



2020

ACR+ Work Programme
February 2020

Another circular year for ACR+

After celebrating its 25th anniversary last year, ACR+ can boast being more than a quarter of century old. Some would say more mature, others more experienced. We think it is all of that. What is important for us is that the years might be piling up but the determination to support our members and decentralized authorities in general in achieving resource efficiency is still the same and even bigger due to the current (and changing) political context and the climate urgency.

At European level, 2020 will undoubtedly be marked by the von der Leyen Commission. We are all waiting for the new European circular economy action plan announced for March 2020 and curious to see how the European Green Deal will help reaching a desired (and yet to be agreed upon) target of zero emission by 2050.

As you know, at ACR+ we are not waiting for a signal at EU level to take ambitious commitments. In November 2019 we unveiled the “More circularity, less carbon” campaign inviting ACR+ members to reduce carbon emissions linked to local resource management by 25% by 2025. It is now time for action! This first year of the campaign will see a first cohort of ACR+ members assessing their carbon footprint, setting specific action plans, monitoring the results, and putting in common good practices and findings. They will be then joined by a second wave of participants, and a third one... With the aim and the hope that the campaign will reach more and more territories until the final evaluation in 2025.

*Françoise Bonnet
ACR+ Secretary General*



Launch of the More Circularity, less carbon campaign on 19 November 2019 in Brussels, in presence of representatives of presence of representatives of the United Nations, the European Commission, the European Environmental Bureau and the Committee of the Regions.

What to expect in 2020?

In the focus

- Turning ACR+ Virtual Library into a privileged place to access key reports;
- Thematic focus: textiles and circular procurement;
- Follow-up of the new European circular economy action plan and the European Green Deal.

Soon in your bookshelf

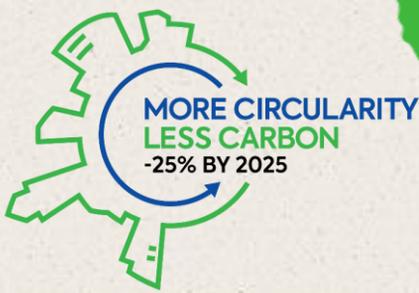
- Report on applied Circular Economy Solutions in urban areas (focus on sustainable tourism, sporting and cultural events);
- Study on opportunities for municipalities in glass collection;
- Analysis on the management of organic waste in cities and regions;
- First progress report of the "More circularity, less carbon" campaign.

Do not miss

- March: annual ECESP conference in Brussels;
- 9-10 June: ACR+ Annual General Assembly in Edinburgh;
- End June: COLLECTORS final conference in Brussels;
- Autumn: annual conference of the EPR Club members;
- 21-29 November: 12th edition of the EWWR.

And of course...

Follow the first phase of the More circularity, less carbon campaign!



More circularity, less carbon

www.acrplus.org/morecircularitylesscarbon

Initial assessment of the local carbon impact



November 2019



Identify key sectors and materials with high carbon reduction potential

2020



Develop local action plans with quantitative target

Implement actions and monitor impacts



Reduce the emissions linked with local resource management -25% by 2025

For its first year the campaign will be divided into three phases:

1. A first testing phase will start during which three ACR+ members will be testing the Carbon Metric International Tool for about three months and working on a User's Guide.
2. In a second phase, the campaign will be broaden with a larger cohorts of ACR+ members which will be using a tested Carbon Metric International Tool.
3. Following this, the campaign will be opened to all local and regional authorities willing to work together and reach the target of -25% by 2025!

Publish annual impact reports



2025

Final assessment and new action plans



TARGET ACHIEVED!

The Carbon Metric International

Adapted from the Scottish Carbon Metric developed by Zero Waste Scotland to measure the whole life carbon impacts of Scotland's waste, this tool goes beyond weight-based measurement by including the emissions from resource extraction and manufacturing of the products that turned into waste.

Projects & activities

Awareness raising and communication

The European Week for Waste Reduction



The [European Week for Waste Reduction](#) (EWWR) aims to raise awareness about waste prevention through the implementation of actions about sustainable resource and waste management across numerous countries in Europe and beyond during one single week.

The most outstanding actions from the 11th edition of the EWWR will be awarded at the yearly EWWR Awards Ceremony, hosted once again by the European Committee of the Regions.

The 12th edition of the EWWR will take place 21 to 29 November 2020 focusing on single use items. Registrations will open in late summer 2020.

As the EWWR Secretariat, ACR+ will continue its efforts to strike partnerships with organisations from different countries in order to promote the project and waste prevention in general.

Operational instruments and monitoring

COLLECTORS



The [COLLECTORS](#) project aims to highlight and document good practices for the collection and sorting of three waste categories: packaging and paper waste, WEEE and construction and demolition waste.

COLLECTORS is entering its final phase, and the consortium will focus its efforts on drawing conclusions from the various studies conducted during the past 2 years. This will lead to the publication of practical guidelines for local policy makers, aiming to help improve waste collection systems and make them shift toward circular economy. Besides, policy recommendations will be drafted to address the current challenges preventing valuable materials to supply high quality recycling. These outputs will be presented in Brussels, by the end of June 2020.

European Observatory of Waste Management Performances



The Observatory aims at creating a more transparent and effective collection of waste and recycling data focusing on the analysis of selective collection performances across different regional/local authorities in Europe.

The Observatory will keep on disseminating and exploiting the data from the COLLECTORS projects, such as the information collected on WEEE collection systems, or the cost-benefits analysis of several waste collection systems. Beside, ACR+ database of local waste collection system will be used for an upcoming study on glass collection and recycling commissioned by FEVE. After the end of COLLECTORS in June 2020, the Observatory will explore new opportunities to expand the database of local waste management systems and determine new areas of research.

DECISIVE



DECISIVE – a DECentralised management Scheme for Innovative Valorisation of urban biowaste – looks to alter the current urban metabolism for organic matter, energy and biowaste, to a more circular economic model and to assess the impacts of these changes on the whole waste management cycle.

After launching the first demonstration site in Lyon, the second site is expected to be launched by summertime in Dolina, Italy. These demonstration sites serve as a showcase of the DECISIVE approach to decentralised biowaste management through treating biowaste locally, produced in the immediate vicinity and providing the local food producers with high value substrates, such as compost and digestate. As the demonstration sites are opening in partner cities and regions, ACR+ will also run a set of webinars and other dissemination activities which will allow the ACR+ members to hear more about the DECISIVE approach and its advantages and achievements.

FISSAC



The FISSAC project – Fostering Industrial Symbiosis for a Sustainable Resource Intensive Industry across the extended Construction Value Chain – aims to develop and demonstrate a new paradigm for the construction value chain built on an innovative industrial symbiosis model.

As the project is reaching its end in February the last activities will take place (the final conference on 29 January and a webinar in February) and the final outputs will be published. These covers a dissemination report, the final conference report, a report on social acceptance of industrial symbiosis.

Results from the project will be all available on the [website](#).

RE4



[RE4](#) – REuse and REcycling of materials and structures in energy efficient pREfabricated elements for building REfurbishment and construction – aims at the development of a fully prefabricated energy-efficient building made of components with up to 65% by weight of construction and demolition waste-derived materials and structures.

The project will come to an end on 29 February. Before that a final workshop in Madrid and the last webinar of a series of four will take place to show that it is possible to build a fully recycled house. Participants of the workshop will visit one of the RE4 fully prefab and fully reusable demo-buildings with up to 100% of recycled material from construction and demolition waste.

Results from the project will be all available on the [website](#).

Legal and economic instruments

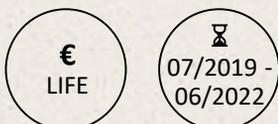
EPR Club



The [EPR Club](#) is a unique multi-stakeholder platform for discussion and exchange of information and best practices on issues related to Extended Producer Responsibility (EPR) in Europe.

In 2020 a series of short seminars will be organised by the members of the EPR Club. The primary focus is on bringing the members of the newly elected European Parliament and other interested institutional actors up to speed with the topic of EPR in Europe. It will aim to provide more general overview of background, current situation, latest developments and priorities for the future when it comes to EU policy on EPR. This will then be followed by regular “lunch debates” in the framework of the EPR Club going deeper in specific topics of interest. Towards the end of the year a bigger event will take place, bringing in international perspectives and opening to wider audiences.

LIFE RETHINK WASTE



LIFE RETHINK WASTE (Rethinking municipal tariff systems to improve urban waste governance) will combine and compare the use of Pay As You Throw (PAYT) with the Know As You Throw (KAYT) approach.

A first seminar on PAYT/KAYT will take place on 19 February 2020 organized by ACR+. The day-long seminar will gather public authorities, consultants, and other waste management practitioners to analyse the performance of various existing initiatives and novel ideas that are about to be implemented.

LIFE SMART Waste



The project Smarter Regulation of Waste in Europe ([LIFE SMART Waste](#)) aims to demonstrate innovative ways of understanding, tackling and reducing waste-related crime.

After a final conference held in November 2019, the project is heading to its end, in May. Partners will finish developing and piloting useful tools and user manuals to help environmental regulators and enforcement agencies to gather intelligence and develop interventions designed to tackle waste (and potentially other types of environmental) crime. They will also work on an After-life plan to ensure the project's legacy even after its conclusion.

ProCirc



The project "[Circular Procurement: Accelerate circular economy through procurement power, alliance- and capacity building](#)" aims at leveraging procurement to invest in circular partnerships.

Project partners will work on identifying tools – which will be later on tested – to assess circularity in procurement, criteria to be included in tenders and inspiring cases on circular procurement. Pilot cases on circular procurement (with a focus on furniture, ICT and construction sectors) will be launched while a strategy for upscaling the project's results will be developed. Several communities of practice and a policy learning group will be set up during the year. A conference will take place on 10-12 June in Edinburgh, along with the ACR+ General Assembly.

Strategy and planning

Circular Europe Network



[The Circular Europe Network](#) (CEN) is a specific initiative on circular economy launched by ACR+ in order to support local and regional authorities in planning circular economy as well as adopting and implementing ambitious circular economy strategies.

More case studies will be drafted and published on the CEN website, to go above 200 factsheets included in the database.

The topics of indicators, governance and procurement will be specifically investigated through the setting up and management of working groups.

EURE



EURE – Effectiveness of Environmental Urban policies to improve Resources Efficiency – proposes the exchange of experience among local authorities as methodology to evaluate the different ways to articulate the 5% of their ERDF to support integrated sustainable urban development.

After having set in motion the projects, the EURE partners will work on the core theme of the project: the effectiveness of environmental urban policies to improve the resource efficiency. The main tasks awaiting them are to assess the current situation with regard to environmental urban policies and planning on their territories and identify good practices. Events will also take place in each partner's territory, giving local actors the opportunity to get involved in the project.

LCA4Regions



LCA4Regions – Improved Environment and Resource Efficiency through use of Life Cycle Instruments for implementation of regional policies of the European Union – endeavours to improve the effectiveness of environmental policies through the adoption of Life Cycle Assessment methodologies.

Partners will continue to work on the seven regional analysis and the identification of good practices. Two Transnational Learning Journeys (including project meetings, workshops and study visits) are planned to Pamplona, Spain, in May and to the Satakunta Region, Finland, after that.

Cir©Lean



Cir©Lean – an European network of businesses and SMEs for industrial symbiosis – aims to support the setup of a network of businesses and SMEs to seize industrial symbiosis business opportunities and facilitate monitoring of industrial symbiosis at EU level.

Support to setting and expanding The Cir©Lean network will be launched and expanded. A charter for the network will be developed addressing in particular cities and regions. Partners will in exchange with stakeholders on network vision, model, governance and management structure. They will be notably engaged in using the network and its tools and approach, in particular the harmonized reporting method on industrial symbiosis activities.

Cooperation and capacity building

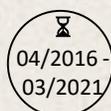
CEYOU



CEYOU aims to promote, engage, connect, and empower young people around the circular economy. This will happen through dialogue with decision-makers, activity-based learning, open educational resources and a web application to connect change-makers on this topic.

In summer 2020, ACR+ will publish guidelines for the establishment of permanent forums for dialogue between youth organisations and local authorities to promote circular economy practices. The guidelines, first milestone of the project, will be based on the outcome of local forums tested by project partners in the first half of the year.

INTHERWASTE



INTHERWASTE – Interregional Environmental Integration of Waste Management in European Heritage Cities – aims to foster the exchange of experience and policies for efficient and sustainable waste management in European heritage cities.

The project's final conference will take place on 4 June in Cordoba, Spain, to present the project's results, in particular the implementation of the local action plans in the 5 partner cities (Cordoba, Porto, Ibiza, Krakow and Tallinn). The project will close with a meeting in Krakow, Poland, in October to validate and conduct a final assessment of the results.

LIFE TACKLE



The **LIFE TACKLE project** – Teaming-up for A Conscious Kick for the Legacy of Environment – aims to increase the awareness and to improve the practices of sports events key actors in order to improve waste management during football events.

After a year of desk researches, audits and bringing local stakeholders together in the 10 cities where the 10 pilot stadiums are located, the project is in its implementation phase. The 10 pilot stadiums are testing a range of measures which span various fields of environmental management – mobility, waste management, governance, energy management and more. All these measures, which will be tested as pilot measures, have the aim of improving certain aspects of environmental management. The benefits of these measures will be summarised in a study which will enable other sport event organisers to reproduce and replicate these measures.

SMART WASTE



In 2020, the SMART WASTE partners will participate in public events held in their territories and will take part in the EWWR under the coordination of ACR+. Partners will also identify and share their first Good Practices for innovative waste management practices with the consortium. As advisory partner of the project, ACR+ will contribute to this collection thanks to the input of relevant cases from other projects like WINPOL.

SMART WASTE – Innovation in Waste Management Policies – aims at **improving public policy instruments supporting innovation within waste management procedures**, both in terms of new approaches and new technologies.

WINPOL



During 2020, the project will complete the first phase of interregional learning. In March partners will head to Bergen in Norway for the last external study visit of the project. They aim to learn how waste is managed in this UNESCO World Heritage city and to see in situ the waste collection based on pneumatic system and big data. The third and last thematic seminar will be held at the end of May in Heraklion, Greece. It will explore different models for waste generation fees. With these final events, the identification of good practices will come to an end and partners will then select the practices that they would like to transfer on their territories. In this process partners will be helped by their stakeholders and by additional visits to the territories implementing the selected practices.

WINPOL – Waste Management Intelligent Systems and Policies – aims to improve regional and local waste management processes by promoting intelligent equipment and innovative planning derived from it in order to minimise waste generation and increase the efficiency of waste management processes.

WES



After finalizing the inception phase to tailor the topics to the priorities of each country, project partners will work on defining the regional activities to be implemented. In particular, ACR+ will draft the Terms of Reference for activities targeting Tunisia and Palestine.

The Water and Environment Support (WES) project in the ENI Southern Neighbourhood region aims at protecting the environment and improving the management of scarce water resources in the Mediterranean through national and regional activities taking place in eight countries of the MENA region (Algeria, Egypt, Israel, Jordan, Lebanon, Morocco, Palestine and Tunisia).

They start this year...

CRIC



The overall objective of the project is to propose a long lasting and unique cooperation between cities and research centres in Europe and Indonesia (and beyond), and to contribute substantially to sustainable integrated urban development, good governance, and climate adaptation/mitigation through long lasting partnerships, and tools such as sustainable local action plans, early warning tools and experts panels.

The kick-off meeting will take place on 29-31 January. Following this partners will define in details the project's activities in particular 8 trips to the targeted cities in South and Southeast Asia (with the involvement of experts from and selected by ACR+).

European Cluster Collaboration Platform



The aim of this service contract of EASME is to intensify cluster collaboration across regional and sectoral boundaries and facilitate SMEs' access to clusters and internationalisation activities. The objective of this action is to promote the development of more world-class clusters in Europe, with a view to fostering the competitiveness, sustainability and resource-efficiency of enterprises, notably SMEs.

The European Cluster Collaboration Platform will facilitate more strategic inter-regional collaboration and internationalisation activities of SMEs as well as the implementation of smart specialisation strategies and cluster policies by linking up and supporting cluster stakeholders across Europe.

For that, ACR+ and its partners will in particular work on promoting the European Resource Efficiency Knowledge Centre (EREK) and resource efficiency within the ECCP by mapping, connecting and supporting cluster actors and supporting cluster policy.

Effective members

• Local and regional authorities

Aalborg (DK)
Arnhem-Nijmegen Region (NL)
Barcelona (Ayuntamiento - ES)
Barcelona (Area Metropolitana - ES)
Belfast (UK)
Brussels (ABP) (BE)
Brussels (IBGE) (BE)
Cascais (EMAC) (PT)
Catalunya (ARC) (ES)
Cleantech Regio (NL)
Contarina (IT)
Diputación de Castellón (ES)
Eastern Midlands Waste Regional (IE)
Epirus Region (GR)
Flanders (OVAM) (BE)
Fryslan (NL)
Genova AMIU (IT)
Gijón (EMULSA) (ES)
IBOGEM (BE)
Lisbon (PT)
Greater Porto (Lipor) (PT)
Guimarães (VITRUS Ambiente) (PT)
City of Luxembourg (LU)
Maastricht (NL)
Madrid (ES)
Malta (MT)
Metropolitan Region of Amsterdam (NL)
Nantes Métropole (FR)
Navarra (NILSA) (ES)
North London (UK)
Odense (DK)
Pamplona (ES)
Paris (FR)
Prato (IT)
Rennes Métropole (FR)
Resíduos do Nordeste (PT)
Córdoba (SADECO) (ES)
SERIT (IT)
Sofia Municipality (BG)
Southern Waste Region (IE)
Regione Autonoma della Sardegna (IT)
Région Pays de la Loire (FR)
Région SUD Provence-Alpes-Côte d'Azur (FR)
Region of Tuscany (IT)
Greater Besançon (Sybert) (FR)
The Hague (NL)
Torres Vedras (PT)
Ufficio Comune per la Sostenibilità Ambientale - Comune di San Giuseppe Vesuviano (IT)
Viana do Castelo (PT)
Wallonia (OFWD) (BE)
Warsaw (PL)
Xylokastro and Evrostini Municipality (GR)
Zagreb (HR)
Zadar (HR)

• National authorities or agencies

Rijkswaterstaat (NL)
Zero Waste Scotland (UK)

• Public authority networks

Cercle National du Recyclage (FR)
COPIDEC (BE)
UTILITALIA (IT)

Partner members

• NGOs

AICA (IT)
ALDA (EU)
ARGE (AT)
Bugday (TR)
Ecological Recycling Society (GR)
Environnement Eco-Sain (MA)
Foundation Projecta (BG)
Fundación para la Economía Circular (ES)
FADI (RO)
Fundació Formació i Treball (ES)
Green Planet Association (RO)
Groupe One (BE)
Humana – Fundación Pueblo para Pueblo(ES)
Institut Eco-Conseil (BE)
Institut de l'Économie Circulaire (FR)

NABU (DE)
Nicosia Development Agency (ANEL)
ORDIF (Observatoire régional des déchets d'Ile-de-France) (FR)
ORÉE (FR)
Passerelles.info (FR)
RAL Quality Association for Reverse Consumption e.V. (DE)
Reloop (EU)
Ressources ASBL (BE)
Retorna (ES)
Rezero (ES)
Rudologia (FR)
SviMed (IT)
WORMS (BE)

• Academic institutes

Agència d'Ecologia Urbana de Barcelona (ES)
CIHEAM-IAMM (FR)
Deusto University (ES)
Eixoecologia (ES/PT)
Fundació ENT (ES)
Sant'Anna School of Advanced Studies, Inst. Of Management (IT)
Venice International University (IT)
Wcycle Institute Maribor (SI)

• Consultancies

Ecores (BE)
RDC Environnement (BE)
SuperDrecksKëscht (LU)

• Private partners

Citeo (FR)
Suez (BE)
Sistemi Formativi
Confindustria (IT)

Supportive members

 Generalitat de Catalunya
Departament de Territori
i Sostenibilitat

 Agència de
Residus de
Catalunya


REGIONE AUTONOMA DE SARDIGNA
REGIONE AUTONOMA DELLA SARDEGNA


ZERO
WASTE
SCOTLAND

 SISTEMI
FORMATIVI
CONFINDUSTRIA

 bruxelles
environnement
leefmilieu
brussel
.brussels

European Circular Economy Stakeholder Platform



Member of the [ECESP](#) since 2017, ACR+ will continue to represent local authorities within platform in particular by managing the ECESP leadership group on cities. ECESP annual conference will take place in March in Brussels.

Urban Agenda Partnership on Circular Economy



The [UAPCE](#) will hold its final meeting in June in Brussels where its actions and follow-up will be discussed. Before that, its results, guidance material and other tools will be made available and disseminated. This includes several publications: to which ACR+ is contributing: a guide for cities on financing circular economy, guideline on resource management in urban environment, and a report on collaborative economy.

Circular Plastics Alliance



ACR+ will join the meetings and activities of the Alliance to share the voice of decentralized authorities, aiming to involve as many ACR+ member as possible.

But also...





ACR+ Secretariat team at the General Assembly 2019 in Dublin.

The team

ACR+ Secretariat team in Brussels is currently composed of: Jean-Benoît Bel, Françoise Bonnet, Marie Cardon, Gaëlle Colas, Hélène Konopski, Erneszt Kovács, Francesco Lembo, Serena Lisai, Paolo Marengo, Giulia Marrazzo, Philippe Micheaux Naudet, Debora Paolini, Clémence Pricken, Carmen Valache.

The board of directors

Until May 2020, Zero Waste Scotland, represented by its Chief Executive Iain Gulland, will be holding ACR+ Presidency.

ACR+ board of directors also includes the following members:

- Agència de Residus de Catalunya (ES) – Vice presidency
- LIPOR (PT) – Vice presidency
- North London Waste Authority (UK) – Treasury
- Eastern-Midlands Region (IE)
- City of Genoa (IT)
- City of Paris (FR)
- Brussels Environment (BE)
- City of Odense (DK)
- Waste Serv Malta (MT)

Following the General Assembly 2020, a new board of directors will be elected and will be choosing its president.

“Inspiring circular cities
and regions since 1994”

www.acrplus.org



ACRplus