

# JUMP 2030 - “The Good Urban Life”

A Holistic Vision for the Brigittaplatz/Hannovermarkt in the 20<sup>th</sup> district of Vienna

## Training School and Conference

Vienna (Austria) 21<sup>st</sup> - 25<sup>th</sup> September 2020



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**Jump 2030. About  
COST Action  
CA16114 RESTORE**

REthinking Sustainability TOwards a Regenerative Economy  
The RESTORE Action affects a paradigm shift towards restorative sustainability for new and existing buildings across Europe, promoting forward thinking and multidisciplinary knowledge, leading to solutions that celebrate the richness of design creativity while enhancing users' experience, comfort, health, wellbeing and satisfaction inside and outside buildings, and in harmony with urban and natural ecosystems, reconnecting users to nature.

**Jump 2030. Intro**

Vienna Vienna, 10<sup>th</sup> time in a row elected as most livable city in the world and European 'capital' of social housing seems to have all the ingredients of a successful urban environment. Despite these recognitions, the city is in a continuous struggle for general livability, affordable housing and acceptable implementations of smart technologies. These approaches are carried out in the background of sensational news, relaying on bold decisions, political facilitation and holistic planning. Broad ranging fields that define our urban environments and also this Viennese training school (TS) in September: 'Jump 2030 – The Good Urban Life'.


Aim of TS The aim of the TS is the implementation of a holistic vision, a system thinking approach upon an existing Viennese quarter by using regenerative sustainable design principles. The challenge is to find a strategy that considers so called 'Jumps' which range from the district level to the in-between gaps. Interdisciplinary group work and a strong relation to the socio-cultural spirit of the district in general frame the TS topic of JUMP 2030 – 'The Good Urban Life'.

'The Good Urban Life' The research and design project will represent an opportunity for enhancing 'The Good Urban Life' in all its manifestations. Socio-cultural aspects, governance considerations and potential implementation scenarios will enlarge the design approach of this TS. Approaches, which are discussed in morning input sessions, impacting the afternoon work of the participants.

Afterlife The carried out works, results and findings will be considered and used as input by the City of Vienna for the freshly established 'DoTank Circular City 2020-2030' (DTCC30) multi-stakeholder platform. The aim of this platform is to bring the idea of a Circular Economy under the umbrella of the City's Executive Group for Construction and Technology to the ground. Promoted by the EGCT Executive Group for Construction and Technology, City of Vienna. Therefore, additional publications are planned.

<b>Jump 2030. The Quarter</b>	Viennese Spectrum	Vienna offers a broad spectrum of successful and well documented light-tower projects (Viertel 2 - <a href="https://www.viertel-zwei.at/">https://www.viertel-zwei.at/</a> , Seestadt Aspern - <a href="https://www.aspern-seestadt.at/">https://www.aspern-seestadt.at/</a> , Sonnwendviertel - <a href="https://www.iba-wien.at/en/projekte/projekt-detail/project/quartiershaeuser-sonnwendviertel">https://www.iba-wien.at/en/projekte/projekt-detail/project/quartiershaeuser-sonnwendviertel</a> ) regarding livability, sustainability and smartisation of urban environments. These projects are documenting in a good way forward-looking approaches and urban-societal demands.
	Future Urban Scenario	The TS aims to learn from good practices, through guided walks (Nordbahnhof Gelände, Nordwestbahnhof) by focusing on a less considered, but not less important part of town, - a part of the 20th Viennese district, where three centuries of planning credos, from foundation time 'Gründerzeit' to 'Ribbon Developments' and finally to the current mobility issues are merging together. The latter is referring to the Brigittaplatz together with the nearby Hannovermarkt, where a unique test plot for future urban scenarios on different scales is offered.
<b>Jump 2030. Key Dates</b>	17 <sup>th</sup> July 2020	Invitation launched
	10 <sup>th</sup> August 2020	Applications submission Deadline
	20 <sup>th</sup> August 2020	Confirmation to the selected Trainees
	07 <sup>th</sup> September 2020	Deadline for e-Cost registration and confirmation
	9 <sup>th</sup> September 2020	Communication of Teams/Distribution of preparatory material
	21 <sup>st</sup> -25 <sup>th</sup> September 2020	From Monday 9.00 to Friday 16.00
<b>Jump 2030. Scientific Committee and Organising Team</b>	Jelena Brajkovic	University of Belgrade, Faculty of Architecture
	David Calas	Studio Calas, Vienna/German University Cairo, Berlin
	Anna-Vera Deinhammer	City of Vienna, Executive Group for Construction and Technology
	Andreas Reith	ABUD, Budapest
	Marcello Turrini	Marcello Turrini ZT, Vienna
<b>Jump 2030. People</b>	International Trainers	Jelena Brajkovic (University of Belgrade, Faculty of Architecture), Viktor Bukovszki (ABUD, Budapest), Emanuele Naboni (The Royal Danish Academy, School of Architecture, Denmark)
	Local Trainers	David Calas (Studio Calas/GUC), Anna-Vera Deinhammer (City of Vienna, Executive Group for Construction and Technology), Marcello Turrini (Turrini ZT)
	Keynotes	Carlo Battisti (EURAC Research, Living Community Challenge), Martin Brown (Fairsnape, Sustainability Provocateur), Anna-Vera Deinhammer (City of Vienna, Executive Group for Construction and Technology), Julia Girardi-Hoog (smarter together, City of Vienna), Roman Grüner (Deep Demonstration

		Vienna-Climate KIC), Kurt Hofstetter (IBA Vienna) [tbc], Dorota Kamrowska-Zaluska (Gdansk University of Technology ), Christian Knapp (KLK Office), Roland Krebs (superwien, Placemaking Europe), Bernadette Luger (Urban Innovation Vienna), Haris Piplas (ETH Zürich, Drees & Sommer), David Tudiwer (Executive Office for Building Affairs and Technology, City of Vienna)
	Jury	Julia Girardi-Hoog (smarter together, City of Vienna) [tbc], Nikolas Neubert (AIT, Head Urban Digital Resilient Cities), Haris Piplas (ETH Zürich, Drees & Sommer), András Reith (ABUD), +1 additional jury member [tbc]
	TS Coordinator	Dorin Beu (Green Building Council President, Romania)
<b>Jump 2030. The Venue</b>	Offline	Vienna (working spaces will be provided in crucial points in the City of Vienna) Hint/Tips regarding accommodation Keynotes are carried out Offline/Online Afternoon/evening design and research activities
	[Online]	Since we are facing unprecedented circumstances, also the TS Vienna could be moved to the digital sphere. Therefore, we kindly ask you to be as flexible as possible regarding changes of plans and a possible online TS. We ensure that the spirit will remain Viennese!
<b>Jump 2030. The Frame</b>	KPI's	Governance, urban planning visions and holistic design approaches are the key-performance-indicators (KPI) of this TS 'Jump 2030'. Therefore, broad-ranging strategies are required to address current urban issues on the example of Vienna/Brigittaplatz-Hannovermarkt. The TS aims to assemble multidisciplinary groups, a learning from together, which increases the chance to create holistic visions.
	Vision	Forward-looking visions build upon a historical-social planning base (provided by the walks/keynotes/trainers), think in a present context and shape on behalf of multidisciplinary design approaches as well as research an image of 'The Good Urban Life'.
	Guiding Questions	Through a link of socio-cultural, space-shaping and technology-driven approaches, following questions need to be addressed:  <b>How is 'the good life' being perceived from a planning view in urban spaces?</b> <b>How is designed space/technology influencing the livability of cities and well-being?</b> <b>How can socio-cultural strategies enhance urban life?</b> <b>Which role has urban space in a political context?</b>

	Merging Method	<p>The design-oriented but research-driven involvement with the topic follows a flexible frame, allowing participants to acquire a strong base on behalf of interdisciplinary exercises as well as a trans-disciplinary study/result. Merging methods, which create the necessary autonomy to deal with the given plot and scale jump.</p> <p>Furthermore, TS-participants are enabled to formulate own design investigations, by accomplishing autonomous driven approaches and expressing an individual (group-related) vision.</p>
<b>Jump 2030. The Jumps</b>	Overall Jump	<b>Main Vision</b> /Could also be expressed through a narrative/Or common outline
	Medium Jumps	<p>Characterised by:</p> <p><b>Sequence vision:</b> the vision is an image of JUMP 2030</p> <p><b>Governance layer:</b> facilitating considerations/Enhancement of the strategy/Policy model</p> <p><b>Implementation/Simulation:</b> planning oriented case/ design-oriented implementation/lead</p>
	Detailed Jumps	<p>Carried out on:</p> <p><b>District/Plot Level:</b> e.g. entire plot</p> <p><b>Building Level:</b> e.g. existing Ribbon building/Surrounding 'Viennese Blocks'</p> <p><b>Street Level:</b> e.g. main street/Side streets</p> <p><b>Market Level:</b> e.g. HannovermarktUrban food production</p> <p><b>In-between Gaps:</b> e.g. between the Ribbon development</p>
		
<b>Jump 2030. The Topics</b>	Overall Jump	Finding a Narrative - Cultural, Social, Historical, Visionary Urban Environment
	Medium Jumps	Refurbishment, Reconnecting, Mobility, Pedestrianisation, Urban Heat islands, Urban Food Production, Re-wildering, Re-greening
	Detailed Jumps	<p>Policies, Urban Governance tools, Urban framing, Political Agenda</p> <p><b>Apply the identified strategies on specific spaces and places by creating a planning/design/simulation scenario.</b></p>

## Jump 2030. The Workload

TF/WM/DL The workload is subdivided in  
Task Frame (TF)  
Working Mode (WM)  
Deliveries (DL)

### Day 1 21<sup>st</sup> September

#### **Grounding – Basic Orientation – (Overall Jump I)**

TF Grounding offers an information-based monitoring for the participants, by creating a content orientation. The keynotes and trainers mediate an overview regarding topic, task and focus.

WM 'Fast&Dirty' analysis of the plot – overall vision – identifying possible spots. Strong focus on: multidisciplinary, holistic measures, development of a narrative.

DL Written abstract, narrative, topic/Icons of intervention/Possible heading of further Jumps (list)

### Day 2 22<sup>nd</sup> September

#### **Diving in – Interdisciplinary orientation – (Overall Jump II)**

TF TS participants develop in teams an own outline and 'The Good Urban Life' oriented question. The interdisciplinary exchange, which is achieved through blocked/intensive slots, helps to structure the design process. Therefore, not the solution-oriented accomplishment is expected but the process-open advance in the related narrative (from 'Grounding').

WM Regular discussion-oriented reviews with trainers facilitate the interdisciplinary transfer. During mid-presentations design-related boundaries are discussed to recognize potentials and further developments of the ongoing design.

DL Definition on icons of intervention/SWOT analysis/Framing the Jumps

### Day 3 23<sup>rd</sup> September

#### **The Demand – Trans-disciplinary Raising – (Medium Jumps)**

TF TS participants identify the detailed Jumps autonomously. A process which is accompanied by more detailed keynotes and trainers, sharpening approaches with a creative motivation.

WM A consistent amount of material is already in place. Narrowing and structuring the topics towards the indicated characteristics. Keeping in mind the overall narrative.

DL Overview of the taken measures/Detailed outline of the interventions measures/Written and plans help to understand the summed up work.

**Day 4** **24<sup>th</sup> September**

**The Specific – Target Oriented Measures – (Detailed Jumps)**

TF Time to put together all the material and merge the trans-disciplinary measures with a practice-oriented outcome.

WM Fast feedback sessions (speed-dating) allow to have a proof-of concept, helping to sharpen the already merged overall visions + interventions.

DL Catalogue of measures/Detailed approaches and planned milestones/Simulation of the target-oriented measures through a scenario of 'JUMP 2030'.

MOCK UP Phase: Putting together all the material – sorting out – rearranging (also leaving something behind is part of the game)

**Day 5** **25<sup>th</sup> September**

**The Salto – 'Presentation'**

TF Participants present their outcome, after implementing findings and take-aways, following the clearly communicated submission guidelines. The final presentation offers a semi-public frame to gain as much diverse feedback as possible and (if possible) a conclusion in form of an exhibition or publication.

WM Presentation + Jury

DL Presentation/Selection + Upcoming steps to be considered

## Jump 2030. The Teams and the Thematic Focus

Skills Compensation The COST Restore Training school is open to 20 European Professionals, Researchers, PhD and specialized Master Students with relevant skills in one (or more) of the thematic areas and a close eye on socio-cultural relations: Sustainable Urban Design/Architecture (4), Circular Design (4), Landscape Design (4), Socio-cultural Sensitive Planning (4) and Mobility Design (4). Each participant will share their experience in their groups and Jump 2030 related approach. **Each trainee will receive up to 620 Euro of allowance + travel costs reimbursement (according to the COST Vademecum). An accommodation information at reduced costs will be shared by the local organising team.**

Teams The participants, organised into 4 teams, will propose their final concept to a Jury. The trainees are expected to be fully dedicated to the school for 4 intense full design days. The School is monitored and outcome publications aim to disseminate relations between the indicated topics for holistic urban considerations.

Mode The participants are subdivided into 4 teams of 5 people each. The teams are formed by the training school committee balancing participants so that each team has one person belonging to the following focus (each applicant to participate in the school will have to prove skills in at least one of the focus) :

Experience **1 skilled/experienced in Urban Design/Architecture**  
**1 skilled/experienced in Circular Design**  
**1 skilled/experienced in Landscape Design**  
**1 skilled/experienced in Social Design/Socio-cultural Sensitive Planning**  
**1 skilled/experienced in Mobility Design**

## Jump 2030. How to Apply

Refer to your Focus Any interested applicant is required to demonstrate experience and competence in the above-mentioned focus (professional or research experience). In the application please refer to your area of focus.

Mandatory Activities The applicants will have to participate in the school activities from Monday 21st September (h 9.00) to Friday 25th September (h 16.00), and the working activities will extend in the evenings after dinner. Each participant will have to present his/her work in a small input during the Training School. Participants will have to agree to participate in post training school activities such as a COSTRestore Publication. Participants will also have to agree about being recorded within the design activities as a part of the social media activities.

<b>Jump 2030. TS Application</b>	Application	People who would like <b><u>to participate to Vienna TS have to send a short letter of intent, CV of maximum 2 pages and portfolios to <a href="mailto:dorin.beu@rogbc.org">dorin.beu@rogbc.org</a></u></b> , who will collect all the proposal and send them to a TS Selection Committee.
	Grant/Allowance	<p><b>Financial contribution to TRAINEES: the 20 selected trainees will benefit of a total allowance up to 620 Euro + travel costs reimbursement (according to the rules of COST Vademecum). The trainee allowance is a contribution to the accommodation and meal expenses. The trainees must sign the meeting attendance list on each day that they attend the event. The grant will be received one month after the training school and after the <u>written essay (form will be communicated)</u> is delivered.</b></p> <p><i>Until the end of Horizon 2020, the current Framework Programme for Research and Innovation, the COST Association will keep funding the UK affiliated participants in all COST activities.</i></p>
	Eligibility	Read the COST Vademecum <a href="http://www.cost.eu/Vademecum">www.cost.eu/Vademecum</a> for eligibility for funding. <b>Please keep in mind that no booking/ payment should be carried out before receiving the formal invitation of e-cost.</b>
	Material Submission	<b>To apply for a Training School (TS) within the RESTORE Cost Action (CA16114), please send the following documents (in a single pdf file) to <a href="mailto:dorin.beu@rogbc.org">dorin.beu@rogbc.org</a>:</b>
	Cover Letter	<p>A short cover letter (one pager) introducing yourself, describing your skills and experience made in one of these 5 Training School focus (please state your main interest):</p> <p style="text-align: center;"> <b>Urban Design/Architecture</b>  <b>Circular Design</b>  <b>Landscape Design</b>  <b>Socio-cultural Sensitive Planning</b>  <b>Mobility Design</b> </p> <p>Please indicate in a two-liner your understanding of "Scale Jumping" in the planning context.</p>
	CV	Your CV and if available your portfolio (also link).
	Selection Process	The Selection Committee will ensure a reasonable country and gender balance concerning trainee participation. The TS Selection Committee will then evaluate the following criteria.
	Grading/Weight	<p>Description:</p> <p><b>1 to 10/70% Candidates experience in one of the 5 focus of the TS</b></p> <p><b>1 to 10/15% Reasons for the applicant to participate in TS</b></p> <p><b>1 to 10/15% Preliminary plan to disseminate the findings of the TS</b></p>