

Euro PhD Summer School

# 2021 Sustainable Supply Chains Summer School

19-21 July 2021



**The PhD School on Sustainable Supply Chains, organized by the EURO Working Group on Sustainable Supply Chains, was planned to be held in Lisbon, Portugal at Instituto Superior Técnico, University of Lisbon. Due to the Covid 19 was postponed to 2021.**

**In January 2021 was decided to run the PhD Scholl, on an online mode.**

**Active forum to learn on how Operational Research methods can support organizations on the design, planning and operation of sustainable supply chains**

# Euro Working Group in Sustainable Supply Chain

This **EURO Working Group on Sustainable Supply Chains** will share insides, datasets, trends and hotspots and will provide a reference point for all researchers in the field of Operations Management and Operations Research with an interest in closing loops and making supply chains more sustainable.



Ana Barbosa-Póvoa

Técnico



Karsten Kieckhafer

FernUni-Hagen



Renzo Akkerman

WUR

<https://www.euro-online.org/web/ewg/36/ewg-ssc-euro-working-group-on-sustainable-supply-chains>

# Organizing Committee



**Chair**

Ana Barbosa-Póvoa



Ana Carvalho



Andreia Santos



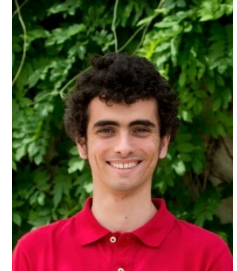
Bruna Mota



Cátia Silva



Daniel Santos



João Ribeiro



Mafalda Carvalho



Pedro Amorim



Susana Relvas



Tânia Ramos

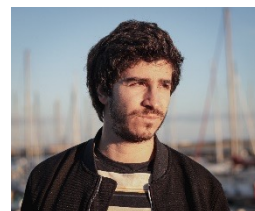
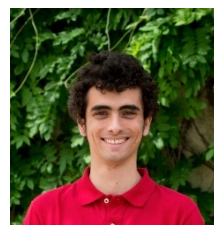


Tânia Varela



Vânia Veloso

# PhD School Participants (34)



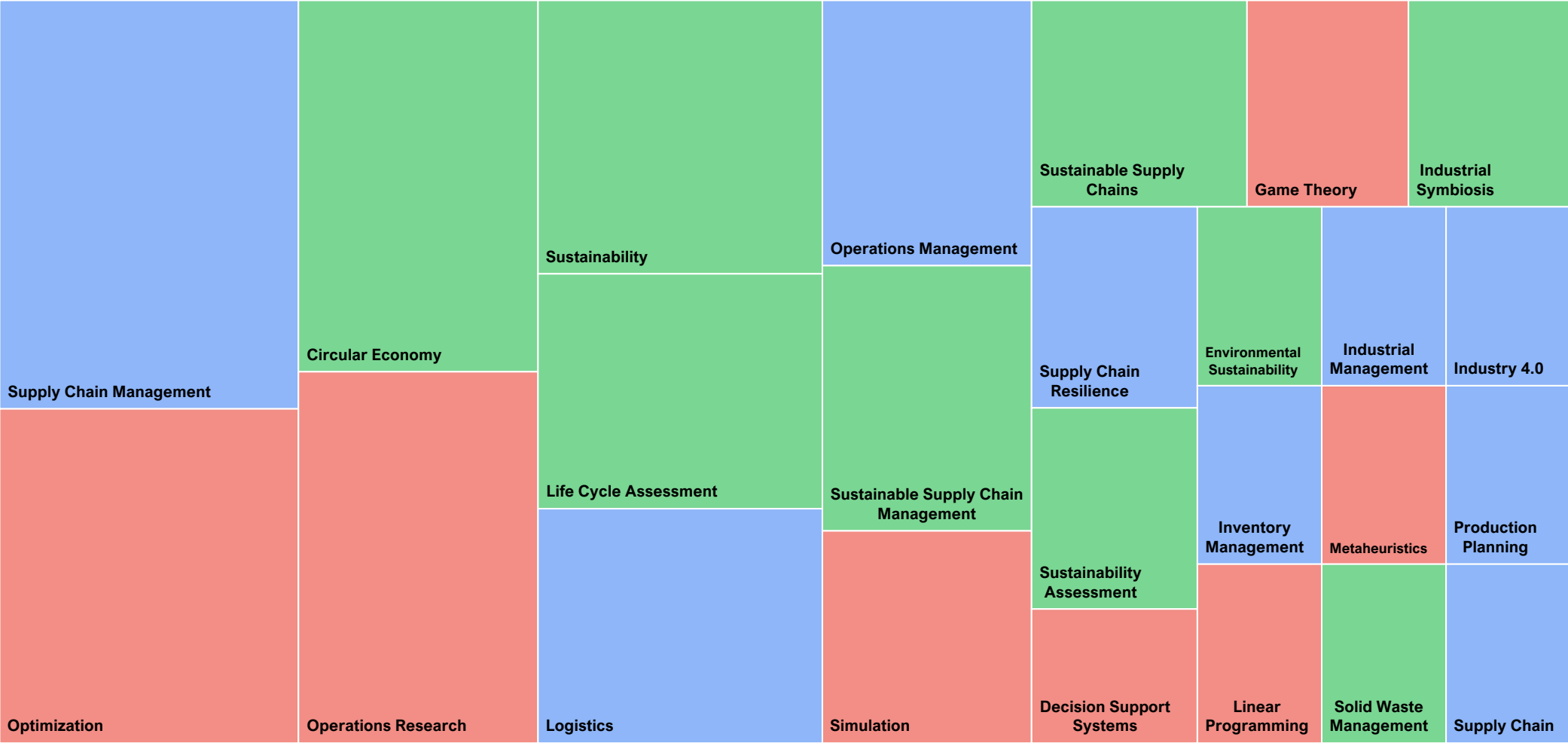
# PhD School Participants

## 12 Countries



# PhD School Participants

## MAIN RESEARCH INTERESTS





# School Online Platform



MENU

Euro PhD Summer School

Login / Register

## 2021 SUSTAINABLE SUPPLY CHAINS SUMMER SCHOOL

19-21 july 2021

### Sustainable Supply Chains in the Digital Era

III Sustainable Supply Chains Conference  
22-23 july 2021

# Program

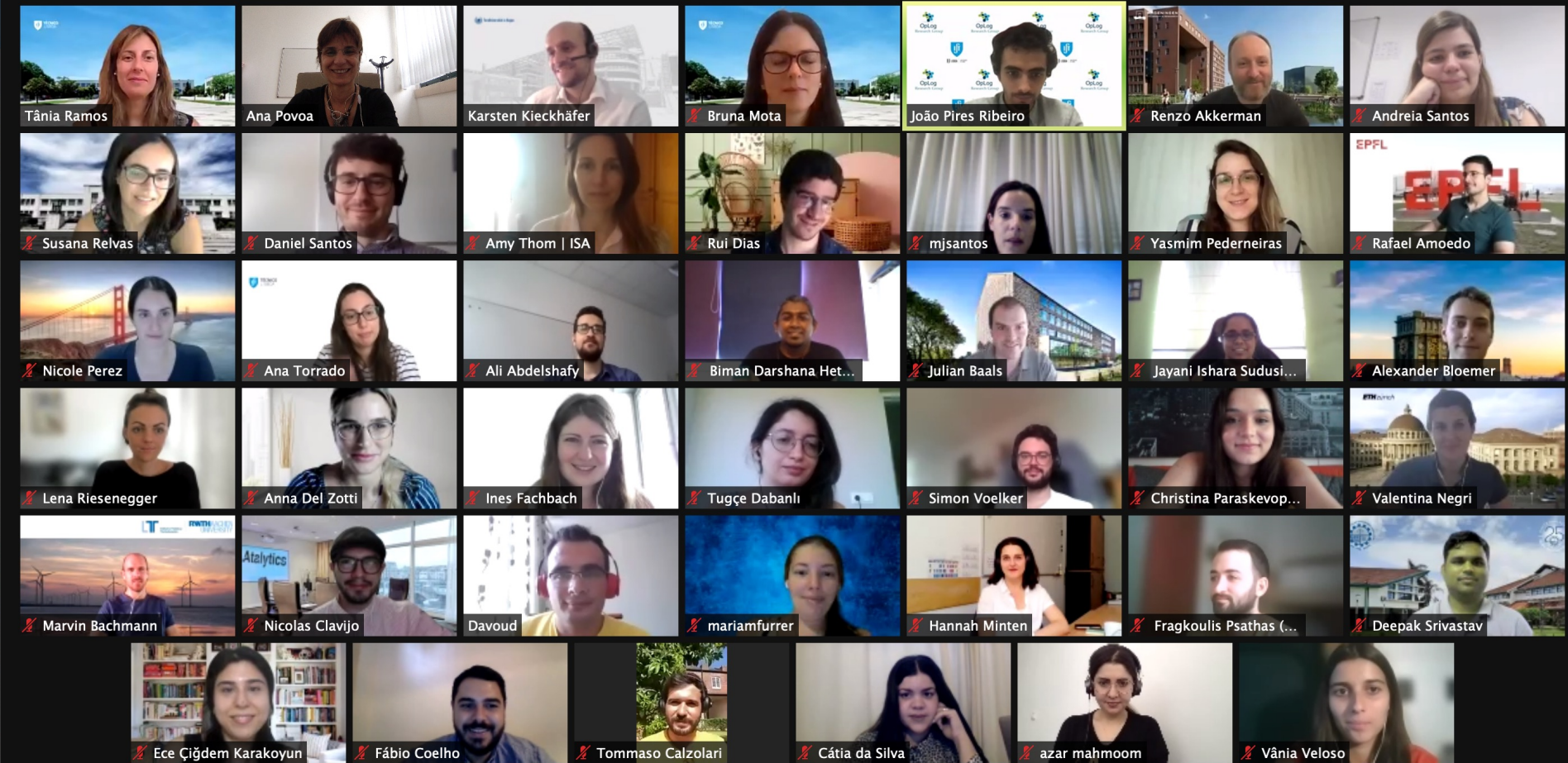
	MONDAY - 19	TUESDAY- 20	WEDNESDAY- 21	THURSDAY- 22	THURSDAY- 22
09:00 - 09:30	<b>Opening PhD School</b> Virtual Get Together	<b>Lecture</b> <b>Planning SSC</b>	<b>Case-Study Solution</b> <b>Pitch &amp; Discussion</b>	3rd Conference in Sustainable Supply Chains	3rd Conference in Sustainable Supply Chains
09:30 - 10:00					
10:00 - 10:30					
10:30 - 11:00	Coffee Break	Coffee Break	Coffee Break		
11:00 - 11:30	<b>Lecture</b> <b>Design SSC</b>	<b>LCA &amp;</b> <b>Social LCA</b>	<b>Case-Study Solution</b> <b>Pitch &amp; Discussion</b>		
11:30 - 12:00					
12:00 - 12:30					
12:30 - 13:00	Lunch	Lunch	Lunch		
13:00 - 13:30					
13:30 - 14:00					
14:00 - 14:30	<b>Modelling</b> SSC Problems	<b>Lecture</b> <b>Operating SSC</b>	<b>Round Table</b> Exploring OR to meet SSC Challenges		
14:30 - 15:00					
15:00 - 15:30					
15:30 - 16:00	<b>Case-Study</b> <b>Work Group</b>	<b>Case-Study</b> <b>Work Group</b>	Closing & Farewell		
16:00 - 16:30					
16:30 - 17:00					
17:00 - 17:30					
17:30 - 18:00					
18:00 - 18:30					

# PhD School

zoom.us Meeting View Edit Window Help

Zoom Meeting

View



The grid shows 41 participants in a Zoom meeting. Each tile includes a video feed and a name label. The participants are arranged in a grid that is 7 rows high and 6 columns wide, with the last row containing only 5 tiles. The names of the participants are: Tânia Ramos, Ana Pova, Karsten Kieckhäfer, Bruna Mota, João Pires Ribeiro, Renzo Akkerman, Andreia Santos, Susana Relvas, Daniel Santos, Amy Thom | ISA, Rui Dias, mjsantos, Yasmim Pederneiras, Rafael Amoedo, Nicole Perez, Ana Torrado, Ali Abdelshafy, Biman Darshana Het..., Julian Baals, Jayani Ishara Sudusi..., Alexander Bloemer, Lena Riesenegger, Anna Del Zotti, Ines Fachbach, Tugçe Dabanli, Simon Voelker, Christina Paraskevop..., Valentina Negri, Marvin Bachmann, Nicolas Clavijo, Davoud, mariamfurrer, Hannah Minten, Fragkoulis Psathas (...), Deepak Srivastav, Ece Çiğdem Karakoyun, Fábio Coelho, Tommaso Calzolari, Cátia da Silva, azar mahmoom, and Vânia Veloso.

Mute Stop Video Security Participants 41 Chat Share Screen Record Breakout Rooms Reactions Leave

# Best Case Study Presentation



Two group winners:

**GROUP 7**

**GROUP 2**



Biman Hettiarachchi



Rafael Amoedo



Fragkoulis Psathas



Marvin Bachmann



Davoud Hosseinnezhad



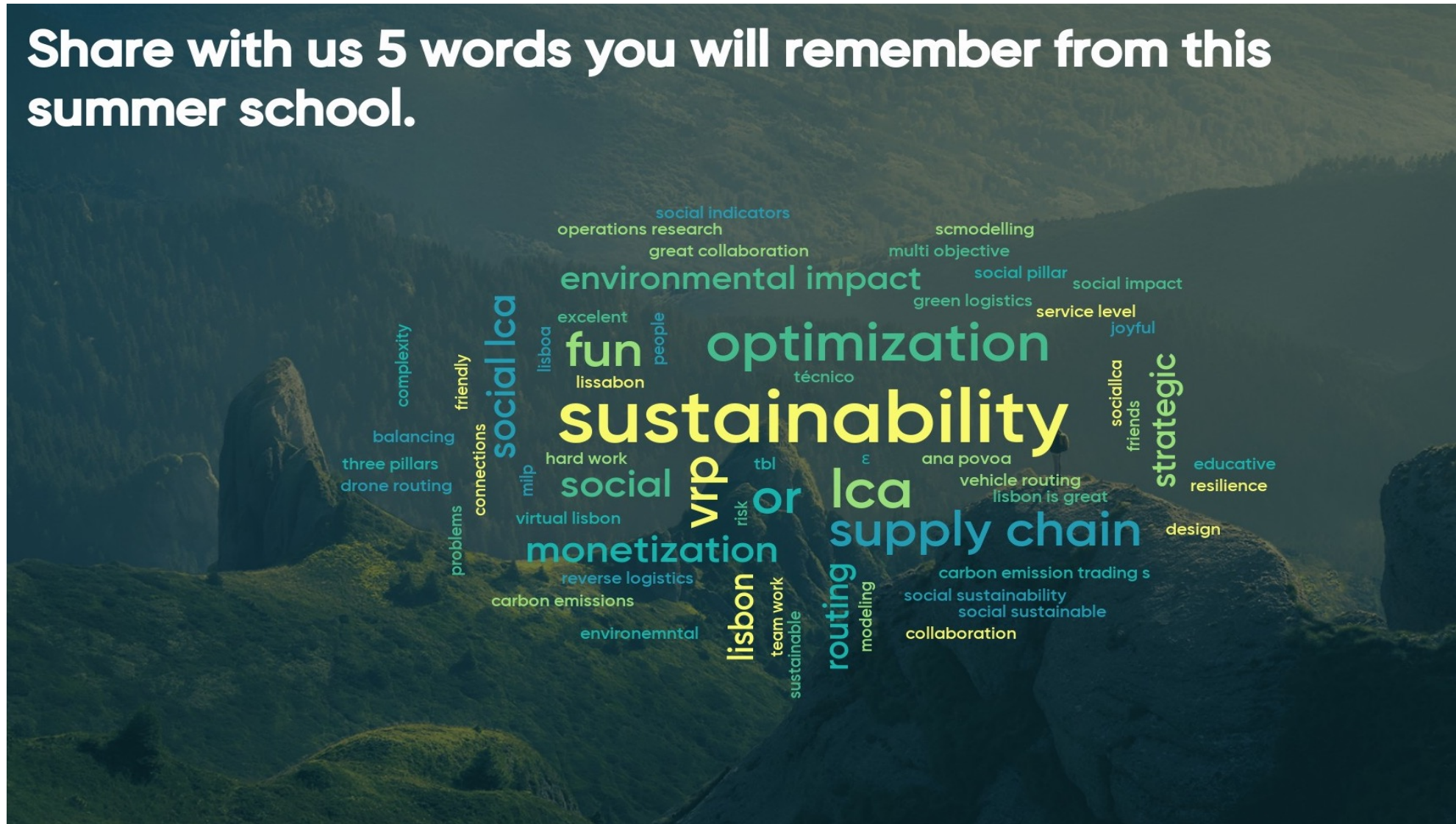
Ana Torrado



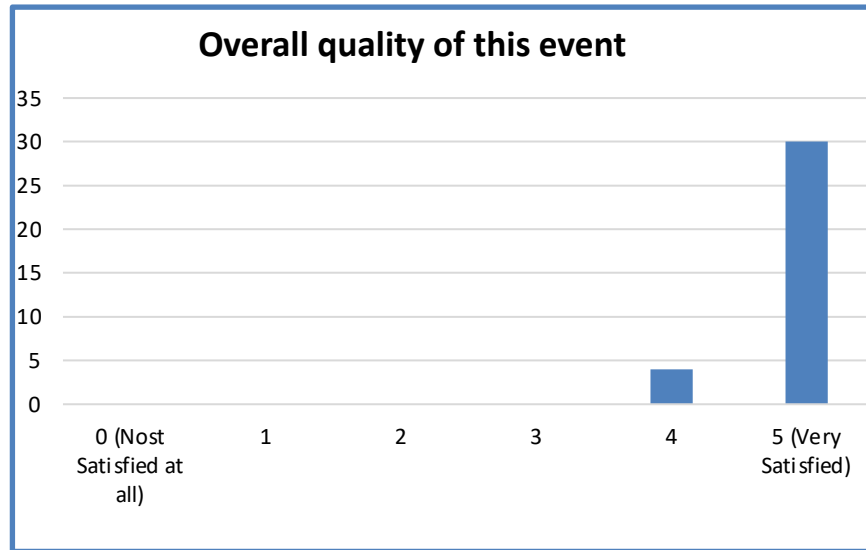
Anna Del Zotti

# Final Students Quizz

Share with us 5 words you will remember from this summer school.



# Students Feedback Questionnaire



## What did you like most about our event ?

- A range of topics Related to SSC
- Team Working and Timing
- Listen the topics about design and planning on a SSC, but also the challenges (in the round table).
- The opportunity to interact with other colleagues in the case study
- The balance between lectures and group work.
- The organizers/facilitators and their enthusiasm, the case study, the motivated participants
- The discussions in the small group as well as in the plenum.
- I liked the format in general
- ....

## What did you like least about our event ?

- Not knowing colleagues personally (**general comment**)

# Students Feedback

## Describe your overall experience in one sentence:

- Overall, it was really enjoyable being able to meet other PhD students in the same field and having high-level discussions while at the same time learning something new, even though I couldn't physically be in Lisbon.
- I have learned a lot in the last three days and gained a new insight into a subject that was completely unknown to me before. Many thanks for that!
- Great opportunity to learn and interact, despite being online.
- It was a fantastic summer school organized and delivered by very knowledgeable resource persons.
- The event was incredible, especially considering the environment it had to be held in. I liked how everyone was super friendly, it made me feel welcome as I knew no one else there!
- Interesting despite the communication challenges of virtual meetings.
- Summer School in Sustainability SC allowed me to learn, to put my hands on new topics, but also know wonderful and talented people around the world.

.....

## What were the benefits of the online format?

- That none of us had to travel and that we saved CO2? But a summer school on site would have been much better for me!
- Well organized/planned, user friendly website
- To be on time (no matter where we are located).
- Being able to participate from anywhere in the world
- You cannot be late! It is also nice to be at the comfort of your home sometimes
- Attendance possible for everyone
- Maintain physical social distance and still feel close to people with the same interests.

.....



## On an online format requires:

- frequent slots to create group interaction, that must be supported by experience team members
- slots with relax moments exploring generic quizzes or games that promote interaction
- the supporting materials need to be very complete
- a more diversified program when compared with an on-site event
- a good internet connection must be guaranteed and a permanent team must be involved

## Main conclusion:

A Summer School in online mode has a single positive aspect: allow the access of students from anywhere and with short budgets

Although the students enjoyed, the school definitely stated that this mode is not the most adequate for a PhD School as the contact with other students is what most the students privilege

# Financing details : Budget

INCOME	
Number of Participants	34
<b>Euro Support</b>	<b>8000</b>
Other sources	250
Participants fees - FREE	0
<b>TOTAL</b>	<b>8250</b>
EXPENDITURE	
Web System & Administrative Support - Total	5700
Site development /mantainance /emails hosting	700
Zoom/EasyVirtualFair (University Fee/ 5days)	3750
Platforms Technical support (250 €/day- 5 days)	1250
Accommodation and travel costs for Organization Commitee	2000
Other costs (participants handling material, secretariat, etc)	550
<b>TOTAL</b>	<b>8250</b>

- **The Euro Support allowed the organization to cover all expenses of the PhD Scholl for the participation of 34 PhD Students studying in Europe**

# Where it should have been ...



# Thanks !!