



Welcome to A4GE Sharing & Promotion Activity 1

SHARING AND PROMOTION ACTIVITY 1

Fostering sustainability accounting education: Reflections of the academic community

Montpellier, October 1 – October 3, 2025













The Account4GreenEco Project





To develop an open and interactive sustainability accounting online learning environment, the Sustainability Accounting Learning Platform for a Green Economy, to promote the integration of this topic into the business and accounting curricula in the European Higher Education Area and support the green transition of the EU economy



The Account4GreenEco Project

















Associated partner





LEARNING MATERIALS

& RESOURCES (WP2)

Module 1

Module 2

Module 3

PLATFORM

DEVELOPMENT (WP3)

Architecture & functionalities Implementation of materials and

resources

TEACHING ACTIVITIES (WP2)

Test & validation of materials Student mobility

SHARING &

GOAL

PROMOTION (WP4)

During Project lifetime S&P activities with lecturers and profesionals

ACOUNT4GREENECO
ONLINE PLATFORM



LEARNING MATERIALS & RESOURCES (WP2)

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Burgos, September 2025

LEARNING MATERIALS & RESOURCES (WP2)

Module 1

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GOAL

During Project lifetime S&P activities with lecturers and profesionals

ACOUNT4GREENECO
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Trento, October 2023

LEARNING MATERIALS & RESOURCES (WP2)

Module 1

Module 2

Module 3

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Architecture & functionalities Implementation of materials and resources

> **TEACHING ACTIVITIES (WP2)**

Test & validation of materials Student mobility

SHARING & PROMOTION (WP4)

> **During Project lifetime** S&P activities with lecturers and profesionals

ACOUNT4GREENECO ONLINE PLATFORM



SP1 with lecturers

Montpellier October 1 – 3, 2025





LEARNING MATERIALS & RESOURCES (WP2)

Module 1

Module 2

Module 3

PLATFORM DEVELOPMENT (WP3)

Architecture & functionalities Implementation of materials and resources

TEACHING ACTIVITIES (WP2)

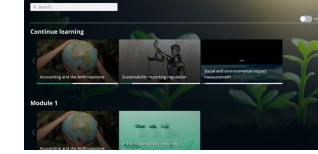
Test & validation of materials Student mobility

SHARING & PROMOTION (WP4)

GOAL

During Project lifetime S&P activities with lecturers and profesionals

ACOUNT4GREENECO
ONLINE PLATFORM



My Training



Sharing and Promotion Activity 1



For Account4GreenEco

- To present the Sustainability Accounting Learning Platform for a Green Economy (Account4GreenEco Learning Platform)
- To learn from you about how we can envision alternative ways to teach sustainability accounting

For you

- A collaborative forum for advancing sustainability accounting education through peer discussion
- A space for engaging with and meeting colleagues with similar interests





Welcome to MBS and Montpellier



Agenda

	Wednesday, October 1, 2025
15.00 - 20.00	Hotel check-in – Hotel Campanille
20.00 - 22.00	Welcome dinner - Brasserie du théâtre

	Thursday, October 2, 2025
	Venue: MBS- Salle des Actes (3 rd floor)
9.00 – 9.30	Registration
9.30 – 10.00	Opening session
9.30 - 10.00	J. Senn & N. García-Torea
10.00 – 11.00	Icebreaker activity
10.00 – 11.00	J. Benkert
11.00 – 11.15	Morning Tea Break
11.15 – 13.00	Working on designing courses on sustainability accounting
11.15 – 15.00	N. García-Torea & J. Senn
13.00 - 14.30	Lunch – Campus cafeteria (1 st floor)
	Working on teaching pedagogies for sustainability accounting
14.30 - 16.00	education
	E. Costa & G. Balenciaga
	Venue: Montpellier, historic centre
17.30 – 19.00	Guided walking tour of the historic centre - Tourist office - Place
17.30 - 19.00	de la Comédie
19.30 – 21.30	Dinner - Petit Jardin

	Friday, October 3, 2025	
	Venue: MBS - Salle des Actes (3 rd floor)	
9.15 – 9.30	Day 1 wrap-up and introduction to day 2	
	Working on integrating sustainability accounting into	
9.30 - 11.00	university curricula	
	J. Benkert & N. García-Torea	
11.00 - 11.15	Morning Tea Break	
11.15 – 12.30	Navigating the Sustainability Accounting Learning Platform	
11.15 – 12.50	G. Balenciaga & N. García Torea	
12.30 – 14.00	Lunch — Campus cafeteria (1 st floor)	
	Seminar: Regenerative supply chains: A knowledge polycentrism	
14.00 - 15.00	view	
	Guest speaker: Domenico Dentoni, MBS School of Business	
15:00 – 16:00	Wrap up session	
15:00 – 16:00	E. Costa & N. García-Torea	
16:00 – 16:15	Satisfaction survey	
16:00 – 16:15	J. Benkert	
16:15 – 16:30	Closing session and farewell	
16:15 – 16:30	J. Senn & N. García-Torea	
Venue: Montpellier, historic centre		
16:30 - 19:30	Free time	
19.30 – 21.30	Dinner - Rosemarie	



Some key information before we start

Documentation

- Sign attendance list in all sessions (morning/afternoon)
- Sign data protection document
- Sign ethical constent form

Certificate of attendance

By email after the end of the activity







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Icebreaker Activity

SHARING AND PROMOTION ACTIVITY 1

Fostering sustainability accounting education: Reflections of the academic community

Montpellier, October 1 – October 3, 2025













Let's get to know each other!

How doest it work?

- There will be 4 rounds of group interaction (of 10 minutes each).
- In each round, **groups will rotate** so that we interact with many people as possible.
- In each round, we'll **answer a prompt question** within your group to get to know each other.





What inspired you to specialize in sustainability accounting in the first place?





Can you share an experience or moment when you realized the importance of sustainability in business or society?





Outside of academia, is there a particular sustainability practice or habit you've adopted in your daily life that you're proud of?





What's one book, film, or experience that has had a lasting impact on your perspective or teaching?









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Working on Designing courses on sustainability accounting

SHARING AND PROMOTION ACTIVITY 1

Fostering sustainability accounting education: Reflections of the academic community

Montpellier, October 1 – October 3, 2025















The goal of the session

To foster a collective reflection on the content of sustainability accounting courses to co-create meaningful, relevant, and future-oriented curricula.





Session structure

- Group discussion (45 minutes)
- Group presentation (4-3 minutes) and debate (4-3 minutes)
- The Account4GreenEco Project's approach (10 minutes)



For discussion

- Question 1: Which concepts and competencies are essential for students to understand the role of sustainability accounting, and how should they shape the curriculum design?
- Question 2: How can we integrate emerging sustainability challenges (e.g., climate risk, biodiversity, modern slavey) into sustainability accounting education and teaching approaches?
- Question 3: How can we ensure our courses remain relevant and forward-looking to the evolving sustainability accounting landscape, and what processes can we put in place for this?
- Question 4: To what extent should we balance theoretical and practical knowledge in our courses? Who should be involved for this?





Groups and QR codes

Group A

Question 1

Group B

Question 2

Group C

Question 3

Group D

Question 4



Now it's your turn

 Each group will present their conclusions for 3-4 minutes

 A short debate will follow to discuss the key points 3-4 minutes





Module 1	Module 2	Module 3
Sustainability accounting in the 21st century	Sustainability information production	Sustainability management accounting
	and regulation	and control
U1.1. Accounting and the Anthropocene	U2.1. Sustainability reporting regulation	U3.1. Sustainability management accounting
U1.2. The sustainability reporting landscape	U2.2. Social and environmental impact measurement	U3.2. Sustainability management control







Module 1 Sustainability accounting in the 21st century

Unit 1.1 ACCOUNTING AND THE ANTHROPOCENE



Sustainability Accounting Learning Platform for a Green Economy



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2.2.	INDUSTRIAL REVOLUTION AND ITS ACCOUNTING DIMENSION	18
2.3.	COLONIALISM, GLOBALIZATION, AND THE ROLE OF NATURAL RESOURCES	22
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Module 1
Sustainability accounting in the 21st century

Unit 1.2
THE SUSTAINABILITY REPORTING
LANDSCAPE



Sustainability Accounting Learning Platform for a Green Economy

2022-1-ES01-KA220-HED-000089844



The Account4Green





Module 2
Sustainability information production and regulation

Unit 2.1
SUSTAINABILITY REPORTING
REGULATION



Sustainability Accounting Learning Platform for a Green Economy

2022-1-ES01-KA220-HED-000089844

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Module 2
Sustainability information production and regulation

Unit 2.2
SOCIAL AND ENVIRONMENTAL
IMPACT MEASUREMENT



Sustainability Accounting Learning Platform for a Green Economy





Module 3

Sustainability management accounting and control

Unit 3.1

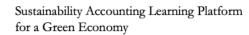
SUSTAINABILITY MANAGEMENT ACCOUNTING



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INTRODUCTION TO SUSTAINABILITY MANAGEMENT ACCOUNTING3

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Module 3
Sustainability management accounting and control

Unit 3.2
SUSTAINABILITY MANAGEMENT
CONTROL





Sustainability Accounting Learning Platform for a Green Economy





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Working on... Reflecting on teaching pedagogies for sustainability accounting education

SHARING AND PROMOTION ACTIVITY 1

Fostering sustainability accounting education: Reflections of the academic community

Montpellier, October 1 – October 3, 2025













The goal of the session

This session aims to create a space for critical reflection and collective learning among sustainability accounting educators. The goal is to surface insights, share challenges and innovations, and inspire new pedagogies to sustainability accounting education that are responsive, inclusive, and future-oriented.





Session structure

- Group discussion 45 minutes
- Group presentation and debate 4 minutes per group + 10 minutes
- The Account4GreenEco Project's approach 10 minutes



For discussion

Q1: Which pedagogical methods (e.g., case studies, project-based learning, simulations, role play, problem-based learning, service learning) are most effective for teaching sustainability accounting, and under what conditions?

Q2: How should we assess learning in sustainability accounting courses so as to reflect deeper, transformative understanding rather than superficial competence?

Q3: What barriers exist (within universities, departments, accreditation systems, faculty incentives, student expectations) to transforming accounting pedagogy toward sustainability, and how might we overcome them?

Q4: What does it mean to be an educator in sustainability accounting today – and how might our roles need to evolve to support transformative learning? How do we balance being content experts, facilitators of critical dialogue, and agents of change?





Groups and QR codes

Group A

Question 1

Group B

Question 2

Group C

Question 3

Group D

Question 4



Now it's your turn

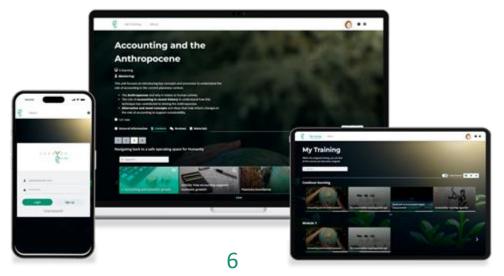
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Our Pedagogical Approach: A User-Centered and Gamified Model

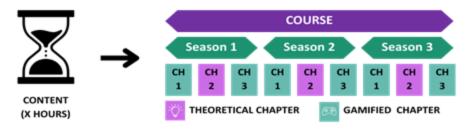
- **LXP E-learning Platform:** Our solution is a platform that prioritizes the **student experience**, ensuring intuitive and enjoyable learning.
- **Key Principles:** We use two innovative methodologies: **microlearning** to offer content in short capsules and **gamification** to turn learning into an interactive and motivating experience.
- **Purpose:** We aim to transform sustainability accounting education by enhancing student motivation and engagement through a modern pedagogical design.





Content Structure: Gamified Seasons and Chapters

• Microlearning Format: Courses are divided into seasons and short chapters, making knowledge assimilation easier without overwhelming the student.



• Gamification Elements: Each chapter combines theoretical content with playful activities to reinforce

learning. This includes:

Assessment: Quizzes.

 Reinforcement: Roulette, puzzles, video quiz, fill in the gaps, exercises.



 Purpose: This model allows learning to be enjoyable, fun, and effective, reinforcing content in a dynamic, non-evaluative way.

Real-Life Simulation: Learning Through Role-Play

Key Differentiator: We implement a **Role-Play** format that places students in **real-life situations** related

to sustainability accounting.



- Interactive Mechanism: The student makes decisions that define their own learning path, allowing them to experience the consequences of their choices in a virtual and safe environment.
- Message: Role-Play is a powerful tool for practical and experiential learning, fostering critical thinking, decision-making, and engagement in a unique and memorable way.







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Wrap-up day 1 and introduction to day 2

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Montpellier, October 1 – October 3, 2025













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Working on...

integrating sustainability accounting into university curricula

SHARING AND PROMOTION ACTIVITY 1

Fostering sustainability accounting education: Reflections of the academic community

Montpellier, October 1 – October 3, 2025













The goal of the session

to discuss practical strategies and collaborative approaches for overcoming institutional, pedagogical, and resource-related challenges in integrating sustainability accounting into university curricula



Session structure

- Group discussion 45 minutes
- Group presentation and debate 4 minutes per group + 10 minutes
- The Account4GreenEco Project's approach 10 minutes



For discussion

Q1: How can universities effectively address the interdisciplinary nature of sustainability to create cohesive sustainability accounting curricula that engage multiple departments without overwhelming existing course structures?

Q2: Should we consider sustainability accounting a course on its own, and if so, who should be responsible for this offering (e.g. accounting departments, others)?

Q3: Keeping in mind the ideas and perspectives we collected yesterday, what could be the best next step to foster the integration of sustainability accounting in (your) higher education institutions?

Q4: What are institutional and operational challenges in fostering the integration of sustainability accounting into higher education curricula and how can they be addressed?





Groups and QR codes

Group A

Question 1

Group B

Question 2

Group C

Question 3

Group D

Question 4



Now it's your turn

 Each group will present their conclusions for 4 minutes

 A short debate will follow to discuss the key points among groups – 10 minutes





A C C ON T Preen Eco



Thank you!

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Navigating the Sustainability Accounting Learning Platform

SHARING AND PROMOTION ACTIVITY 1

Fostering sustainability accounting education: Reflections of the academic community

Montpellier, October 1 – October 3, 2025















ACCOUNT4GREENECO ROADMAP LEARNING MATERIALS & RESOURCES (WP2)

Module 1

Module 1

Module 3

PLATFORM DEVELOPMENT (WP3)

Architecture & functionalities Implementation of materials and resources

TEACHING ACTIVITIES (WP2)

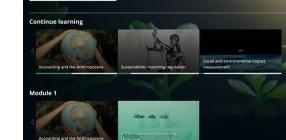
Test & validation of materials Student mobility

SHARING & PROMOTION (WP4)

GOAL

During Project lifetime S&P activities with lecturers and profesionals

ACOUNT4GREENECO
ONLINE PLATFORM



My Training



The goal of the session

To present the content and functioning of the Sustainability Accounting Learning Platform for a Green Economy.



Open



Friendly



Dynamic





The Platform's syllabus



Module 1
Sustainability accounting in the 21st century

U1.1. Accounting and the Anthropocene

U1.2. The sustainability reporting landscape

Module 2

Sustainability accounting production

U2.1. Sustainability reporting regulation

U2.2. Social and environmental impact measurement

Module 3

Sustainability management accounting

U3.1. Sustainability management accounting

U3.2. Sustainability management control





The Platform's syllabus





Module 1
Sustainability accounting in the 21st century

Unit 1.1
ACCOUNTING AND THE
ANTHROPOCENE

8

1.1.

1.2.

Sustainability Accounting Learning Platform for a Green Economy

2.1.	DOMINATION OF NATURE AND EARLY MODERN ACCOUNTING SYSTEMS	. 12
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SUSTAINABILITY ACCOUNTING: WHAT IS NEXT?		

ACCOUNTING AND THE EMERGENCE OF THE ANTHROPOCENE12

The Platform's pedagogical approach: Gamification

User-Centered LXP: Our platform leverages microlearning and gamification to deliver engaging and motivating sustainability accounting education, focused on the student experience.

Structured Content: Courses are broken into short, interactive "seasons and chapters," blending theory with gamified activities (quizzes, puzzles) for dynamic knowledge reinforcement.

Role-Play Simulation: A unique Role-Play feature allows students to apply learning in realistic, risk-free virtual scenarios, fostering critical thinking and experiential decision-making.



Let's see the Platform



learn.a4ge.eu







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Wrap up session

SHARING AND PROMOTION ACTIVITY 1

Fostering sustainability accounting education: Reflections of the academic community

Montpellier, October 1 – October 3, 2025













During these two days











Some food for thought regarding

Content

- Ensuring common language
- Accounting as social practice
- Complementarity with sustainability courses (e.g., circular economy, etc.)
- Basic knowledge vs applied knowledge
- Update of content
- Responsibility of managing content
- Development of competences (e.g, critical thinking, system thinking...)

Pedagogies

- Developing students' interaction and involvement
- Additional resources
- Promoting continuous assessment
- Use of Al
- Resistance to innovative teaching
- Creating attractive classes
- Understanding your audience

Institutional aspects

- Importance of legitimacy
- Recognition of accounting scholars as champions
- Resistance of the accounting profession
- Framing of accounting
- Position of sustainability accounting vis-à-vis financial accounting
- Dialogic engagement with diverse stakeholders
- Sustainability as an overarching principle



What should we prioritize?

Content

Pedagogies

Institutional aspects





Is something missing beyond...?

Content

Pedagogies

Institutional aspects









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Satisfaction survey and feedback

SHARING AND PROMOTION ACTIVITY 1

Fostering sustainability accounting education: Reflections of the academic community

Montpellier, October 1 – October 3, 2025















We want your feedback on the activity and platform



Link: https://forms.office.com/e/gftJUPxQsf

Send your notes: account4greeneco@ubu.es



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Closing session and farewell

SHARING AND PROMOTION ACTIVITY 1

Fostering sustainability accounting education: Reflections of the academic community

Montpellier, October 1 – October 3, 2025













Goal of Sharing and Promotion Activity 1



For Account4GreenEco

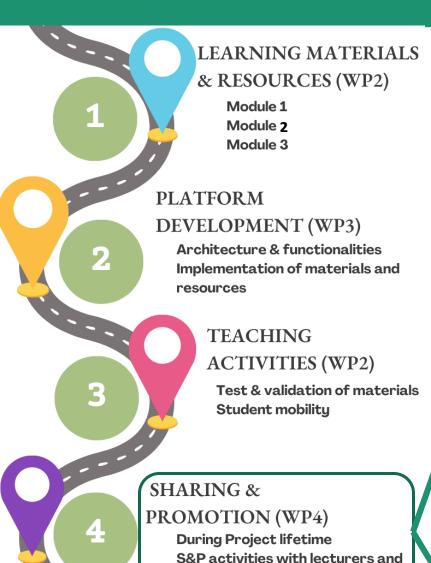
- To present the Sustainability Accounting Learning Platform for a Green Economy (Account4GreenEco Learning Platform)
- To learn from you about how we can envision alternative ways to teach sustainability accounting

For you

- A collaborative forum for advancing sustainability accounting education through peer discussion
- A space for engaging and meeting colleagues with similar interests



Account4
GreenEco
move to its
final phase





SP1 with lecturers

Montpellier

October 1 – 3, 2025



SP2 Closing conference

Madrid and online November 13, 2025



6

ACOUNT4GREENECO

ONLINE PLATFORM

profesionals

GOAL

Sharing and Promotion Activity 2 Final Conference

Session		Speakers
12.00 – 12.15	Opening words and introduction to the	Juliette Senn (MBS School of Business)
12.15 – 13.15	Panel discussion: Current trends in	M. Rodrigue (University of Laval, CSEAR ECoP)
12.13	sustainability accounting education	S. Russell (University of St. Andrews, CSEAR EcoP)
	Moderator: M. Andreaus (University of Trento)	J. M. Moneva (Universidad de Zaragoza, EFRAG)
	nento)	G. Michelon (University of Padova)
13.15 – 14.15	Panel discussion: Practitioners' view of	N. Rodríguez (DIRSE, Naturgy)
	sustainability accounting profession	P. A. Rivera González (BBVA)
	Moderator: E. Costa (University of Trento)	L. Romeu (KPMG)
14.15 – 15.15	Buffet lunch	
15.15 – 15.45	The Sustainability Accounting Learning Platform	N. García Torea (Universidad de Burgos) & E. Pérez (Gestionet)
15.45 – 16.45	Panel discussion: Bridging sustainability	A. Castilla (EY)
	accounting practice and education	C. Larrinaga (Universidad de Burgos)
	Moderator: J. Benkert (University of Leuphana)	V. Aggarwal (ACCA)
	' '	M. Luque (University of Córdoba)
16.45 – 17.00	Closing remarks	N. García Torea (Universidad de Burgos)



Account4GreenEco

Sharing and promotion activity 2

Bridging practice and university for advancing sustainability accounting education

Hotel AC Atocha (Madrid, Spain)

In-person & online

Registrations required

13 2025

November

Images generated by recraft.ai

Registration: https://a4ge.eu/sharing-and-promotion-activity-2/

Sharing and Promotion Activity 2 Final Conference



The Project V News Teaching activities V DO YOU WANT TO JOIN US FOR SP2?

Please **fill in this form to register for SP2**, indicating if you wish to attend in-person or online.

Sharing and Promotion Activity 2

Final Conference

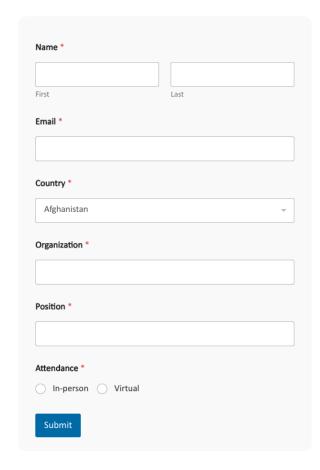
Bridging practice and university for advancing sustainability accounts

November 13, 2025

Hotel AC Atocha - Calle de las Delicias, 42, 28045, Madrid

Online

Link: https://a4ge.eu/sharing-and-promotion





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Certificates of participation

Reception

- Email with which you register for the activity
- After the activity





SP1 Green report

From participants:

Origin, destination and mode of transporte









Deadline: Friday, October 10

account4greneco@ubu.es







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