

#### POLLUTEC CIRCULAR ECONOMY FORUM - 1st TO 4th OF DECEMBER

BUILDING ON ITS 2018 SUCCESS, POLLUTEC 2020 WILL RENEW ITS PROGRAMME DEDICATED TO THE IMPLEMENTATION OF CIRCULARITY IN CITIES AND TERRITORIES. POLLUTEC CIRCULAR ECONOMY FORUM PROGRAMME WILL HIGHLIGHT CONCRETE INITIATIVES AND SOLUTIONS APPLIED BY LOCAL AND REGIONAL AUTHORITIES, BUT ALSO BY PRIVATE COMPANIES AND INDUSTRIALS. THIS 4-DAY FORUM WILL ALSO BE AN OPPORTUNITY TO DECIPHER POLITICAL ADVANCES BOTH AT NATIONAL AND EUROPEAN LEVEL, AND TO UNDERSTAND THE EFFECTS OF THESE CHANGES ON DIFFERENT SCALES.

28
Countries represented

634

**Participants** 

52

**Projects presented** 



<sup>\*</sup>This work is a draft agenda and the programme will keep evolving as we get closer to the show



### **Tuesday 1**st of December – The Tribune

10:00-10:30	Pollutec Opening Ceremony
10:30-11:45	European Action Plan for a circular economy: embracing eco-friendly means of production and choices to support economic growth and competitiveness in a more sustainable Europe
	- Deciphering the Action Plan for a Circular Economy of March 11, 2020
	- What concrete impacts for our economies and what deadlines?
	- How to combine this Action Plan with the new industrial strategy to design a more sustainable future?
	- The place of the circular economy in a green economic recovery
	Invited speaker: European Commissioner
11:45-13:00	Anti-Wastage & Circular Economy Law: Collectivities, industries, citizens raising every actors' awareness on resources preservation
	- Deciphering the law: main guidelines and first implementing decrees
	- Role of the regions in implementing this law and mobilizing funding
	- France positioning in the development of the European plan and complementarity of the two action plans
	Invited speakers: French Minister, ADEME, OREE, INEC, Auvergne Rhône Alpe Region
13:00-14:30	Pitchs of the 20 Nominees to the Pollutec Innovation Awards

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14:30-15:30	Peri-urban agriculture: Recreating short cycles between agricultural and urban spaces
	- What spaces at the gates of cities to redevelop peri-urban agriculture?
	<ul> <li>How to make these spaces productive and sustainable?</li> </ul>
	- Which models of farms to quickly respond to the needs of the cities and give priority to local products
	Invited speakers: European cities, European companies (service and technology)
15:30-16:30	Circular Economy : An economic, environmental and societal opportunity for the territories
	- The Circular Economy, creating value and attractiveness of a territory
	- Highlighting new economic models in France and in Europe by adopting the principles of circularity
	Invited speakers: OREE, European cities, Chemistry Valley
16:30-17:30	Role of public command to support territorial efforts and to promote change in consumption
	- Role and impact of public procurement in the adoption of a systemic circular economy
	- Highlighting different ways of acting within local authorities
	- Concrete examples of the application of circular economy principles in public procurement
	Invited speakers: French cities: Paris, Lyon, Grenoble; INEC (French Institute of Circular Economy), networks and cities from the Netherlands, Belgium, Portugal
17:30 -18:30	Pollutec Innovation Awards

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# Wednesday 2<sup>nd</sup> of December

09:25-09:30	Opening of the 2 <sup>nd</sup> day – Pollutec Circular Economy Forum
09:30-10:15	Energy and circular economy in the city
	- Making use of excess heat in urban heating networks
	- Integrating renewable energies at the very heart of cities
	- Increasing buildings energy efficiency
	Invited Speaker: European cities, ADEME
10:25-11:10	Development of organic loops within the city
	- Generalization of household bio-waste source sorting by 2023
	- Learn from European experiences on the collection of bio-waste in cities
	- What positive externalities for the city?
	Invited Speaker: European cities, Nouvelle Aquitaine Region, City of Nantes, Strasbourg Eurocity

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11:20-12:05	Today's cities, raw materials of tomorrow?
	<ul> <li>What solutions to transform our existing cities, increasing the flexibility and the capacity of our buildings to transform?</li> </ul>
	<ul> <li>Constructing eco-designed buildings to facilitate selective deconstruction</li> <li>Highlighting urban mines and quarries in France and Europe</li> </ul>
	Invited Speaker: European cities, OECD, ADEME, Iloé project in Lyon
12:15-13:00	Thematic focus: Textile industry
	- Highlighting companies and networks involved in textile industry circularity
	<ul><li>What supply systems and on what scale?</li><li>Which solutions to recover textile waste?</li></ul>
	- Which solutions to recover textile waste:
	Invited speakers: European cities, competitiveness clusters, eco-organisation
13:10-13:55	Increase the economic resilience of territories by adopting principles of circularity
	- Enhancing the role of circular economy in a context of health crisis
	- Recycling sectors recognized as strategic against the impacts of COVID-19 on societies and economies by the
	<ul> <li>European Union</li> <li>Producing our resources locally to reduce dependence on imports</li> </ul>
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14:05-14:50	Communities and incentive-based pricing programs- what conclusions can be drawn from implementation?
	- Case studies from committed territories
	<ul> <li>Experience of collecting/processing/optimizing household waste</li> </ul>
	- Review of solutions and innovations put in place
	Invited speakers: Besançon, European Cities and regions, ADEME, FNADE
15:00-15:45	Programmation open for suggestions
15:55-16:40	Workshop led by OREE: Industrial and Territorial Ecology: Optimization and valorization of flows on a territorial scale
	- Examples of ITE to understand the challenges and implications of its application
	- What programs to support territories and manufacturers willing to start an ITE processes?
	- ITE in the green revival and de-carbonization of the industry
16:50-17:35	Reinjecting circular economy into the small water cycle
	- Recovering materials from epuration station waters
	- Which investments and which technologies?
	- Examples and testimonials of communities
	Invited speakers: European Cities and regions, European companies (services and technology)
17:45-18:00	Closing of the 2nd day

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## Thursday 3<sup>rd</sup> of December

09:25-09:30	Opening of the 3 <sup>rd</sup> day – Pollutec Circular Economy Forum
09:30-10:15	Debate: Is the Smart City sustainable?
	- Eco-design of digital and technological products
	- Excess heat recovery from data management
	- Vehicle-to-grid
	Invited speakers: European cities, competitiveness clusters, European companies (services and technology)
10:25-11:10	Programmation open to suggestions
11:20-12:05	Workshop led by Auvergne Rhône Alpes Region: Thematic Focus on Plastic
	- Impact on the new law on plastic industry
	- Highlighting voluntary sector agreements in AuRA
	- Examples of upstream and downstream companies integrating principles of circularity in their activities
	Invited speakers: Companies (services and technology) from Auvergne Rhône Alpes Region, Auvergne Rhône Alpes
	Region

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12:15-13:00	Economy of functionality: Innovation in business models
	- Detailed case studies
	- Conditions for success and methodology
	- What application on an urban scale?
	Invited speakers: Industrials who integrate functionality in their business models, CIRIDD
13:10-13:55	Thematic focus: Ecodesign
	- Case studies of eco-designed products
	- Which investments and methodology to develop eco-design in a business?
	- LCA at the heart of eco-design
	Invited speakers: Eco-conception competitiveness cluster, CD2E, companies who are implementing eco-conception
14:05-14:50	Inventory of European networks and tools to encourage good practices and experience sharing
	- Presentation of OREE's and INEC's work on European networks to understand the extent of the initiatives
	- Discover the most innovative initiatives and how they have influenced the territories in the adoption of
	circularity principles
	- What tools to measure the steps taken?
	Invited speakers: OREE, INEC, Circular Change, ECESP (European Circular Economy Stakeholder Platform)
15:00-15:45	Programmation open to suggestions

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15:55 – 16:40	Circular Economy - Actors of chains, sectors and industries, how to work together in a systemic approach?
	<ul> <li>Why the principles of circularity are still so underused?</li> <li>Good practices and lessons learned from feedback</li> </ul>
	- How to set up the principles of circularity across all chains?
	Invited speakers: Eco-organisations, RE-SET, representatives of industrial chains
16:50 – 17:35	Programmation open to suggestions
17:35	Closing of the 3rd Day

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## Friday 4th of December

09:25-09:30	Opening of the 4 <sup>th</sup> day – Pollutec Circular Economy Forum
09:30-10:15	Local public circular economy policies: draw up a diagnosis of the territory to establish an action plan
	- Comparison of national and international tools to encourage and measure initiatives
	- Presentation of the Circular Economy and Territories Label of ADEME and its Laureates
	Invited speakers: ADEME and Laureates, AFNOR
10:25-11:10	Workshop led by Auvergne Rhône Alpes Region - Thematic Focus: Construction industry and quarries
	- How the new law and its decrees impact the sectors?
	- Highlighting voluntary sector agreements in AuRA
	Invited speakers: AuRA, companies from the region
11:20-12:05	Applying circular principles in digital societies
	- Developing websites and digital products eco-designed
	- How the new law and its decrees impact the industry?
	- Recycling rare and critical metals in data centers
	Invited speakers: companies of technology, institutes, competitiveness cluster
12:15-13:00	Programmation open to suggestions
13:00-13:15	Closing of the 4th Day

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#### Were speakers in 2018



Ragnhild Borchgrevink

Director
Oslo multi-communal
territory, Norway



Marion Guenard

'Sustainable Cities' Project
Manager
ICLEI - Local Governments
for Sustainability



Peder Jensen

Head of Secretariat International Resources Panel, UN Environment



Sergey Levchenko

Governor Irkutsk, Russian Federation



Brune Poirson

State Secretary
Ministry for the
Environment, France



**Emeline Baume** 

Waste and Circular Economy Delegate Lyon Metropolis, France



Armand Beouindé

Mayor of Ouagadougou Burkina Faso



Françoise Bey

City Councilor Delegate to Environment Strasbourg Eurometropolis, France



Guillermo Alfonso Jaramillo

Mayor of Ibague Colombia



Zhang Wei

General Director Guangzhou City Government, China

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#### IF YOU NEED ANY ADDITIONAL INFORMATION ON THE PROGRAMME, PLEASE CONTACT:



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