Wednesday 16th February 2022
from 08:30 h. Accreditation

10:00 – 10:30 h. **Presentation and launch of the "From Idea to Product" Programme to promote talent and entrepreneurship in the university environment**

Moderate: **Rocío Díaz**. General Director of Digital Economy and Innovation of the Ministry of Economic Transformation, Industry, Knowledge and Universities at **Regional Government of Andalusia**

Speakers:
- **Rogelio Velasco**. Regional Minister of Economic Transformation, Industry, Enterprise and Universities at **Regional Government of Andalusia**
- **Joaquín Segovia**. Southern Territory Director at **Telefónica**
- **Rocío Díaz**. General Director of Digital Economy and Innovation of the Ministry of Economic Transformation, Industry, Knowledge and Universities at **Regional Government of Andalusia**
- **Juan Gómez**. Rector of the University of Jaén (UJA)

10:40 – 11:00 h. **Successful case in knowledge transfer at Enterprise Europe Network (EEN)** Coordinate by: Andalusian Knowledge Agency (AAC)

- **Óscar Johannes**. Co-founder at **AOS Group**

11:00 h. **Opening ceremony. Transfiere 2022**

12:00 – 13:30 h. **II Interactive Webinar on the Spatialization Strategy S4 Andalucía**

Speakers:
- **Pablo Cortés**. General Secretary of Business, Innovation and Entrepreneurship of the Ministry of Economic Transformation, Industry, Knowledge and Universities of the **Regional Government of Andalusia**
- **Carmen Sillero**. Economic and Policy Senior Analyst B7 Knowledge for Finance, Innovation & Growth Joint **Research Centre European Commission**
13:30 – 14:00 h. Public funding initiatives for the promotion of R&D&I in Andalusia

Moderate: Rosa Ríos. General Secretary of Universities, Research and Technology of the Ministry of Economic Transformation, Industry, Knowledge and Universities at Regional Government of Andalusia

Speakers:
- José Carlos Gómez Villamandos. Rector at University of Cordoba (UCO) and President of the research sector at Andalusian Public Universities (AUPA)
- Margarita Paneque. Institutional Delegate at Spanish National Research Council (CSIC) for Andalusia and Extremadura
- Sebastián Chávez. Director of Evaluation and Accreditation of Andalusian Knowledge Agency (AAC), Ministry of Economic Transformation, Industry, Knowledge and Universities at Regional Government of Andalusia
- Noe Fernández-Pozo. Institute of Subtropical and Mediterranean Horticulture "La Mayora", Consejo Superior de Investigaciones Científicas IHSM - CSIC - UMA
- Manuel Dote. University of Granada (UGR)

14:30 h. WORKING LUNCH

16:00 – 17:00 h. Initiatives in support of Andalusian start-ups

Coordinated by: Andalusian Knowledge Agency (AAC)

16:00 – 16:10 h. Programme for attracting investment in technology-based start-ups
- Beatriz Feichtenberger. Promotion of Foreign Direct Investment in Extenda, Ministry of Presidency, Public Administration and Interior at Regional Government of Andalusia

16:15 – 16:25 h. AceXHealth: Accelerator of companies in the health sector
- Lourdes Núñez. CEI BIOTIC of the Health Technology Park Foundation

16:30 – 16:40 h. AIR Andalusia: ecosystem to support companies in the process of digitalisation through Artificial Intelligence and Robotics
- María Ros. University of Granada (UGR)

16:45 – 17:00 h. Andalucía Agrotech DIH: Real opportunities for the digital transformation of the agri-food sector. Hub Iberia Agrotech (HIBA): Multiregional ecosystem for the digitalization of the Spanish-Portuguese agri-food sector
- Ana Cabezas. Deputy Coordinator at Andalucía Agrotech Digital Innovation HUB
Moderate: Andalusian Knowledge Agency (AAC)

17:10 – 17:25 h. **Use of unmanned aerial vehicles for the simplification of actions in the field**
- Encarnación Martínez. Agricultural and Fisheries Management Agency of Andalusia, Ministry of Agriculture, Livestock, Fisheries and Sustainable Development at Regional Government of Andalusia

17:30 – 17:45 h. **Energetic optimization and circular economy for the purification in medium-sized towns**
- Jorge Delgado. Department of Agriculture, Livestock, Fisheries and Sustainable Development at Regional Government of Andalusia

17:50 – 18:05 h. **Near Zero Energy Industrialized Sheltered Housing System. NZEISHB (Near Zero Energy Industrialized Social Housing Building)**
- Francisco Campuzano. Housing and Rehabilitation Agency for Andalusia of the Ministry of Development, Infrastructures and Territorial Planning at Regional Government of Andalusia

18:05 – 18:20 h. **iProcureSecurity: Solutions for Emergency Medical Services**
- Carmen Porras. 061 Health Emergency Centre of Ministry of Health and Families at Regional Government of Andalusia

18:30 – 18:45 h. **Interregional Innovation Investment Instrument. Thematic partnership Traceability and Big Data in the agri-food value chain**
- Noemí Molina. Ministry of Agriculture, Livestock, Fisheries and Sustainable Development at Regional Government of Andalusia
Thursday 17th February 2022
from 08:30 h. Accreditation

09:30 – 10:30 h. Asian Development Bank: Financing projects in Southeast Asia

Presented by: Arturo Bernal. CEO at Extenda of Ministry of Presidency, Public Administration and Interior at Regional Government of Andalusia

Speaker:
- Alberto Cerdán. Alternate Executive Director Board of Directors Asian Development Bank

10:40 – 12:20 h. Results of research projects on SARS-COV-2 in Andalusia


10:45 – 10:55 h. Lab-on-Chip device Highly integrated analysis system
- Álvaro Morales. University of Seville (US)

11:00 – 11:10 h. Deep Learning for COVID-19 diagnosis
- Jose Manuel Benítez. University of Granada (UGR)

11:15 – 11:25 h. REACT, Tool for the management of a hospital emergency department with COVID patient
- Ángela Núñez. University Hospital Virgen del Rocío - FISEVI
- David Gómez. University Hospital Virgen del Rocío - FISEVI

11:30 – 11:40 h. Intelligent estimation of risk levels of arrhythmia occurrence caused by the combination of drugs in the treatment of COVID-19
- Sebastián García. University of Jaen (UJA)

11:45 – 11:55 h. COVID-19 e inmunosenescence
- Alejandra Pera. IMIBIC - University of Cordoba (UCO)
12:00 – 12:10 h. Alterations in immune system populations during and after SARS-COV-2 infection
  - Concepción Marañón. Oncology Research Centre (GENYO)

12:30 – 12:45 h. RECICLAND Project. Demonstration and information activities for the management of solid waste derived from protected horticulture
  - María del Mar Téllez. IFAPA, Ministry of Agriculture, Livestock, Fisheries and Sustainable Development at Regional Government of Andalusia

12:50 – 13:05 h. Incorporation of telematic companies PAE Point

13:15 – 13:30 h. The book “AI Knowledge Transfer from the University to Society Applications in High-Impact Sectors”, a successful case of knowledge transfer

Speakers:
  - Marina Rosales Martínez. Head of the Service of the Secretariat for Knowledge Transfer and Entrepreneurship of the University of Seville (US)
  - Milica Lilic. Head of the R&D Project Management and Entrepreneurship at the Secretariat for Knowledge Transfer and Entrepreneurship of the University of Seville (US)