

BARCELONA METROPOLITAN AREA SMART CITY 2024

PROGRAMME



Stand D 131 Hall 2

Tuesday, November 5th

10:00 Company presentation: **Additive Spaces** by Jesús Subirana, Founder and CEO

10:30 Company presentation: **Argos** by Sergio Alcántara, Director of R&D

11:00 Project presentation: **“AI-based chatbot pilot for the T-metropolitana”** by **Ramon Pruneda**, Technical Director of AMB Information and Services

12:00 Dialogue Panel: **“Perspectives on the New Model of Metropolitan Electric Shared Motorcycles”** (in Catalan)

Invited companies:

- Acciona
- Cooltra
- Go Sharing
- Hori Ride
- Yego

Moderator: **Marc Iglesias**, Head of the AMB Sustainable Mobility Management Service

13:00 Project presentation: **“Efficient Management through Geographic Information Systems”**

- **Laura Bertran Arrufat**, Project Manager of the AMB GIS projects
- **Juan Carlos González**, Head of the AMB Innovation Service

Wednesday, November 6th

10:00 Company presentation: **Cooling Photonics** by Javier Achiaga, Founder and CEO

10:30 Company presentation: **PureTech** by Aldo Sollazo, Founder and CEO of Noumena Group

11:00 Project presentation: “**AMB Urban Planning cartography in IFC for BIM projects**” by Montserrat Monteagudo, Head of the AMB Cartography section (in Catalan)

11:15 Use Cases for **3D Territory Models in IFC** (Local, Academic, and Private Sectors) (in Spanish)

- **Miquel Àngel Vargas García**, Responsible for Campus UAB Operational Management and GIS Support
- **Bruno Guzzo**, Director of Southern Europe at Revizto
- **Fabio Tudela**, Territory Sales Executive for Spain and Portugal at Revizto
- **Pablo Espinosa García**, Technician of the Basic Information Unit at Sant Feliu de Llobregat City Council
- **Ricard Leal**, Technician of New Technologies at Sant Feliu de Llobregat City Council

Moderator: **Montserrat Monteagudo**, Head of the AMB Cartography Section

12:00 Dialogue Panel: “**Metropolitan Solutions for Climate Change Mitigation and Adaptation through Public Space and Social Housing**”

- **Jesús Subirana**, Founder and CEO of Additive Spaces company
- **Javier Achiaga**, Founder and CEO of Cooling Photonics company
- **Albert Gassull**, Director of AMB Public Space Services
- **Amadeu Iglesias Unzeta**, Managing Director of the Metropolitan Institute for Land Promotion and Asset Management (IMPSOL)

Moderator: **Ester Pujol**, Director of the AMB Area for Social and Economic Development

- 12:45** Dialogue Panel: “Metropolitan Solutions for Climate Change Mitigation and Adaptation through Mobility, Public Transport, and Energy Transition”
- **Sergio Alcántara**, R&D Director at Argos company
 - **Aldo Sollazo**, Founder and CEO of Noumena Group (PureTech company)
 - **Marc Iglesias**, Head of the AMB Sustainable Mobility Management Service
 - **Marta Pascual**, Project Manager at the AMB Energy Transition Office

Moderator: **Ester Pujol**, Director of the AMB Area for Social and Economic Development

- 13:30** **Sant Boi de Llobregat City Council**. Project presentation: “Social Digital Mentorship, aimed at reducing the digital divide in the city” (in Catalan)
- **Emilio Morillas Moreno**, Councillor for E-Government, IT, Data Management and Protection, eMAP, European Projects, Innovation, and Public Policy Planning and Evaluation
 - **Carmen Lavado Sánchez**, Head of Digital and ICT Services
 - **Eva Ruiz Miracle**, Head of the Administration and Digital Transformation Unit

- 17:00** **Molins de Rei City Council**. Project presentation: “Molins de Rei: Transforming the Present Towards a Smart and Inclusive City” (in Catalan)
- **Xavi Paz**, Mayor of Molins de Rei
 - **Carles Poyato**, Director of the Economic Development Area

Thursday, November 7th

10:00 **El Prat de Llobregat City Council.** Project presentation: “Automated conversion of ordinances to citizen guided assistants” (in Catalan)
• **Joan de la Paz Sánchez**, Director of Digital Transformation, Good Governance, and Smart Cities

10:30 **Tiana City Council.** Project presentation: “Espai Dioptria: A Community Municipal Facility Providing Workspace and Opportunities for Local Organisations, Groups, and Residents of Tiana” (in Catalan)
• **Isaac Salvatierra Pujol**, Mayor of Tiana

11:30 Dialogue Panel: “Metropolitan Solutions for Climate Change Mitigation and Adaptation through Metropolitan Beach management and BioPlatgesMet project” (in Catalan)
• **Armand Ribes**, Head of Sustainability and Natural Heritage at Gavà City Council
• **Karen Soacha**, Researcher at Institut de Ciències del Mar
• **Anna Oliva**, Head of Communication at Institut Metròpoli

Moderator: **David Piquer**, AMB Beaches Service