

LEARNING EXPEDITION

Agriculture and plants in the city

VEGEPOLYS VALLEY, AGRICITY INFOS and the CITY OF ANGERS are collaborating to offer you a study trip (French and English) on the theme of "Agriculture and plants in the city" for an all-inclusive price (sessions, visits, meetings, accommodation, catering and transport from Paris) of 960 € DF.

Urbanization has been a marked phenomenon on a global scale for several decades and is expected to continue in the future: according to the UN, if 55% of the population lived in urban areas in 2020, this figure should reach 70% in 2050. More and more urban dwellers are expressing a need for access to nature. This phenomenon has been largely reinforced in recent years following the health crisis and the resulting lockdowns. Cities will necessarily continue to grow but must adapt and mitigate climate change and its consequences. Plants play a key role in this context, contributing to the provision of numerous ecosystem services to city dwellers: urban agriculture fulfills, among other things, a nutritional function; ornamental vegetation contributes to the improvement of the living environment and to physical and mental health. The IHC congress will deal extensively with these subjects.

The Learning Expedition "Agriculture and Plants in the City" will take place from August 17 to 19 and will consist of several highlights:

- Possible participation in symposium sessions on urban agriculture and urban greening
- Technical tours - visits to sites of interest in Angers and its region, illustrating urban agriculture and vegetation project
- Meeting with elected officials and experts of the symposium for privileged exchanges

Link to symposia :

Symposium S6 - Innovative technologies and production strategies for sustainable controlled environment horticulture

Symposium S7 - II International symposium on greener cities : improving ecosystem services in a climate-changing world (Green cities 2022)

Symposium S8 - Advances in vertical farming

Symposium S9 - Urban horticulture for sustainable food security (UrbanFood2022)

PROPOSED BY VEGEPOLYS VALLEY, AGRICITY INFOS AND THE CITY OF ANGERS

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- Possible participation in the symposium sessions on urban agriculture and the greening of cities
- Technical tours
- Visits to sites of interest in Angers and its region, illustrating urban agriculture projects and greening projects
- Meeting with elected officials and experts of the symposium for privileged exchanges
- Presentation of the Imagine Angers competition projects: Arborescence and Climax

Arborescence :

Arborescence is the architectural expression of an exceptional site linking nature to the city, the Maine River to the city center. Inscribed in the vegetal DNA of the city of Angers, this new residence on the banks of the Maine is a tribute to the heritage of Angers reinterpreted on the scale of a contemporary lifestyle.



Arborescence – Architects WY-TO and CRESPIY-AUMONT, with Vinci Immobilier



Climax – Architects TETRARC with LAMOTTE

Climax :

Innovation in form - To date, the operation of such an integrated urban farm is still unheard of in France. Inventing it in Angers makes it possible to enhance the value of the entire plant sector, which is rooted in the history and the local territory. The greenhouse, suspended on the top floor, constitutes an unexpected figure radiating over the district.

Nature in the city

The idea of nature in the city is expressed on the main facades of Avenue Montaigne and the alleyway that leads to Rue Larévellière. They will be planted with trees in pots, plants in tubs, planters... For more than 10 years, Lamotte and Tétrarc have been experimenting with different perennial techniques of building vegetation (e.g.: Arboréa in Nantes, award-winning building in Pyramides).





LEARNING EXPEDITION :

2,5 DAYS PACKAGE - 960€ DF

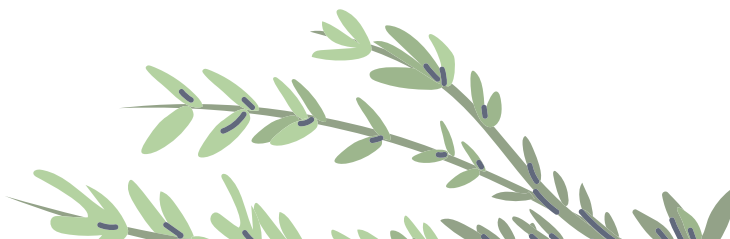
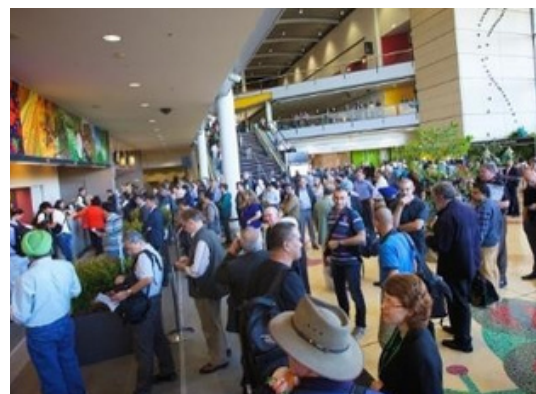
STUDY AND INSPIRATION TRIP

TO MEET THE ACTORS OF THE

RESEARCH AND INDUSTRY

IN THE PROGRAM

- Briefing and debriefing
- Dedicated sessions, plenary sessions, workshops, networking.
- The congress kit (Program book, Abstracts)
 - Access to the exhibition
 - Access to breaks and lunch
- Wednesday afternoon technical tours and other visits
 - Meeting times with researchers, elected officials, speakers
- Transportation during the 2.5 days + train ticket Paris - Angers
- Social evening (Wednesday August 17, 2022) and gala dinner (Thursday August 18, 2022)
 - 2 nights in a *** hotel



PROGRAM

WEDNESDAY AUGUST 17, 2022

- 9:30am - 10:00am Arrival by train from Paris and welcome at the Congress Centre
- 10:00am - 10:30am Presentation and briefing
- 10:30am - 12:30pm Our proposal of symposia to choose from :
• **Symposium 6** : Sustainability in controlled environment
• **Symposium 7** : Innovation / new way to greener cities
- 12:30pm - 2:00pm Lunch on site and exhibition visit
- 2:00pm - 6:00pm "Landscaping and green city" Technical Tour
- 6:00pm - 6:30pm Debriefing 1st day
- 6:30pm - 9:00pm Evening and dinner

Night at the hotel

THURSDAY AUGUST 18, 2022

- 8:00am - 10:00am Additional visit or plenary lecture
- 10:30am - 12:00pm Our proposal of symposia to choose from :
• **Symposium 8** : Light
• **Symposium 9** : Impacts and assessment of urban horticulture on sustainability of food systems
- 12:00pm - 2:00pm Lunch on site and exhibition visit
- 2:00pm - 3:30pm Meeting with experts
- 3:30pm - 5:30pm Our proposal of symposia to choose from :
• **Symposium 8** : Soilless cultivation : innovations for water and nutrient use efficiency
• **Symposium 7** : How to enhance greener cities?
- 6:00pm - 7:30pm Meeting with elected officials of the city and metropolis of Angers
- 8:00pm - 10:00pm Gala dinner at Greniers St Jean

Night at the hotel

FRIDAY AUGUST 19, 2022

- 8:00am - 10:00am Meeting with experts or additional technical visit
- 10:30am - 12:30pm Our proposal of symposia to choose from :
• **Symposium 6** : Soilless cultivation : microbiome & fertilization
• **Symposium 8** : Nutrients, secondary metabolites, quality and photosynthesis
- 12:30pm - 1:00pm Debriefing
- 1:00pm Transport departure

