



# HYDROUSA

REGENERATIVE & NATURE BASED WATER SOLUTIONS

LAUNCHING EVENT 29/03/2019 @ 16:00



This project has received funding from the European Union's Horizon 2020 Research and Innovation Programme under Grant Agreement No 776643

We warmly invite you to the Launching event of HYDROUSA in the frame of #5yearsofimpact | Circular Economy.

*How do we manage the growing pressures on global resource systems? How to rewire the idea of progress and production in the post-industrial era?*

*How can broken systems become circular and regenerative? How can we exploit nature and old practices for innovation?*

On **29th of March at 16.00**, at the premises of Impact Hub Athens (Karaiskaki 28, Psyri Athens), we will explore **the potential of the circular practices and the relevant innovative applications of nature based technologies, on sustainable food systems, on clean technology and on waste management.**

After an interactive panel with representatives from the private, academic and public sector, we introduce HYDROUSA, an international cooperation between 27 partners focusing on innovative and nature based water management and water treatment solutions. With an "Innovation Cruise" we will present all the innovative applications that aim to revolutionize the water supply chain in Mediterranean regions.

Below you may find the detailed agenda:

## From Linear to Circular Economy | The revolution is Circular

Part I. [16.00 - 17.40]

<b>Keynote Speech</b>	<a href="#">Johannes Kisser</a> - Managing Director alchemia-nova
<b>Moderator</b>	<a href="#">Matthias Reisinger</a> , Head of Entrepreneurship and Creative Industries Austria Business Service - Impact Hub Vienna Co-Founder
<b>Speakers</b>	<a href="#">Efthymios Lytras</a> - Deputy Director of Environmental Affairs, R & D, EYDAP
	<a href="#">Simos Malamis</a> - Associate Professor of the National Technical University of Athens
	<a href="#">Johannes Kisser</a> - Managing Director alchemia-nova

Part II. [17.40 - 19.00]

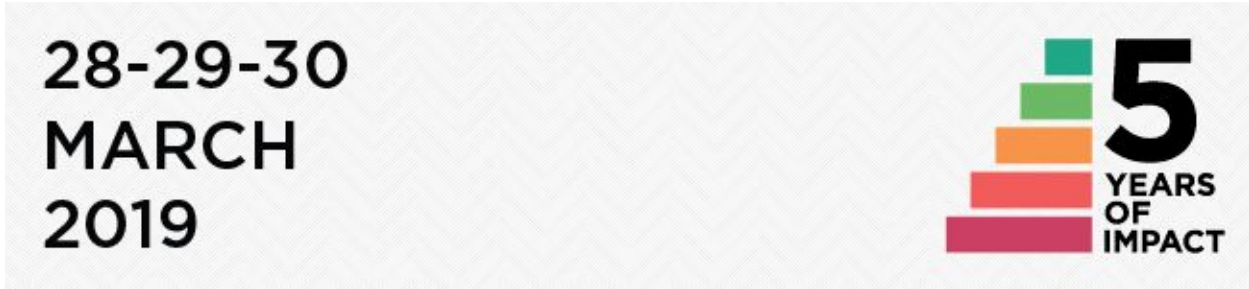
<b>HYDROUSA Presentation</b>	<a href="#">Simos Malamis</a> - Associate Professor of the Technical University of Athens
<b>Innovation cruise   Island hopping - 30 minutes rounds</b>	
<b>Tinos - Table 1 :</b>	<b>Water Loops in Eco-tourist facilities - hacking tourism</b>  Nikos Bedau & Marilia Kalouli - Tinos Ecolodge
<b>Tinos - Table 2 :</b>	<b>Low cost sea-water desalination</b>  Alessandro Zecca, PLANET Nature Inspired Solutions & Johannes Kisser, alchemia-nova
<b>Lesvos - Table 3 :</b>	<b>Designing an Agroforestry System with Circular Practices - Bridging new and traditional techniques</b>  Evgenia Tsianou & Galya Taneva, - alchemia-nova

<p><b>Lesvos - Table 4 :</b></p>	<p><b>Applying nature based solutions and water reuse</b></p> <p>C. Noutsopoulos &amp; D. Mamais, NTUA</p>
<p><b>Mykonos - Table 5 :</b></p>	<p><b>Presentation of Business Opportunities from circular water practices</b></p> <p>Antonis Eleftheriou - Ntelaros</p>

**RSVP** - Please register [here](#).

**Venue:** Impact Hub Athens - 28, Karaiskaki str., 10554, Athens

**Let's join our forces for "a world that works for all".**



**#5yearsofimpact** is a three days conference that is taking place in Athens to discuss and debate about the looming and pioneering themes, the leading-edge trends that will create systemic change in the next 5 years. An opportunity to set the guidelines and the next steps that will further establish sustainable practices around entrepreneurship and innovation.

Please find more information about # 5yearsofImpact and the agenda [here](#).



## **About HYDROUSA**

### **We are on a mission! A community of Water Allies**

Water management in Mediterranean regions is currently fragmented and there are several barriers, which need to be overcome in order to close water loops and contribute towards the environmental and economic development of these areas.

Mediterranean regions face significant challenges in terms of water management and conservation. Water reserves are scarce, while the high touristic activities during the summer months stress the limited water reserves.

To overcome these challenges, HORIZON 2020 project, HYDROUSA is creating innovative, nature-based and nature-inspired water management solutions for different types of water characterised by low energy footprint. The whole water value chain will benefit from this innovative approach of turning a problem into a solution.

Clear water loops will be demonstrated, recovering added value products, while integrating and interacting with the local society and market. HYDROUSA will not only develop and demonstrate innovative water services, but will revolutionise the water value chains in Mediterranean areas from water use up to sewage treatment and reuse. It will change the human water cycle by valorising non-conventional water resources, which are currently not being exploited.

HYDROUSA goes beyond the current water and wastewater management practices reimagining a water resilient economy, mitigating climate change and reforming the agro-food system.

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