

NEXT INSPIRATION: INTERACTIVE SESSION



INTERACTIVE SESSION: THE PROCESS

Short introduction

- 3 Rounds of discussion
 - Weaving sustainable city region food systems: How can urban agriculture be integrated as node in a network? (Lenneke)
 - UA NEXT Practice paradigm shift: Which convictions need a test? (Lucie)
 - How can UA innovations and horticultural production come to mutual exchange to spark transformation? (Zoe)
- Live projection of discussion notes (Bernd, Simon)
- Wrap up and voices from the online audience (Dona)



GROUP DISCUSSION SET-UP





INTERACTIVE SESSION: THE RULES

- Everybody is invited to participate in the discussion.
- •Only the people sitting on one of the chairs in front are allowed to speak.
- •Try to really answer the question from your perspective.
- •Be respectful with the time and say only as much as needed.
- •Go back to your place after you gave your contribution.
- You can also leave a note on the white board.





SHORT INTRODUCTION



METHODOLOGY

"ENGAGING THE MEMBERS OF THE EFUA INNOVATION BOARD BY DELPHI"

- 1) Expert acquisition and briefing
- 2) Topic Workshop
- 3) Questionnaire phase
- 4) Focus group discussion
- 6) Distribution of comments
- 7) Compilation of reactions

Delphi Method

Identify suitable experts and provide them with deliverables

Identify topics for the questionnaire

Sending out the questionnaire

Discussion of answers in Sofia April 2023

Redistribution of comments from focus group discussion

Scenario development for report



PRELIMINARY RESULTS FROM THE DELPHI SURVEY

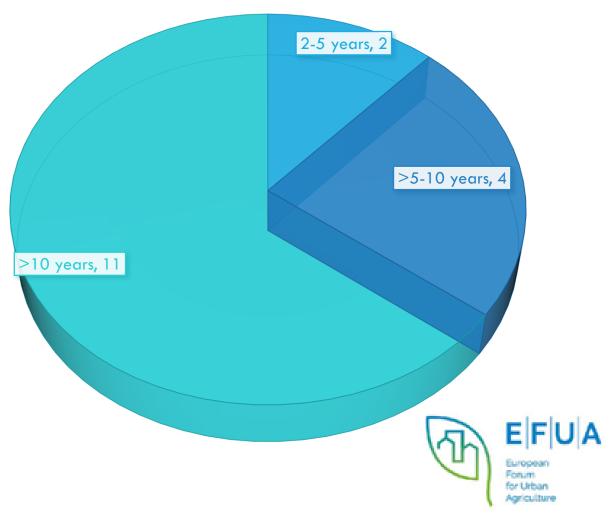




SHORT OVERVIEW OF OUR DELPHI EXPERTS (N=17)

Proven experts most with more than 10 years of experience in UA contexts

EXPERTS' EXPERIENCE IN UA (IN YEARS)



SHORT OVERVIEW OF OUR DELPHI EXPERTS (N=17)

- Proven experts most with ore than 10 years of experience in UA contexts
- All with working experience in Europe on different levels (communal, regional, national) and also other parts of the world



PERCEPTIONS OF THE PAST: DEVELOPMENT OF UA

Significant developments in the last 2 decades including:

- <u>Diversification of activities and goals of UA</u> (beginning: leisure / social; now: professional / commercial)
- <u>Recognition by important actors</u> (city administration, municipalities and traditional farmers)
- <u>Inclusion of farming into the social practice of performing urbanity</u> (fusion of the rural/urban divide)
- Increasing use of (new) technologies (vertical systems, circular systems, data driven systems)
- Increasing tendency to think systemically (from UA to regional food systems)

PERCEPTIONS OF THE PAST: OBSTACLES TO THE FURTHER DEVELOPMENT OF UA

Significant obstacles to the development of UA in the last 2 decades:

- Problem of scalability and transferability:
 - Innovation is driven by local actors focussing on local conditions
 - UA comes with high investments, a high risk and low prospects for profit

Problems of governance:

- UA has not yet been recognized as a special land use and therefore cannot be targeted/favored by zoning laws or land access regulations
- Territorial legal boundaries impede urban and rural collaboration to build common food systems.

Problem of perception:

• UA is perceived as niche and not as the potential next mainstream system



FUTURE IMPACTS AND NEXT PRACTICE

Embracing Change



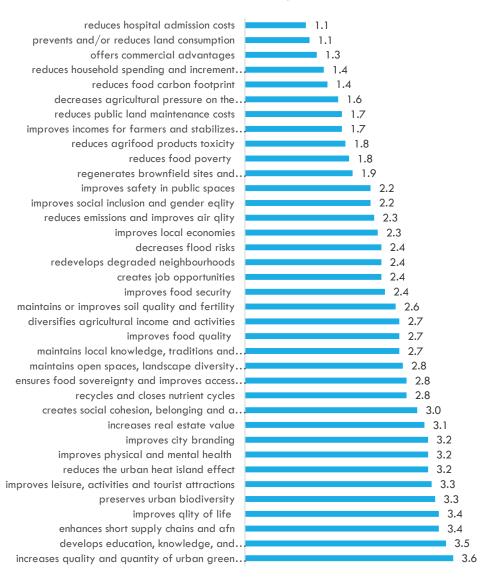
EXPECTED FUTURE DEVELOPMENT OF UA BENEFITS:
"WHICH IMPACT WILL BE STRONGER / WEAKER IN THE FUTURE?"

Almost everyone expects increasing benefits!

 In particular, UA is expected to have a greater impact on quality of life, improving short supply chains, food literacy, and quality/quantity of green space in the future.

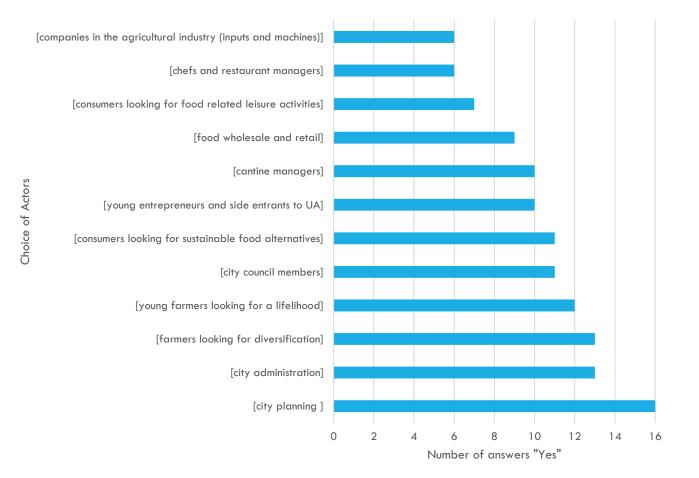
 Reduction of hospitalization costs and reduction of land use were estimated to be the least increasing benefits.

Expected development of benefits (scale -5-5; n=17, mean)



ACTORS OF UA AND THE NEED FOR GUIDANCE TO CHANGE

Which of these actors need more guidance or incentives for a more sustainable development of UA? (n=17; multiple answers possible)



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City planning is perceived as the group with highest support needs.



DRIVERS OF (SUSTAINABLE) UA NEXT PRACTICES

Social driver: "The growing recognition and exchange between the UA tech community and traditional horticulture (especially controlled environment) is inspiring the innovative UA Next Practice."

Economic driver: "Regional food systems will create own markets and become more independent from EU market regulations. They will thus be able to respond more to collaborative and democratic food system impulses and become less dependent on (global) market mechanisms."

Ecologic driver: "Climate change will make cities uncomfortable places to live. UA next practice will find solutions to regulate city temperatures and absorb heavy rains. In addition, it will respond to denser settlement and resource scarcity with innovative small-scale methods of food production, processing and consumption."



SHORT SUMMARY FOR THE DERIVATION OF THE WORKSHOP QUESTIONS

- UA grows to be embedded in more systemic thinking of city region food systems
- New food system structures (production, processing, distribution, consumption) are expected
- Perceptions of traditional urbanism/ ruralism/ agriculture need to be changed for UA Next Practice development and success
- Innovation is needed in governance structures from communal, regional to national and European
- New coalitions of actors will evolve



LETS HAVE A FRUITFUL DISCUSSION!

- 1) Weaving sustainable city region food systems: How can urban agriculture be integrated as node in a network? (Lenneke)
- 2) UA NEXT Practice paradigm shift: Which convictions need a test? (Lucie)
- 3) How can UA innovations and horticultural production come to mutual exchange to spark transformation? (Zoe)