

# Launching a Pan-European Urban Air Mobility Projects & Initiatives Community to Foster Sustainable Development of the UAM ecosystem

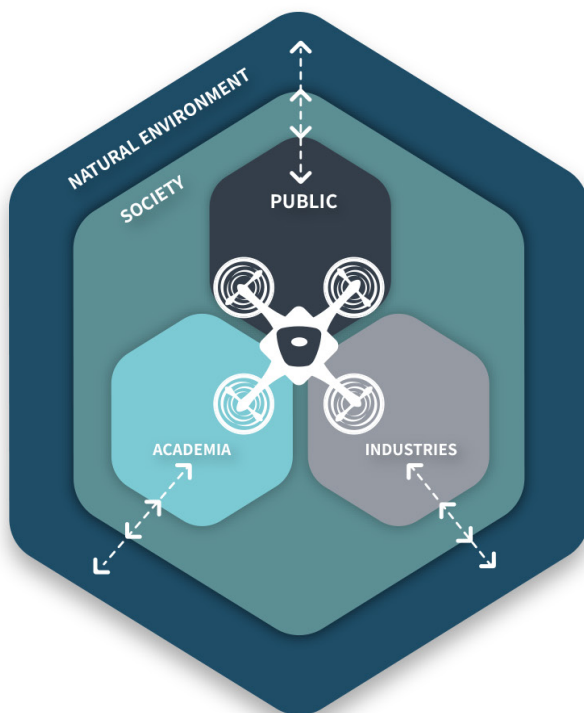
The newly launched community aims to establish a Pan-European collaborative platform to facilitate knowledge sharing across UAM projects and initiatives in Europe.

## AMSTERDAM, 30th March 2022

Urban Air Mobility (UAM) projects and initiatives across Europe are increasingly on the rise. Whether they are projects funded, or practical initiatives supported, by the European Union (EU), Member States or Local Authorities, they all have an impact on cities and regions across Europe.

The primary purpose of this community is to support the European Commission by bringing together local, national and EU-funded projects, along with initiatives and regulatory bodies focusing on Urban Air Mobility, to cross-share knowledge and lessons learnt. Additionally, the community seeks to involve local authorities from cities and regions, organisations from the public and private sector, knowledge institutions and research and development entities from all over Europe.

## NURTURING THE EU'S UAM QUINTUPLE HELIX

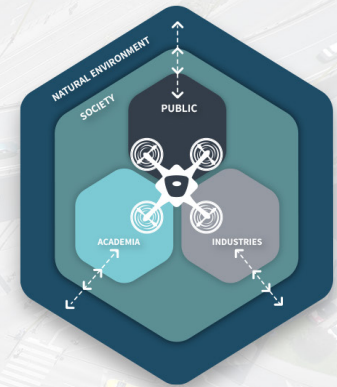


Visual 1. Different fields of the quintuple helix where the European projects are working on.

To embrace and accelerate these developments, Horizon 2020 projects managed by CINEA, namely, AiRMOUR, ASSURED-UAM, AURORA and FF2020, together with the UIC2 of the EU's Smart Cities Marketplace, have launched the EU UAM Projects & Initiatives Community and already gathered support from projects under H2020, SESAR Joint Undertaking and the CIVITAS umbrella. More projects and initiatives at European, national and local level are invited and are welcome to join this newly established community.

# EUROPEAN UAM PROJECTS & INITIATIVES COMMUNITY

## INITIATORS\*



## SUPPORTING PROJECTS & INITIATIVES\*\*



\*The initiators of this community are the EU-funded projects under the European Commission's H2020 Framework Programme (MG3.6 on Sustainable Urban Air Mobility and the EU call LG1.12 on climate-resilient cities.) and of the UAM Initiative of the EU's Smart Cities Marketplace.

**SEE ANNEX**

Visual 2. European UAM projects & initiatives community.

By leading an ecosystem of cross-sectoral stakeholders, the EU UAM Projects & Initiatives Community aims to foster the advancement of European urban aviation, mobility and digital infrastructure in support of the EU's Green Deal and Digital Agenda. These are two outstanding examples of policies and objectives that illustrate the benefits and impact of Urban Air Mobility – creating a sustainable and responsible, digital Europe with, at its core, European values and providing the best possible service to and for all citizens.

“We are building a community that will enable us to provide better insights to further assist the European Commission with the broad adoption of the Drone Strategy 2.0. Furthermore, we are working together to shape the third dimension in cities through Urban Air Mobility. With this action, we hope to inspire the European Commission to continue investing in this form of mobility, which brings together technology, infrastructure and business for a positive impact on cities and their citizens.”

*Arthur Dallau, Impact Coordinator of FF2020*

The EU UAM Projects & Initiatives Community aims to set the stage for Urban Air Mobility by establishing a collaborative and exchange platform linked to the European Green Deal and Digital Agenda, in which each project is contributing with its own focus and expertise. The community will focus on the following topics:

1. Awareness-raising and training of local authorities, institutions and medical facilities
2. Governance, regulations and liability
3. Digital infrastructure to manage large(r) numbers of Unmanned Aircraft
4. Digital toolbox for U-space services
5. Societal acceptance and co-creation of solutions through the engagement of stakeholders
6. Sustainable and environmentally friendly UAM development
7. New business models: products and services fit for the future
8. UAM foresight studies

“This newly established community aims to support the European Commission, its Member States, Local Authorities, Academic and Industrial stakeholders to cross-fertilise knowledge exchanges and practical lessons learnt yielded by concrete projects work, in view of accelerating, and aligning, stakeholders’ capacity building in the emerging, cross-sectoral, European UAM ecosystem”

*Vassilis Agouridas, Leader of the UIC2*

The EU UAM Projects & Initiatives Community calls for interested projects and initiatives at European, national and local levels to become part of the UAM ecosystem and to participate in the first community webinar on 20th April 2022, where they will have the opportunity to discuss new possible areas of collaboration and their vision for the future UAM ecosystem, as well as the type of institutional leadership and support that is necessary to make this European community a success.

To join the community and for further details, please contact:

- Vassilis Agouridas, UIC2: [vassilis.agouridas@airbus.com](mailto:vassilis.agouridas@airbus.com)
- Arthur Dallau and Lisa van der Heijden, FF2020: [lisa@digie.expert](mailto:lisa@digie.expert)

The following projects have received funding from the European Union’s Horizon 2020 research and innovation programme under grant agreement number:

Project	Classification	Agreement number
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GOF 2.0	SESAR	101017689
TindAIR	SESAR	101017677
AMU-LED	SESAR	101017702
CORUS-XUAM	SESAR	101017682
USEPE	SESAR	890378
Dacus	SESAR	893864
Bubbles	SESAR	893206
SAFIR-MED	H2020	101017701
FF2020	H2020	101006828
Airmour	H2020	101006601
AURORA	H2020	101007134
ASSURED UAM	H2020	101006696
DELOREAN	H2020	870251
Resist	H2020	769066
Labyrinth	H2020	861696
AW Drones	H2020	824292
Drones4Safety	H2020	861111
UIC2		EU’s Smart Cities Marketplace