

OPEN INNOVATION DEMO CENTER

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EMPRESAS

Wednesday 14 April 2021

From 09:00 h. Main hall **Accreditation**

09:00h. 09:20 h. **Loyola University: A LEED PLATINUM Campus in Andalusia**

- ✘ **Borja Martín.** Director of International Relations at **Loyola University**



09:30 - 09:50 h. **International University of Andalusia: innovative, highly qualified and tailor-made postgraduate courses for professionals**

- ✘ **José Ignacio García Pérez.** Rector of International University of Andalusia (**UNIA**)
- ✘ **Carmen Pozo Muñoz.** Vice-Rector for Quality, Equality and Social Responsibility of International University of Andalusia (**UNIA**)
- ✘ **Manuel Cebrián de la Serna.** Vice-Rector for Teaching Innovation and Digitisation of International University of Andalusia (**UNIA**)



10:00 – 11:00 h. **Success Cases Presentations: University of Cordoba**



- 1. Utilisation of fruit and vegetable waste for the manufacture of useful packaging in the agri-food sector**
 - ✘ **Eduardo Espinosa.** Assistant Professor at the University of Cordoba (**UCO**)
- 2. "MicroHibro" software for estimation of shelf life and microbiological risk of foodstuffs, using predictive microbiology.**
 - ✘ **Guiomar Denisse Posada.** Teaching and Research Staff of the University of Córdoba (**UCO**)

Production of food films from olive residues: transfer to the agri-food sector

 - ✘ **Mónica Sánchez.** investigadora en formación
- 3. Agri-food market analysis through consumer and farmer behaviour**
 - ✘ **Melania Salazar** Lecturer at the University of Cordoba (**UCO**) and Member of the **WEARE** Research Group.

Sustainable water management in agri-food

 - ✘ **Alfonso Expósito.** Hired Doctor at the University of Malaga (UMA) and Member of the **WEARE** Research Group.

11:00 h. **Streaming OPENING Ceremony 1**





- ✘ **Mr. Juan Manuel Moreno, president of Junta de Andalucía**
- ✘ **Mr. Pedro Duque, minister of Science and Innovation (video)**
- ✘ **Mr. Francisco de la Torre, mayor of Malaga**
- ✘ **Mr. Rogelio Velasco, regional Minister for Economic Transformation, Industry, Knowledge and Universities of the Junta de Andalucía**
- ✘ **Mrs. Teresa Riesgo., secretary general for Science and Innovation. Ministry of Science and Innovation (MICINN)**
- ✘ **Mr. Felipe Romera, president of the Transfiere Organising Committee and president of the Association of Science and Technology Parks of Spain (APTE)**
- ✘ **Mr. José Carlos Gómez Villamandos, vice-president of the Transfiere Organising Committee and president of CRUE Spanish Universities**
- ✘ **Mrs. María Jesús Almazor, CEO of the Cybersecurity and Cloud division. Telefónica Tech**

Keynote lecture "Planet Start-up" by the expert in innovation and disruptive technologies

- ✘ **D. Juan Martínez Barea**

12:00 – 13:55 h. “TRL7” Elevator Pitch

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12:00 – 12:15 h. **Floating hydrogenerator with four independent generators and couplable, maximum thrust surface and self steerable.** It generates electricity by taking advantage of sea and river currents regardless of their orientation and in wide speed ranges, having little resistance to drift by current.



- ✘ **Inés Aragón del Corral.** Innovation Engineer of **Acquattour**

12:20 – 12:35 h. **How to design and build a respirator for the COVID-19 pandemic in eighteen days.** Robust, low-cost and easy-to-built mechanical fan oriented to the COVID-19 pandemic



- ✘ **Víctor Fernando Muñoz Martínez.** Full Professor on System Engineering and Automation of the University of Malaga (**UMA**)

12:40 – 12:55 h. **The new way of studying creating: the transport of the future is born in the university.** What Hyperloop is, how it solves some of society's most important problems that prevent society's sustainable development, and what students play in Hyperloop development in the coming years



- ✘ **Ferran de Andrés.** Team Captain at Hyperloop, Polytechnic University of Valencia (**UPV**)

13:00 – 13:15 h **WISE Education.** Schools management model, which allows to guarantee indoor air quality and user safety, because of the new needs caused by the Covid-19.



- ✘ **Manuel Díaz Rodríguez.** Full professor of University of Malaga (**UMA**) and founding partner of **Softcrits, S. L.**



13:20 – 13:35 h. **Laser sensor on drone for distance chemical composition measurements.** Prototype laser sensor embarked in drone with applications in security and defense or in the control and analysis of pathologies of galvanized or concrete infrastructures in inaccessible places.



✘ **Santiago Palanco López.** Professor of University of Malaga (**UMA**)

13:40 – 13:55 h **iMIND.** Cyberphysical solution formed by different modules that, connected by IoT to a digital platform, facilitate the control and monitoring of several variables of interest for the industrial, tourism or commercial sectors in a smart city environment.



✘ **Eduardo Dueñas.** CEO of **Métrica6**

✘ **Miguel Martín.** Business Developer in **Integrated Worlds**

14:00 – 14:30h. Elevator Pitch - Polo of Digital Content



OWO is a wireless system for playing on PC, mobile, console and Virtual Reality (VR), single player or multiplayer, online or offline.



✘ **Arantza Echevarría Calvo.** CMO of **OWO Game**

Evangelization of Virtual Reality. Innovative creativity in the present and future of immersive simulation.



✘ **Manuel García de Andrés.** CVO of **Featlander XR**

More than selfies is a multidisciplinary project for the creation of educational, informative and entertainment content.



✘ **Antonio Villanueva Martín.** **More than selfies**



At Activacar we work to offer our customers and partner companies a comprehensive 100% electric mobility service, all through technology



✘ **Eduardo Medina Banderas.** General director of **Activacar**

Monumentia portal presentation. Virtualization of heritage using 360° technology



✘ **José Manuel López González.** CEO of **Visitas Virtuales**

Kaikoo is a Software based on BigData and Machine Learning dedicated to esports that, detecting the mistakes that gamers make in games, creates training routines to multiply their athletic performance.



✘ **Jose Antonio Tejada** CEO and founder of **Sirocco Media**

16:00 – 17:35 h. “TRL7” Elevator Pitch



16:00 -16:15h. **Integral genomic sequencing service.** Comprehensive third genomic generation sequencing service with large applications in the field of medicine, basic research and the food industry



- ✘ **Belén de la Morena Barrio.** CEO of **LongSec**, spin-off of the University of Murcia (UM)

16:20 – 16:35 h. **EPI-DWS system pilot (social distancing)**



- ✘ **Juan Miguel Cuesta.** Development engineer of **PREMO Group**

16:40 – 16:55 h. **Simulation chamber of planetary atmospheres**



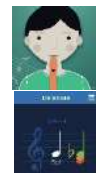
- ✘ **Patricia Lucena.** Laboratory manager of UMALaserLab. University of Malaga (UMA)

17:00 – 17:15 h. **Tifloactiva** is a generation of smart accessible models developed for the first time in Spain by Axfito group



- ✘ **Daniel Cucharero Palomo.** Founder of **Axfito group**

17:20 – 17:35 h. **1. Fluteteacher.** Music App
2. Dalanota. Play & Learn with Games



- ✘ **Isabel Barbancho.** University professor of the University of Malaga (UMA)

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Thursday 15 April 2021

From 08:30 h. Main hall

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09:30 – 10:25 h. "TRL7" Elevator Pitch

09:30 – 09:45 h. **Zred.** First professional and open source smart meter on the market



- ✘ **Francisco Gil Montoya.** Professor at the University of Almeria (UAL)

09:50 – 10:05 h. **Up to 50 000 € for a digital SME: Four DIY4U (H2020 project) open innovation competitions**



- ✘ **Marta Álvarez Leal.** Doctor in the programs department of **CETEMET**

10:10 – 10:30 h. **Hands-on Mecenazgo Tecnológico**





- ✘ **Rafael Oriol Hurtado.** Structuring and Economic Analysis Manager at **ARQUIMEA Group**

10:45 – 11:45 h. **Elevator Pitch by Telefónica**



- 10:45 – 10:55 h. **Aumentur** – El Cubo
- 10:55 – 11:05 h. **Crea&Ticket** – El Cable
- 11:05 – 11:15 h. **Nober Medical** – El Patio
- 11:15 – 11:25 h. **Biomeca** - El Ángulo
- 11:25 – 11:35 h. **Ventum** – La Atalaya
- 11:35 – 11:45 h. **Sinapsystec** – La Farola

11:50 – 12:05 h. **Tecnoturbines.** Turbines designed to recover energy in water distribution systems



- ✘ **Jaime Lledó Lara.** CEO of Tecnoturbines

12:00 – 13:30 h. **Women as Drivers of Innovation in Business**



Panel discussion. Moderate: **Amelia Fernández.** Co-founder Woman at **Málaga Tech Park**



- ✘ **Marie Thepaut.** Senior account manager de **Leader of Oracle Woman's Leadership Málaga Hub**
- ✘ **Leopoldo Balmori.** Director of Innovation, Southern Territory, **Telefónica Empresas**
- ✘ **Nuria Iglesias.** Head of Innovation, Talent and Culture at **Accenture's** Advanced Technology Centre in Spain
- ✘ **Miriam Montañez.** Director of Finance and Control of Opplus **BBVA Group**

