle/58uRh3u13YAetANGA (Interim PoC - DAY 1) and
- https://forms.gle/6VNAFLAM2vwGpwAK8 (final PoC - DAY 2).

6.6 When will I know my team members?

Your team members will be made known to you on the 3rd Webinar (14th of September) at latest.

6.7 When will I get the links for the event(s)?

The links for the webinars and the hackathon will be sent to you minimum three days before the event takes place, if you previously confirmed your participation via the confirmation form.

6.8 How to start with PoC preparation?

As an ADRIATHON participant, after listening to all three webinars, you will probably get a good idea of what are the current hinderances to the smooth operation of the Waste Exchange Market in Croatia (WEM). Based on your interests and competences as a team, you will choose a specific characteristic of the current system that you wish to improve (e.g., an interface of the digital platform, the process of connecting offer and demand within the market, the visibility of WEM among key stakeholders, the way the information is provided to the users of the WEM platform, the processes of recruiting new users of WEM etc.). This is the first and crucial step before you go to the details!

6.9 I am worried; how much can we actually do in only two days?

Don't worry, the idea presented by the PoC does not have to be perfect, but it has to provide the best possible elaboration of the solution you are suggesting, having in mind the predefined general objectives and potential challenges/risks related to the implementation of your idea. PoC should explain that the solution proposed can be implemented in reality and highlight what benefits could be achieved by doing so. You don't need to develop the actual solution or its prototype but describe it so well that a prototype could be made according to your description.

6.10 OK, but will we get a PoC template or assistance during the competition?

No problem, you will have both! The links for the templates are in this document and you will have an opportunity to ask for clarifications of the templates during the 3rd Webinar (14th of September). Also, the members of the jury will be involved in your work during the two-day hackathon, not only by supervising your work, but also by checking your status and providing guidance on the development of your idea.

6.11 The forms for PoCs cannot be saved. How to work on these?

We suggest you to write the sections for the templates in separate documents on your computers and when finished, copy-paste it all in the form. When everything is filled – submit it!

6.12 How are the PoCs going to be evaluated?

You can read about the evaluation criteria in point 3.2 of this document.

6.13 Is there anything I should do before the event takes place?

Yes! Please read the evaluation criteria, all information provided at the event web page and Rules and guidelines for ADRIATHON participants. Also, do your best to participate in the webinars, having in mind that the third one is mandatory! The schedule is published at https://www.eitrawmaterials-rcadria.eu/adriathon .