

## What is Urban Agriculture ?

Urban Agriculture (UA) is the practice of cultivating, processing and distributing food in and around urban areas. However, UA has greater potential to provide answers to pressing global challanges such as food security, climate change, increasing urbanisation and social inequalities. Such challenges require the need for smarter, more sustainable approaches for how we reimagine our expanding cities and how these urban centres interact with agriculture, food production and their surrounding environment.

#### UA and Innovation:

UA can also be the driver for innovation within the wider agricultural sector. Community Supported Agriculture (CSA) being pioneered in urban areas, has already provided the catalyst for new farming methods, such as the trend towards organic production. Innovative techniques such as vertical farming, can also offer potential to transform the way we grow and distribute our food, both in cities and beyond the boundaries of our urban centres. EFUA will explore potential to develop better links between citizen led actions, UA research, innovation and traditional agricultural approaches.

# What is the EFUA H2020 Project?

The European Forum on Urban Agriculture (EFUA) is a 4 year project funded under the European Union's Horizon 2020 Research and Innovation Programme. The project is running from 2020-2024. EFUA's objectives are to unlock Urban Agriculture's potential through achieving better networking, better knowledge, better deployment and better policies in the field. Through establishing an Urban Agriculture (UA) Forum, it aims to develop new levels of stakeholder engagement to inform decision making and to mainstream Urban Agriculture into European, regional and local policy. EFUA's workflow is organized around "quad helix" principles, culminating in public conferences and the co-design of an UA vision.

FACTS

2021

conference

Fact finding and

conceptualization

NEXT

2022

conference

next practice

Strategies towards

Engaging stakeholders Establishing the UA Forum

2020

ACTION conference Definition of EU policies and actions

2023

EFUA builds upon work already undertaken through the European COST Action "Urban Agriculture Europe", a research collaboration which ran from 2012-2016. This Action brought together 200 leading experts from across Europe to investigate themes relating to UA. It produced many valuable outputs including the development of a typology of urban agriculture:

## Urban Farming

SOCIAL

FARMS

FARMS

THERAPEUTICAL

**On-site Experience** 

LEISURE

FARMS



EDUCATIONAL FARMS



CULTURAL HERITAGE FARMS



**EXPERIMENTAL** FARMS

Flows

LOCAL FOOD+ FARMS



ENVIRONMENTAL FARMS

Individual Production



GARDENS

FAMILY

GARDENS

ALLOTMENT

SQUATTER GARDENS

GARDENS

COMMUNITY GARDENS

Urban Food Gardening









**Collective Production** 



THERAPEUTICAL GARDENS

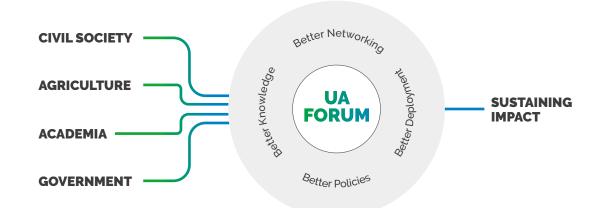
ALLOTMENT GARDENS



#### **EFUA Objectives and approach**:

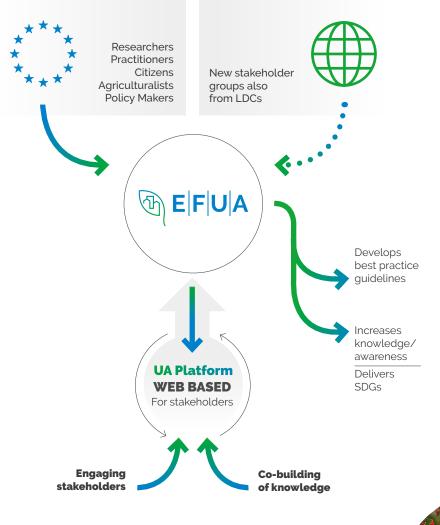
Large gaps in UA knowledge, awareness and best practice still exist: the EFUA project will address these. Through supporting the EFUA Horizon 2020 Project, the EU has highlighted the significance of UA and the need to invest further in this burgeoning sector. EFUA stands for a synergised approach involving civil society, agricultural businesses, researchers and government working together to deliver common goals through participation in the UA Forum. This will deliver:

- Better networking of stakeholders in Urban Agriculture
- Better knowledge in Urban Agriculture
- Better deployment of Urban Agriculture
- Better policies for Urban Agriculture



#### **EFUA**

## What does EFUA do ?



EFUA brings together a network of researchers, practitioners and citizens from all over Europe with the aim of increasing knowledge and awareness of Urban Agriculture and its potential to deliver Sustainable Development Goals (SDGs). The EFUA partners work together closely to share latest knowledge through, networking, publications and the development of best practice guidelines. EFUA will create and develop the UA Platform, a web based interface which aims to increase stakeholder participation and dialogue around Europe. EFUA will also reach out to new stakeholder groups from around the World, including in less developed countries (LDCs), thereby developing a truly global vision for UA.

#### **EFUA VISION:**

- FACTS conference: in Rome 2021
- NEXT conference: in Sofia 2023
- ACTION conference: in Brussels 2024
- UA Vision is published: a sustainable Vision is launched



# Who are the EFUA Partners?



Successful projects require the enthusiastic commitment of diverse partner organisations working together for mutual benefit. The EFUA partnership represents a strong collation involving the following diverse organisations:

Risorse R.P.R. SPA (Italy) Mammut Film SRL (Italy) Boerenbond (Belgium) Institute of Philosophy and Sociology (Bulgaria) Kobenhavns Universitet (Denmark) Wageningen University and Research (Netherlands) Politecnico di Torino (Italy) Aeres University of Applied Sciences (Netherlands) Fachhochschule Südwestfalen (Germany) Rheinisch-Westfälische Technische Hochschule Aachen (Germany) Resource Centres On Urban Agriculture & Food Security (Netherlands)

### Why is EFUA needed ?

Despite a growing awareness of the potential of UA, it has yet to fully integrate into the heart of European policy and practice. Significantly UA can help to deliver key Sustainable Development Goals (SDGs) which form the basis of the 2030 Agenda for Sustainable Development adopted by the UN. It can also contribute to the delivery of key policy agendas of the EU including challenges identified in the EU's Urban Agenda. This vision will involve partners beyond Europe to create a global movement of practitioners, researchers and engaged citizens.



## Join the UA Forum !

The UA Platform aims to have a truly global reach, involving partners from around the World, including Less Developed Countries in Asia, Africa and Latin America. It aims to create a long term, sustainable and networked vison to help realise the full potential of UA in Europe and beyond. We invite you to join our Forum to help unlock the potential of UA, to help co-create expertise and initiatives on the ground and ensure a long term sustainable vision for UA.

#### **Contact EFUA:**

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Fachhochschule Südwestfalen (Germany)



Aeres University of Applied Sciences (Netherlands)



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Boerenbond

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Wageningen University and Research (Netherlands)



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This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 101000681

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