



# ZERO POLLUTION SOCIETY: citizens and industry to climb on a circular strategy

09/10-06-2021 | Online

EU GREEN WEEK 2021 PARTNER EVENT

\*The event will have simultaneous translation\*

## Day 1 – June, 9<sup>th</sup>

**9:00**     **AGRICULTURE & FARMING: how to contribute?**  
EU & NATIONAL PROJECTS: ENVIRONMENTAL IMPACT

**VARROAFORM.** Development of an effective formulation for the control and prevention of varroasis in domestic bees.

- **Lucía Lloret**, Director of the Department of National Projects. FEUGA

**VITICAST.** Innovative solutions for the prediction of fungal diseases in grapevines.

- **Débora Franco**, Representative of the Operational Group Monet Viticultura e Innovacion SL

**IPMWORKS.** Creation of an agricultural network across the EU that demonstrates and promotes profitable IPM (Integrated Pest Management) strategies.

- **Nicolas Munier-Jolain**, IPMWORKS Coordinator. INRAE (France)

**VINIOT.** Precision viticulture service project based on IoT sensor networks for the digital transformation of SMEs within the SUDOE area.

- **Rocío Pena**. Coordinator of VINIoT, AIMEN Technology Center

**10:00**     **ROADMAP**  
REGIONAL STAKEHOLDER MEETING TOWARDS ANTIMICROBIAL USE REDUCTION

Project funded by Horizon 2020, seeks to reduce the use of antimicrobials in animals in the animal industry, researching other alternatives and raising awareness of the need to reduce the use of these medicines.

- **Tamara Rodríguez**, Project manager, FEUGA.

**10:45**     **SOILDIVERAGRO**  
SOIL BIODIVERSITY ENHANCEMENT IN EUROPEAN AGROECOSYSTEMS

Project funded by Horizon 2020, seeks to improve soil biodiversity in European agro-ecosystems by adopting new farming practices and cropping systems.

- **Tamara Rodríguez**, Project manager, FEUGA.

**11:15**     **BREAK**

**ZERO** #EUGreenWeek  
**POLLUTION**  
for healthier people and planet

## 11:30 KET4F-GAS

CIRCULAR INDUSTRY 4.0 FOR FLUORINATED GASES MANAGEMENT. RESEARCH, INNOVATION AND GOOD PRACTICES FOR EFFICIENT MANAGEMENT OF F-GASES.

F-gases are widely used in several types of products and appliances such as refrigeration, air-conditioning, electronics and aerosols. They are non-toxic, not very reactive and non-flammable. However, F-gases have a high global warming potential, so their management and selective recycling are fundamental to reduce their environmental impact.

KET4F-Gas is a European project co-financed by the Interreg Sudoe Programme, aiming to develop and implement Key Enabling Technologies (KETs) to achieve this. Meet the key results and participate in a collaborative discussion with researchers, industry and policy experts to face the challenges and propose solutions.

**11:30 – 11:35 → Welcome and introduction**

**11:35 – 11:45 → KET4F-Gas. A circular solution to reduce the environmental impact of F-gases**

- **Ana Belén Pereiro** - Universidade NOVA de Lisboa

**11:45 – 12:30 → Panel discussion. Towards a circular industry 4.0 for fluorinated gases management**

- **Laurent Guegan** - ADC3R. Association des distributeurs, conditionneurs, récupérateurs & repreneurs de réfrigérants (France).
- **Susana Rodríguez** - AEFYT. Asociación de Empresas de Frío y sus Tecnologías (Spain).
- **Nuno Roque**. APIRAC - Associação Portuguesa Empresas Sectores Térmico, Energético, Electrónico e do Ambiente. (Portugal).
- **Ana Belén Pereiro** - NOVA University of Lisbon – FCT NOVA

**12:30 → Coffee break**

**12:35 – 14:00 → Participative workshop. F-gases management: problems, challenges and solutions.**

An interactive workshop to analyse the main problems faced by the management of F-gases and propose solutions involving all the value chain of the industrial and environmental sector.

**14:00 → Closing**

## 14:00 BREAK

## 15:00 CONSERVAL, ECOVAL, CIGAT Biofactory

### ZERO POLLUTION SOCIETY: CITIZENS & INDUSTRY TO CLIMB ON A CIRCULAR STRATEGY

*Is there a true commitment to a circular economy? How do different sectors manage waste? How do CONSERVAL, ECOVAL, and CIGAT Biofactory promote a transition towards a circular economy model? What challenges do innovation projects face for their implementation and transfer? From social acceptance to legal requirements ... Be part of the debate!*

### 15:00 – 16:00 → Waste management and circular economy. Perspectives from different sectors

- **Anfaco Cecopesca. Leticia Regueiro.** responsible for Sustainability and Circular Economy
- **Bodegas Martín Códax. Miguel A. Turbio.** Technical Director of Martín Códax
- **Sogama. Isidro García Téllez,** General director
- **Repsol. Carolina Ibáñez,** Environmental Development Manager

### 16:00 – 16:45 → Innovation at the service of the circular economy. Transform waste into resources.

- **Cetaqua – Waste recovery lines: Conserval Poctep, Cigat Biofactory, Ecoval Sudoe. Álvaro Silva,** Project Manager Biofactory and recovery of resources, Cetaqua.
- **Technological development: application of mathematical models for the design and optimization of bioprocesses. Miguel Mauricio.** CRETUS, Biogroup, USC.
- **Final products: recovery and purification. Antón Taboada.** Project Manager Biofactory and recovery of resources, Cetaqua.

### 16:45 – 17:45 → Innovation and society. How do we move towards their integration?

- **Legal challenges. Alba Nogueira,** Professor of Administrative Law, USC
- **Social challenges. Elena Andrade.** Professor of Methodology of behavioural sciences, COSOYPA Group, USC.
- **Transfer challenges. Noelia Vilar,** Innovation and Technology Transfer Manager, FEUGA.

### 17.45 – 18:00 → Questions and answers

## 18:00 CLOSING



## Day 2, June 10th

### 10:00 EU Smart Cities: SMARTER TOGETHER

#### SMART CITIES AND CITIZEN PARTICIPATION: TOWARDS EFFICIENCY AND INCLUSIVENESS

##### 10:00 - 10:10: Welcome. Smart cities and citizen participation: towards efficiency and inclusiveness

- **Almudena Justo**, Director of the Department of Innovation & EU Programmes - Head of Unit, FEUGA

##### 10:10 - 10:45 → SMARTER TOGETHER. Introduction: objectives and achievements.

- **Lyon as a lighthouse city**
- **SCALE Initiative (European Smart and Lighthouse Cities Amplified)**
- **Etienne Vignali**, Representative Lyon Confluence, project coordinator

##### 10:45 - 11:15: Follower city: Santiago de Compostela activities and achievements

- **Rosa Araquistain**, Representative of the Council of Santiago de Compostela

##### 11:15 - 11:30: Financing for smart cities in the new framework program

- **Almudena Justo**, Director of the Department of Innovation & EU Programmes-Head of Unit, FEUGA

##### 11:30 - 11:45: Questions and answers

### 11:45 BREAK

## 12:00 FIREPOCTEP

GREAT FOREST FIRES OF THE 21ST CENTURY: ENVIRONMENTAL, ECONOMIC AND SOCIAL FACTORS. HOW TO PREVENT THEM?

### 12:00 - 12:10 → FIREPOCTEP: project presentation

- **Francisco Senra**, Head of the Area of Analysis and Knowledge Management, Sub-Directorate of Forest Fires and other Environmental Emergencies. AMAYA. Junta de Andalucía

### 12:10 – 12:20 → Importance of technology and knowledge transfer in forest fire prevention.

- **Almudena Justo**, Director of the Department of Innovation & EU Programmes-Head of Unit, FEUGA
- **José Manuel Requena**, Manager of European projects and delegate in the office of Andalucía of FINNOVA

### 12:20 – 12:50 → Round table. How to prevent great forest fires? Environmental, economic and social factors.

- **CILIFO. Presentation of the project and analysis of the importance of the rural economy in fire prevention**  
**Francisco Senra**, Head of the Area of Analysis and Knowledge Management, Sub-Directorate of Forest Fires and other Environmental Emergencies. AMAYA. Junta de Andalucía
- **FIRE-RS. Presentation of the project and new technologies in fire prevention**  
**Fernando Aguado**, Associate Professor at the University of Vigo
- **SAFERS. Presentation of the project and importance of society involvement in risk management**  
**David Martín**, Project Manager at the Pau Costa Foundation.

### 12:50 -13:00 → Questions and answers

## 13:00 → CLOSING