



Erasmus+ Blended Intensive Programme

SC2 Workshop_Sustainable Communities & Cities

Second Edition_Granada

Darro River Valley Renewal in Granada

Virtual component: 20, 25 July 2023

Physical Mobility: 5 days, 4-8 September 2023

Venue: Escuela Técnica Superior de Arquitectura, Universidad de Granada, Granada, Spain
(School of Architecture, University of Granada)

4 ECTS

Partners

Brandenburg University of Technology (BTU), Germany
Karabük University (KBÜ), Turkey
Lublin University of Technology (LUT), Poland
The Oslo School of Architecture and Design (AHO), Norway
University of Applied Sciences in Nysa (PANS), Poland
University of Granada (UGR), Spain
University of Malaga (UMA), Spain
University of Porto (UP), Portugal

Coordination

University of Granada (UGR), Spain

LANDSCAPE, HERITAGE and CITY for COMMUNITIES

INTRODUCTION AND GENERAL AIMS OF THE WORKSHOP

In this second edition of the SC2 Workshop, it is proposed to work on some of the most emblematic places in Granada due to their landscape and heritage values and their implications related to culture, tourism and the city.

The climate crisis demands a paradigm shift that fosters the transition towards cities and communities that are fairer to their physical and human environment: post-growth. Specifically, the proposed programme as a whole is framed within goal number 11 of the UN Sustainable Development Goals 2030: "Sustainable cities and communities".

The **Darro River Valley** is one of the most unique geographical areas of the town, being the beginning of a historical river route towards Guadix and the Iberian southeast. It is currently in the process of being declared a Cultural Interest Asset (BIC) and it is a crucial moment to think about its present and future values.



Aerial photo of the geographical environment of the city. Source: Blanca Espigares Rooney

Throughout this valley, numerous sites are of great interest for architectural, urban, landscape and territorial reflection. It is proposed to reflect and project on the following places or environments, which start at the mouth of the river Genil (Roman bridge) and go upstream:

1. From the **mouth of the Darro** at the Genil (Acera del Darro) to **Plaza Nueva**. First urban section and the consequences introduced by the approach of uncovering the river (reconfiguration of access and mobility, gentrification or touristification, renaturalisation and urban domestication, ecological restoration and hydrological performance, etc.).
2. From **Carrera del Darro** to **Paseo de los Tristes** and the **Jardines del Reuma**, of vast historical and cultural significance, at the bottom of the **Alhambra**. With a controversial reform project (PEPRI) that should be known and evaluated.
3. The **Sacromonte**; the caves, walls and **Abbey of Sacromonte**. Taking into account the **Albaicín** Plan and its considerations, as an invitation to introduce alternatives (accesses, car parks, the programme of land uses, troglodyte housing, routes, treatment of slopes...), and a walk towards the **Fuente del Avellano**, located on the northern slope.
4. And finally, continuing along the river route to the former Jesuit estate of **Jesús del Valle**, the headland and turning point in the valley, currently with a project under development as a unique tourist accommodation.

The workshop is an invitation to reflect on and analyse alternative scenarios and interventions that could be conceived for these strategic sites. It will aim to value the Darro Valley as a river basin, ecological, hydrological and significant for the collective memory, avoiding inappropriate uses and unnecessary transformations.

Three general themes, all of them taking into account the current crisis due to **climate change** for biodiversity decline and embracing the **communities (SDG)**: (i) **landscape** (green infrastructure, naturalisation, fluvial ecological restoration...), (ii) **heritage** (monumental, ethnographic, itineraries, places, viewpoints, built elements, etc.) and (iii) **city** (accessibility, uses, spatiality, meaning...), with which we intend to create different approaches and work teams, with which we will then interact transversally in the places or environments initially proposed.

METHODOLOGY

Mixed groups of students and professors from different universities and countries will work together to facilitate the widest exchange between participants. At the end of each day, collective sharing sessions will be held to share knowledge of the work.

There will be 4 initial thematic areas, which will be developed by the above-mentioned groups in the first two days of the workshop and integrated in a cross-cutting manner in the second half of the workshop.

PHASE 1. GRABBING THE PLACE

The first phase of the workshop will focus on the following thematic areas:

- (i) **Mobility;**
- (ii) **15-minute city** (facilities, heritage, walkability);
- (iii) **Well-being and Circular Economy** (Urban One Health, food, renewable energy, Emotions-scapes, Stress-scapes); and
- (iv) **Green and blue infrastructures;**

Each group will generate a reflection and materials based on the fieldwork, which will be presented, handed out and made available to the whole workshop for collective input and utilisation in Phase 2.

PHASE 2. BLENDING IDEAS

In this second phase Each group, in the second half of the workshop, will develop cross-cutting themes and proposals based on or inspired by the approaches of Phase 1.

It is also proposed to reflect on the different areas and proposals according to three possible moments and/or scales, which could be summarised as follows:

- 1. THE IMPRESSIBLE;**
- 2. THE NECESSARY;**
- 3. THE DESIRE;** (as well short, medium and long term / small, medium and large scale).

The impressive would be included in the necessary and the necessary will be included in the desirable. (UNDO, 2011). The IMPRESSIBLE section would include those issues that are problematic and should be addressed first, and which are also easier to correct (Koolhaas, 2010; Walker et al. 2019). The DESIRE section would be the one where future scenarios would come in. Although it would be interesting to try to find a **desirable future scenario in common**, among all the workgroups (Latour, 2006, 2023).

These themes will be worked on according to the existing proposals for the area around the Darro River and its basin (urban naturalisation; the Albaicín Plan and the area around Sacromonte; PEPRI around the Alhambra and the Fuente del Avellano promenade; and the project for the Abadía de Jesús del Valle), and the general ideas of project and plan, of heritage, of adaptation and/or mitigation of climate change, and its possible effects, such as gentrification, touristification, inequality, decarbonisation, loss or gain of the ideas of place and history, etc).

TEACHING STAFF

Brandenburg University of Technology (BTU), Germany

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INVITED CONTRIBUTORS

- Pilar DÍAZ, Architect at Paisaje Transversal.
- Sonia SÁNCHEZ GÓMEZ, Advisor to Member of the European Parliament, César Luena.
- Rogelio MARTÍN SOLER, Architect, Deputy Director General for Architecture, Granada City Council.
- Luis José GARCÍA PULIDO, PhD Architect, a researcher at the School of Arabic Studies (CSIC), and lecturer at the University of Málaga.

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WORK TEAMS AND THEMES PHASE 1

	TEAM 1	TEAM 2	TEAM 3	TEAM 4
Theme Phase 1	Mobility	15-minute city (Facilities, Heritage, Walkability)	Well-being and Circular Economy (Urban One Health, food, renewable energy, Emotions-scapes, Stress-scapes)	Green and Blue Infrastructures
References	<p>Oxford Street Project. Someday Studios. Link</p> <p>Pollocksville floodprint. Coastal Dynamics Design Lab. Link</p> <p>10.000 suns. Design Under Sky. Link</p> <p>Salt Lake City Public Lands Master Plan. Design Workshop. Link</p> <p>Itinerarios habitables. Traza Territorio. Link</p> <p>Pildoras peatonales contra el estrés urbano. Red de Ciudades que Caminan. Link</p>	<p>Repensando la movilidad. Rethinking mobility. Revista Cuadernos, 218, (1997) (available at Library ETS Arquitectura, Granada).</p> <p>Parcerisa, Josep y Crosas, Carlos (2013): Enlaces. Barcelona: LUB (available at Library ETS Arquitectura, Granada).</p> <p>Mooney, Joan (30 April 2021). "Transportation in the 15-Minute City Making Pedestrians the Priority".</p>	<p>European Commission. The Future of the Cities. Urban Health. Urban Data Platform Plus. Link</p> <p>PAISAJE TRANSVERSAL-LANGLAB (2023). Urbanismo Regenerativo. Santander Hábitat Futuro. Actar. Link</p> <p>Macías, Carmen (2023). El verano en que Nueva York vio brotar un enorme campo de trigo bajo sus rascacielos. El Confidencial Link</p> <p>PEÑA, Javier (2023). 27 MINISTROS EUROPEOS HAN VISTO ESTE VÍDEO Link</p> <p>MEADOWS, D. (1999). Leverage Points: Places to Intervene in a System. Link</p> <p>Durrant, Daniel; et al (2023): The Potential of Post-Growth Planning: Re-Tooling the Planning Profession for Moving beyond Growth, Planning Theory & Practice, Link</p> <p>Felappi, Jéssica F., et al. (2020). Green infrastructure through the lens of "One Health": A systematic review and integrative framework uncovering synergies and trade-offs between mental health and wildlife support in cities. <i>Science of the Total Environment</i>, 748. Link</p> <p>Nold, C. (2009). Emotional Cartography. Link</p>	<p>Estrategia Nacional de Infraestructura Verde 2021 – Ministerio. Link</p> <p>Strengthening blue-green infrastructure in our cities. Link</p> <p>Jun Ying, et al (2022) Green infrastructure: systematic literature review, Economic Research-Ekonomiska Istraživanja, 35:1, 343-366, Link</p>
Lecturers	<p>Prof. Dr. Fernando OSUNA Prof. Marja Folde Prof. Fredrik van der Horst Prof. Dr. Agata PIĘT Res. Assi. Halima SAÏDIA</p>	<p>Prof. Dr. Rafael REINOSO Prof. Dr. Sergio CAMPOS Prof. Dr. Aysun OZKOSE Prof. Dr. Jorge ASENICIO Prof. Dr. Rodrigo COELHO</p>	<p>Prof. Dr. Jose Maria ROMERO Prof. Dr. Yolanda ROMERO Prof. Dr. Rubén MORA Prof. Francisco CONEJO Prof. Dr. Francisco J. ABARCA</p>	<p>Prof. Dr. David CABRERA Prof. Dr. Florian SEIDEL Prof. Dr. Michał DMITRUK Prof. Małgorzata KOZAK Prof. Dr. Piotr OPAŁKA</p>
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ONLINE PROGRAMME (July 2023)

1. Presentation by Sonia SÁNCHEZ GÓMEZ. Advisor to Member of the European Parliament, César Luena. Presentation of the Proposal for the European Union Nature Restoration Law.
Thursday 20 July 2023. 9:30 Madrid & Central European Summer Time, 10:30 Karabük time, 8:30 Porto time.
Link: <https://europarl.webex.com/europarl/j.php?MTID=m36b4e92b999bcbcc043f463dc423716>
2. Introduction to the workshop. Francisco J ABARCA ALVAREZ, University of Granada.
Tuesday 25 July. 17:00 Madrid time & Central European Summer Time, 18:00 Karabük time, 16:00 Porto time.
Link: <https://meet.google.com/rwu-wrjw-udy>

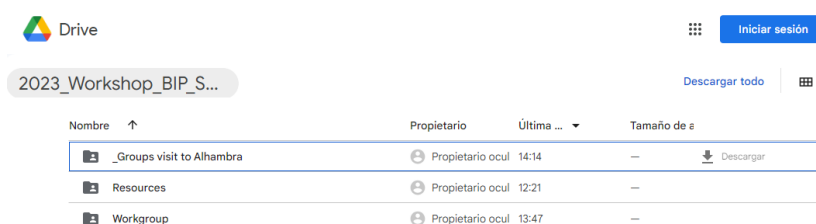
Lecture by Pilar DÍAZ, Founder architect of the office Paisaje Transversal.
Santander 2055, Hábitat Futuro. El urbanismo regenerativo como modelo de ciudad.
Tuesday 25 July. 17:30 Madrid time & Central European Summer Time, 18:30 Karabük time, 16:30 Porto time.
Link: <https://meet.google.com/rwu-wrjw-udy>

PROGRAMME OF FACE-TO-FACE ACTIVITIES (4-8 September 2023)

Monday, 4th September 2023	Tuesday, 5th September 2023	Wednesday, 6th September 2023	Thursday, 7th September 2023	Friday, 8th September 2023
9:00. Registration (ETSA-Aula Magna Hall)	9:00. Darro River walking field trip IMPORTANT: -Carry water, wear light clothes, trainers - Insoles, cap and sun-cream and coins for the return bus C34 (1,4€) -Difficulty of the route: Easy -Meeting Point: Pilar del Toro, fuente (fountain) (Plaza de Santa Ana, next to Plaza Nueva)	9:00. Team work. Phase 1 (T11)	9:00. Team work. Phase 2 (T11)	9:00. Team work. Phase 2 (T11)
9:30. Introduction (ETSA-Aula Magna)				
10:00. 10:00. Lecture: The Darro Valley PHD Luis José GARCÍA PULIDO				
11:00. 11:00. Coffee break (Aula Magna Hall)		11:00. Coffee break (Aula Magna Hall)	11:00. Coffee break (Aula Magna Hall)	11:00. Coffee break (Aula Magna Hall)
12:00. 11:30. Team work. Phase 1 (ETSA-T11)	12:00 (approx.) OPTIONAL EXTENSION Walking return trip to the ETSA along North Valley side With PHD Luis José GARCÍA PULIDO	11:30. Presentation Phase 1 (T11)	11:30. Team work. Phase 2 (T11)	11:30. Final presentations Closing of the workshop (Aula Magna)
13:00. 13:30. Lunch (Cafeteria ETSA)	IMPORTANT: Difficulty of the route: Medium-High Steep areas, maximum attention needed	12:30. Team work. Phase 2 (T11)	13:30. Lunch (Cafeteria ETSA)	
14:00. 14:30. End of day teamwork wrap up (T11)	15:00. Lunch (Cafeteria ETSA)	13:30. Lunch (Cafeteria ETSA)	13:30. Lunch (Cafeteria ETSA)	
15:00. 15:15. Walk to Alhambra Access Pavilion		14:30. Team work. Phase 2 (T11)	14:30. Team work. Phase 2 (T11)	
15:45. Visit to Alhambra & Generalife With Carlos SÁNCHEZ-LAFUENTE (BA History of Art)	16:00. Team work. Phase 1 (T11)	15:30. End of day teamwork wrap up (T11)	15:30. End of day teamwork wrap up (T11)	
16:00. IMPORTANT: -Carry ID / Passport -Punctuality is very important -See list for tour group (A/B) -Meeting Point: Access Pavilion of the Alhambra	17:00. End of day teamwork wrap up (T11)	16:30. Free time	16:30. Free time	
17:00. 19:30. Walk to ETSA	18:00. Free time	(OPTIONAL ACTIVITY) 17:30. Urban guided tour Following the water path to the Vega between <i>Qubbas</i> and <i>Almunias</i> With José Miguel GÓMEZ ACOSTA (Architect) Meeting Point:	17:00. Walking tour to the Carmen de la Victoria. Crossing the Darro Valley through the Sabika Hill (Alhambra Hill). With Carlos SÁNCHEZ-LAFUENTE (BA History of Art) Meeting Point: School of Architecture Entrance	
20:00. 20:00. Welcome cocktail (ETSA Renacentist courtyard)			20:30. Twinning cocktail Carmen de la Victoria Albalcín	
21:00.				

RESOURCES & CLOUD SHARED SPACE (Google Drive):

<http://sl.ugr.es/SC2granada>



Drive

2023_Workshop_BIP_S...

Nombre ↑ Propietario Última ... ▼ Tamaño de e

_Groups visit to Alhambra	Propietario ocul	14:14	—	Descargar
Resources	Propietario ocul	12:21	—	
Workgroup	Propietario ocul	13:47	—	

FIELD TRIPS DURING THE WORKSHOP

1. **Alhambra and Generalife:**

Monday, 4th September. 16:00 H

-Remember to keep your ID/passport with you, you will have to show it at the entrance of the monument.

-Punctuality is very important. See list for tour groups (A or B) in Google Drive (<http://sl.ugr.es/SC2granada>).

-Meeting Point: Access Pavilion of the Alhambra (<https://goo.gl/maps/3jS56z44hNly42bb9>)

2. **Darro River Valley walking field trip:**

Tuesday, 5th September. 9:00H-12:00H (aprox.)

-Remember carry water, wear light clothes, trainers - sneakers, cap and sun cream and coins for the return bus C34 to Granada Centre, Gran Vía or Plaza Nueva (1,40 €).

-C34 bus line has high frequency in some stops (i.e. Sacromonte, Ermita Santo Sepulcro), but low frequency in others (Cno. Beas).

-Difficulty of the route: Easy.

-Meeting Point: Pilar del Toro (Plaza Nueva) (<https://goo.gl/maps/Jh2JFZefPfkdbaPb9>).

Optional extension to the walking field trip:

12:00H-15:00H (aprox.)

Walking return trip to the ETSAG along North Valley side.

-Guided by Ph.D. Luis José García Pulido, Researcher at The School of Arabic Studies (Escuela de Estudios Árabes, EEA).

IMPORTANT:

-Difficulty of the route: Medium-High (steep areas, maximum attention needed).

-Meeting Point: continuing previous trip from Camino de Beas 29 with the crossing with the Arrollo del Hornillo (<https://goo.gl/maps/ekk3Nd4QsoxRAYQ86>).

3. **Walking urban guided tour. Granada. OPTIONAL ACTIVITY.**

Wednesday, 6th September. 17:30H (Pending confirmation)

4. **Walking tour to the Carmen de la Victoria.**

Crossing the Darro Valley through the Sabika Hill (Alhambra Hill).

Thursday, 7th September 2023. 17:30H.

ACCOMMODATION IN GRANADA

Some link with information:

[Accommodation and living in Granada](#)

[Oficina de gestión de alojamientos, otros alojamientos](#)

REFERENCES

See Chapter “WORK TEAMS AND THEMES PHASE 1”.

KOOLHAAS; Rem (2010). *Sendas oníricas de Singapur. Retrato de una metrópolis potemkin... o treinta años de tabla rasa*. Gustavo Gili. Barcelona

LATOUR, Bruno (2023). *Habitar la tierra. Conversaciones con Nicolas Truong*. Arcadia. Barcelona

LATOUR, Bruno (2006). ¿Qué protocolo requieren los nuevos experimentos colectivos? Conferencia en Darmsdadt (Alemania), 30 de marzo de 2001. *Boletín CF+S 32/33: IAU+S: la Sostenibilidad en el Proyecto Arquitectónico y Urbanístico*, marzo 2006 <http://habitat.aq.upm.es/boletin/n32/ablat.es.html>

u`UNDO (2011). *Desde la resta*. drp-barcelona

WALKER, Enrique, et al (2019). *Retratos de lo ordinario*. Conversaciones con Rem Koolhaas; Denise Scott Brown; y Yoshiharu Tsukamoto. Puente editores. Barcelona

LINKS

Santander, Hábitat Futuro. El urbanismo regenerativo como modelo de ciudad

<https://santanderhabitatfuturo.com/>

INTRODUCCIÓN AL BIP ERASMUS+ TURQUÍA. CONFERENCIA VERÓNICA SÁNCHEZ (NODO, UNDO, REDO - NO HACER, DESHACER, REHACER)

https://drive.google.com/file/d/1rWAtdFICsGNfgspU-Cc5394LO2ysFSao/view?usp=drive_link

CONFERENCIA TERESA VICENTE BIP ERASMUS+ TURQUÍA

<https://drive.google.com/file/d/1b5MQKK-TeL5gtvFlkZKOnezNuPblonKv/view?ts=64a9484b>

CONFERENCIA ANDRÉS RUBIO (ESPAÑA FEA), BIP ERASMUS+ TURQUÍA

https://drive.google.com/file/d/1WZR9_2q6aSoaU2koks4JbnE58GI8LRc/view?ts=64a948e1