



**ESEIA**

European Sustainable Energy  
Innovation Alliance

# **15 Year Anniversary Report**

## **2024**

[www.eeia.eu](http://www.eeia.eu)

Message from the ESEIA President



Brian Norton  
ESEIA President

“ ESEIA’s Team is always at your disposal to help and indeed have been very strong guides in terms of developing the research and innovation agenda of member. ”

*I welcome you to the 15 Year Anniversary Edition of the ESEIA Annual Report.*

*This report presents highlights of cooperation in the past 15 years and summarises achievements in 2024.*

*At ESEIA we work together to co-created proposals. This is our specific DNA. We hunt for research and innovation opportunities in Horizon calls, put together successful teams, and coordinate EC funded projects. ESEIA also offers joint practice-oriented training for students and professionals, as well as lectures for an interested public from the EU and abroad.*

*ESEIA is a particularly successful European network whose impact is demonstrable. What would the Alliance be without the people engaged in achieving this impact?*

*This is why on the occasion of our 15-Year Anniversary celebration event in Brussels, I have happily presented awards to the Team of the Year led by Goran Krajacic, UZAgreb-FSB, Coordinator of the Year Michael Bongards, TH Cologne, and Most Active Members of the Year. Check out who they are in this report.*

*Finally, I have also awarded Harald Kainz, President of ESEIA for 12 years, the title Honorary President of ESEIA to commend his outstanding achievement.*

*Thank you all for your cooperation!*

Graz, December 2024

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Introduction by the ESEIA Director

Since we have founded ESEIA in 2009, we have created project income of a total of 17.7 million, of which 6.4 million for ESEIA members, 9.1 million for ESEIA partners, and 2.2 million for ESEIA itself. Since ESEIA was founded, a total of 1.2 million were paid in membership fees by a total of 64 member organizations, of which two-thirds from academia and one-third from business. This is a remarkable achievement.

We are motivated to continue to set up new proposals for funding in the coming EC framework programmes. ESEIA contributed to the European debate by creating a vision for FP10 which was published in the European Energy Innovation Magazine. Check it out.



Brigitte Hasewend  
ESEIA Director

“ I would like to thank all Team members, Senior Project Manager **Hana Lee**, ESEIA Project Managers **Zina Mejbri** and **Sila Celebi**, Dissemination and Communication Manager **Nicoleta Talpes**, as well as Senior Project Advisor **Richard Wheeler**, and our intern **Lea Klug** for their remarkable contributions. ”



At ESEIA, we are dedicated to building a more efficient, affordable, and sustainable energy system for Europe, driven by the belief that collaboration is the cornerstone of achieving this vision.

15 Key Facts 2009-2024

- **A Strong Alliance:** average number of 28 Member Organisations in 15 EU Countries, 5 ESEIA Working Groups, 350 active experts, 300 Partner Organisations
- **EC Funded R&I Projects:** total project income 17,7 Mio € from 10 projects.
- Total number of proposals submitted is 88 of which 25% funded.
- **Portfolio:** 70 topics addressed in renewable energy innovation system.
- **Education and Training:** 1700+ students and professionals trained in 42 ESEIA training events.

Our Vision

The vision of ESEIA is to be the first European address for sustainable energy systems innovation.

Our Mission

By 2040 we will have enabled Europe to reach its energy targets by contributing research, education and training on innovative sustainable energy systems.



ESEIA Success Rate:  
1 in 4 proposals funded

New ESEIA 34 Strategy

To succeed in FP10, the next R&I Framework Programme, the ESEIA General Assembly adopted the following seven objectives.

- 1 **Enhance impact** by developing ESEIA 2034 Strategy, improving the ESEIA service portfolio, monitoring and evaluating impact, and exploiting results.
- 2 **Strengthen relevance in the world** by integrating and enlarging membership.
- 3 **Foster Research and Innovation** by focusing on R&I portfolio and enhancing R&I cooperation.
- 4 **Build Capacity** by developing an Education and Training programme dedicated to ESEIA Next Generation.
- 5 **Grow** by ensuring sustainable funding, and diversifying income sources.
- 6 **Build Team** by ensuring adequate skills level, effective management on all levels, and enhancing the retention time of qualified staff.
- 7 **Enhance Visibility** of ESEIA through communication and dissemination activities, position papers, and influencing EU policy-making.

Five Key ESEIA Recommendations for FP10

1. **Enhance Role of European Thematic Alliances**
  - **At Policy Level:** Involve European Alliances from **design to implementation**.
  - **At Portfolio Level:** Jointly create **exploitation** pathways.
  - **At Project Level:** Use European Alliances as **sounding boards** for new R&I topics.
2. **Foster Global Innovation Ecosystem Partnerships**
  - Increase international relevance by creating international **innovation ecosystem partnerships** for co-creation.
  - Enhance international access to **R&I infrastructure**.
  - Implement strategies to effectively facilitate **capacity building**.
3. **Prioritize Horizontal Topics in Research and Innovation**
  - Prioritize **cross-cutting horizontal topics**.
  - Provide support for **deep-tech** projects fostering sustainability.
  - Boost excellence and innovation by providing support mechanisms tailored to **widening countries**.
4. **Ensure Actionability of the Framework Programme**
  - Dedicate actions to a **multi-actor innovation ecosystem approach**.
  - **Improving coordination** across the innovation cycle and different TRLs.
  - **Simplification**, to make participation more accessible and efficient.
5. **Provide Room for Self-Organisation and Entrepreneurship**
  - Continuously take on board **novel thematic challenges**.
  - Support maturation and **validation of novel ideas** from lab to business.
  - Start-Ups and SME **scale-up to new markets**.

Concerning the future design of FP10 the ESEIA Director Brigitte Hasewend and Senior Project Manager Hana Lee raised a number of key questions in their article entitled *Shaping the Future of R&I for Climate Neutrality* published in the [EEI Magazine](#) (photo).

The [ESEIA FP10 Position Paper](#) was adopted by the ESEIA General Assembly 14 March 2024 based on members' vast EC project experience. It included five key recommendations (left).



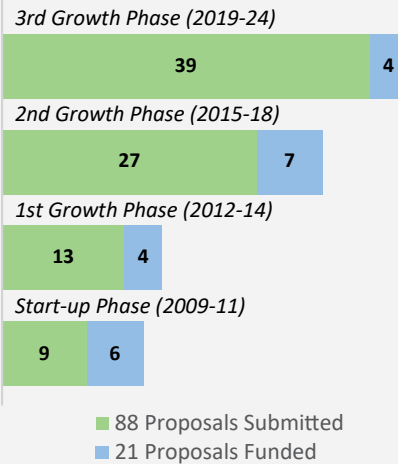


# ESEIA Working Groups and Awardees

**15** ESEIA funds Five Working Groups and seven Focus Groups with 350+ active experts from all fields of the energy system. Over the past 15 years ESEIA WGs submitted a total of 88 proposals of which 21 received funding which equals a success rate of nearly 25 percent.

**ESEIA Recognition System:** The ESEIA Working Group members are the backbone of the association. On the occasion of the 15-Year Anniversary, the ESEIA President Brian Norton awarded several members in recognition of their remarkable contributions.

## 15 Success Rate of 25 % 2009-2024



**ESEIA WG 1 Biorefineries, Biobased Economy, and Bioresource Utilization**

**Michael Bongards, TH Cologne, DE: WG Coordinator of the Year 2023**

*Role:* Coordinator of ESEIA WG 1: Bioresources, Biobased Economy, and Bioresource Utilization, TH Cologne. *Award:* For his encouraging and collaborative leadership, enabling young scientists to explore research and innovation pathways.



**Luis Duarte, LNEG, PT: Most Active Member 2023**

*Role:* Member of WG1, Leader of the ESEIA Focus Group: Biorefineries and Bio-based Industrial Products

*Award:* For significant contributions to R&I proposals, hosting international summer schools, and leading education initiatives.



**Himanshu Himanshu, TH Cologne, DE: Most Active Member 2023**

*Role:* Member of ESEIA WG 1, *Award:* For his leadership in multiple research proposals and active involvement in education and training.



**Walter Wukovits, TU Vienna, AT: Most Active Member 2023**

*Role:* Member of ESEIA WG 1, *Award:* For contributions to decarbonization training and R&I proposals.



**WG 2 Energy Transition in Urban Regions**

**Goran Krajačić, UZagreb-FSB, HR: Team of the Year 2023**

*Role:* Coordinator of ESEIA WG 2: Energy Transition in Urban Regions, *Award:* For UZagreb-FSB collective success in securing new EU-funded projects, INITIATE and EMERGE The ESEIA WG 2, coordinated by Goran Krajacic, UNIZAG FSB, HR, is concerned with energy transition in cities and their hinterland. The WG integrates four Focus Groups: *Smart Mobility, Smart Grids, Smart Energy Efficiency Buildings, and Advanced Computing for Energy Transition.*



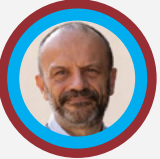
**Anca Duta, UTBV, RO: Most Active Member**

*Role:* Member of WG 2, UTBV, Romania. *Award:* For her long-term contributions to R&I, education, and hosting the RE4Industry Knowledge Transfer Seminar in Braşov.



**Marko Mimica, UZagreb, HR-FSB: Most Active Member 2023**

*Role:* Member of WG 2, Coordinator of the INITIATE and EMERGE proposals. *Award:* For his active participation in education, training, and successful project coordination.



**WG 5 Education and Training**

**Fabio Montagnino, CYI, CI: Most Active Member**

*Role:* Coordinator of ESEIA WG 5: Entrepreneurship Education and Training. *Award:* For his guidance in education and training and hosting the 5th ESEIA Biannual Conference held in Nikosia. The ESEIA WG 5 conceives and implements cooperative training courses under the ESEIA Education and Training Programme, namely International Summer Schools, Student Camps, and ESEIA Conferences.

In 2024, ESEIA WGs submitted three proposals, of which one is on the reserve list.



InnoVision4SV proposed to develop and scale the bio-based sector and bioeconomy solutions that utilize and valorize biological waste/residues into new bio-based value chains for more sustainable materials and products, as a pathway to prospering rural areas in Europe. By focusing on innovative processes and solutions, the project aims to enhance the circular bioeconomy and contribute to achieving more sustainable, resource-efficient rural development. *Coordinator:* Evelyn Reinmuth, University of Hohenheim, DE. Result: Reserve List.



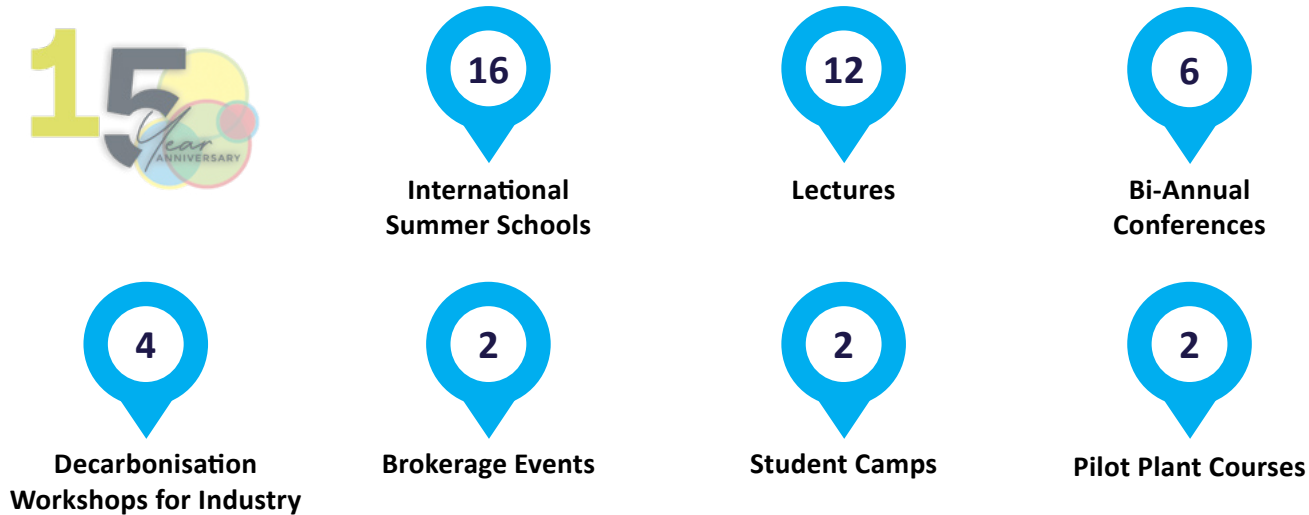
WISE proposed to establish Excellence Hubs that foster innovation and collaboration across regions by building stronger ties between academia, industry, and policymakers. The project aimed to enhance research capacity, drive regional development, and create sustainable solutions for societal challenges through knowledge sharing and innovation. *Coordinator:* Goran Krajacic, UNIZG-FSB, HR. Result: Rejected.



DigiSHIFT proposed to improve transport infrastructure performance by leveraging advanced digital technologies and innovative solutions to enhance efficiency, safety, and sustainability. The project focused on developing smart infrastructure systems to address current and future challenges in transportation, contributing to more resilient and effective networks. *Coordinator:* Mario Hirz, TU Graz, AT. Result: Rejected.



Since its inception in 2009, the ESEIA Education and Training Programme (ETP) offers students, academics and professionals a wide range of training formats to develop knowledge and skills in smart energy systems. In 15 years, ESEIA has welcomed a total of 1,750 participants in 44 Events building capacity of people and institutions using the following 7 formats:



### ESEIA Lecture Series at a Glance (2022 – 2024)

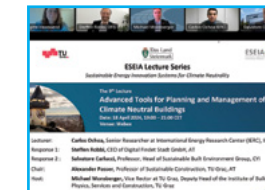
In recent years the ESEIA Lecture series has turned into one of the most attractive training events:

- 12 Lectures for 12 Topics and 60 Speakers, 600 Participants: 1/3 on site, 2/3 online**
- 86 Organizations:**
  - 45 Business
  - 25 High Education Institutions
  - 16 Research Organizations
- 58 Countries:**
  - 29 Countries worldwide
  - 17 European countries
  - 9 African countries
  - 1 Middle Eastern country
  - 2 South Asian countries

In 2024 ESEIA trained 275 participants in six training events, namely four Lecture evenings, one International Summer School, and one conference.



*'Institutions are more successful when they collaborate by sharing knowledge.'*  
**Teresa Ponce de Leão, Vice-President of ESEIA, LNEG, PT**



#### ESEIA 9th Lecture Series: **Advanced Tools for Planning and Management of Climate Neutral Buildings**

The ninth lecture, delivered by Carlos Ochoa, Building Energy Senior Researcher at the International Energy Research Centre (IERC), on 18 April 2024, focused on Advanced Tools for Planning and Management of Climate Neutral Buildings. The session explored innovative strategies and tools to design and manage buildings that align with climate neutrality goals.



#### ESEIA 10th Lecture Series: **Renewable Energy and Sustainable Land Use in Europe**

The tenth lecture, delivered by Teresa Ponce de Leão from LNEG, PT, on 23 May 2024, focused on Renewable Energy and Sustainable Land Use in Europe. The session explored strategies for ensuring sustainable land use while enhancing renewable energy production across the continent.



#### ESEIA 11th Lecture Series: **Circular Bioeconomy Start-Up Villages – From Idea to Market**

The eleventh lecture, delivered by Evelyn Reinmuth from the University of Hohenheim, DE, on 24 October 2024, focused on **Circular Bioeconomy Start-Up Villages – From Idea to Market**. The session highlighted innovative approaches to developing and scaling bioeconomy solutions, fostering sustainability, and supporting start-ups in rural areas.



#### ESEIA 12th Lecture Series: **Energy System Modelling in EU and AU**

The twelfth lecture, delivered by Philippe Schild, Senior Expert at the European Commission, BE, and Nanko Madu, Director of Programmes at Afrilabs, NG, on 5 December 2024, focused on Energy System Modelling in EU and AU. The session provided insights into advanced modelling approaches for energy systems, highlighting opportunities and challenges in Europe and Africa.



#### ESEIA International Summer School 2024, Net Zero Solutions for Climate Friendly Energy Production

ISS 2024, 16- 27 September 2024, kindly hosted by Markku Huhtinen, UASavonia, concluded successfully, leaving participants with an in-depth understanding of net-zero solutions for climate-friendly energy production. The event gathered 20 international students and professionals, all eager to explore pathways to carbon neutrality.



#### 6th ESEIA International Conference, Net zero and beyond

The conference held in Kuopio, Finland, 4 December 2024 kindly hosted by the Conference Chair Jarno Ruusonen, UASavonia, gathered 70 participants and featured 27 presentations in 10 parallel thematic sessions, exploring a wide range of topics related to net-zero and sustainable energy systems.

# 15 Years of Impact

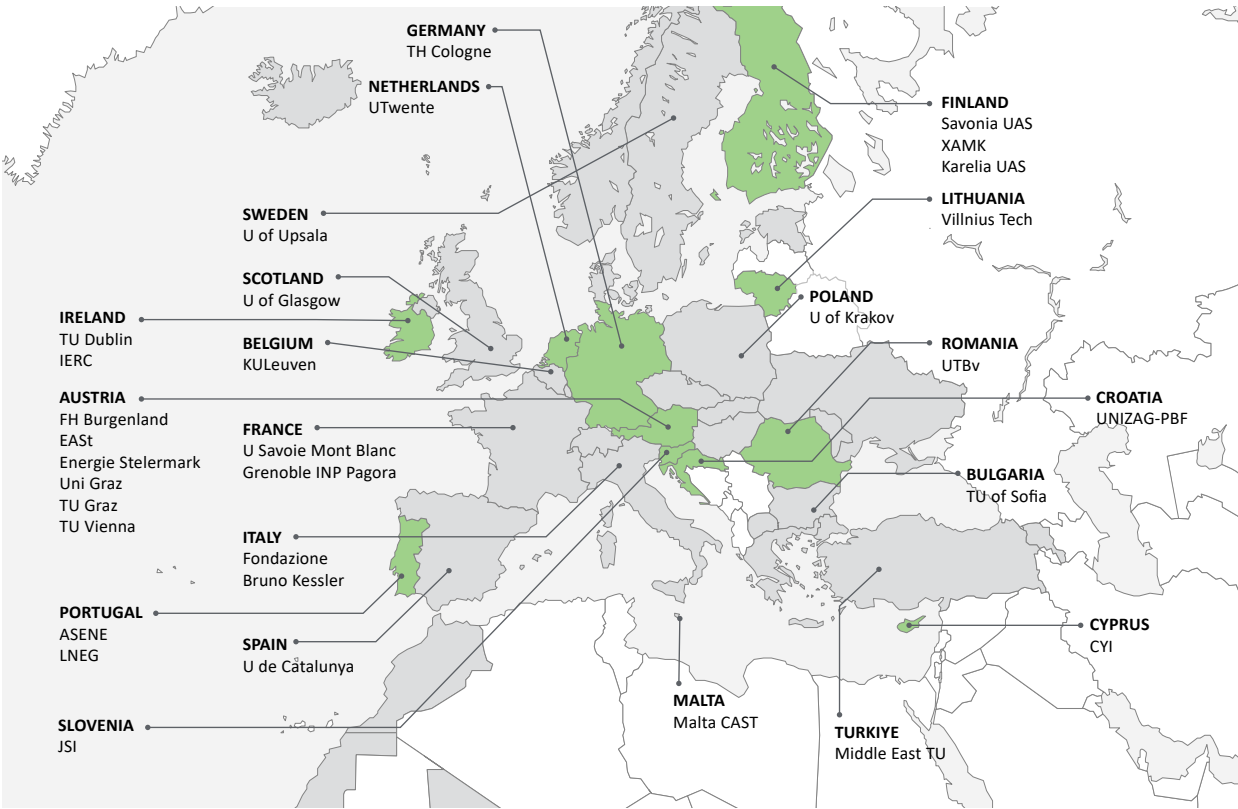
In the following section ESEIA is proud to present highlights of accomplishments in the past 15 years (2009-2024).

## A Strong Alliance: ESEIA Partnership



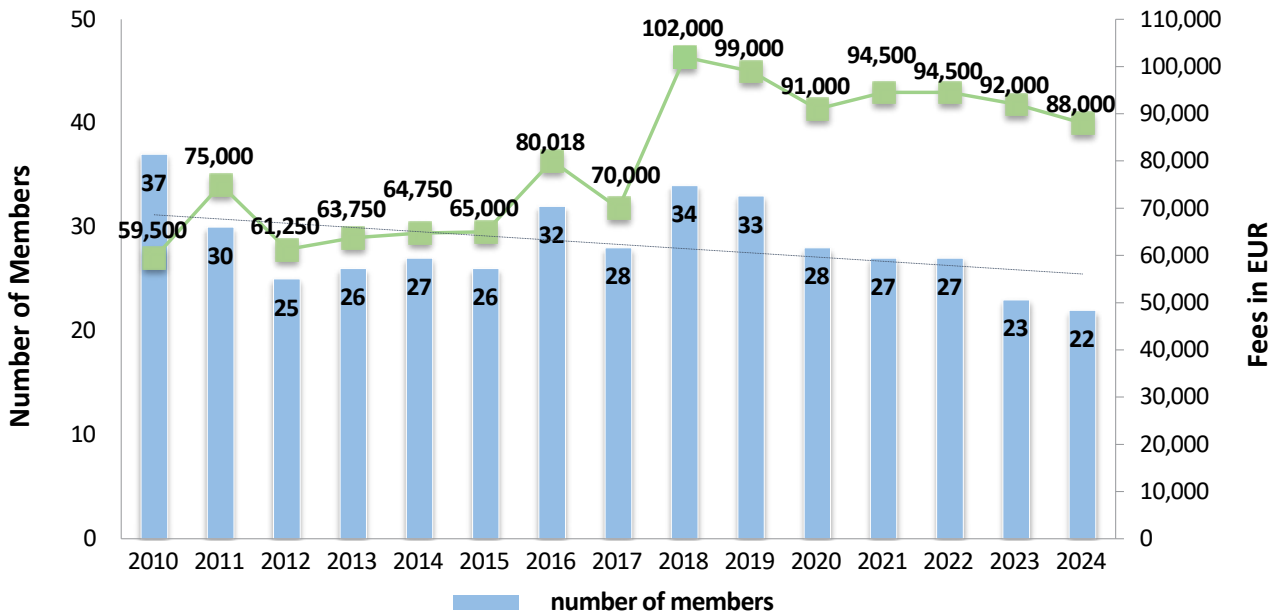
Since its inception ESEIA had an average number of 28 Member Organisations in 15 EU Countries. ESEIA worked with 300 partner organisations in 48 countries on joint proposals, R&I projects, and training. Two thirds of the partners from Higher Education and Research Organisations, one third from business including 41 cities.

## ESEIA on the Map



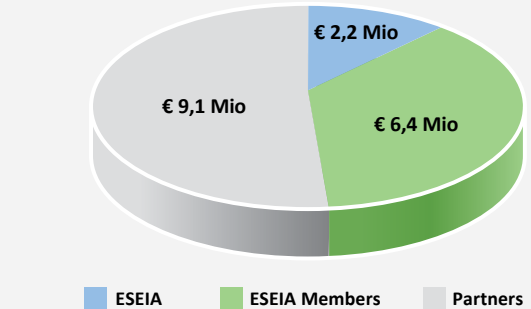
In 15 years a total of 64 member organisations, two thirds from academia and one third from business, paid € 1,2 Mio in membership fees.

€ 1,2 Mio. ESEIA Membership Fee Income 2010 - 2024



ESEIA created project income of a total of € 17.7 Mio, of which € 9.1 Mio for ESEIA partners, € 6.4 Mio for ESEIA members, and € 2.2 Mio for ESEIA itself.

€ 17,7 Mio ESEIA Project Income 2009 - 2024





# ESEIA Membership

## New member



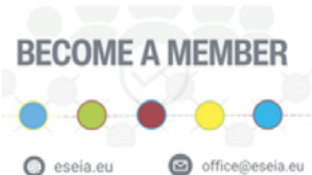
The 30th ESEIA GA meeting held 14 March 2024 marked the admission of the **University of Applied Sciences Burgenland (UASB)**, AT, as new member of the Alliance thanks to the Director’s acquisition efforts. Situated in the Eastern region of Austria, UASB is renowned for its unique degree programmes including in Energy and Environment. Forward-looking control concepts for modern buildings, intelligent energy systems networks and security solutions for information technologies are examples of cutting-edge research carried out in cooperation with Research Burgenland.

## Members Integration



In 2024, ESEIA continued engaging members through bilateral meetings aimed at providing updates on its activities and discussing future collaborations. These meetings also serve as a platform for listening to members’ expectations and needs. In 2024, ESEIA has successfully met with 10 members to discuss feedback: GEA, FH Burgenland, BAV, TH Cologne, EAST, Karelia UAS, XAMK, Vilnius Tech, JSI, and CYI.

## Members enlargement



In 2024 ESEIA reached out to a total of 9 organizations thanks to its facilitators to which dissemination and communication efforts in promoting ESEIA work and services contributed. The ESEIA Membership enlargement Strategy was reviewed by GC members, WG coordinators and FG leaders 11 October 2024 and adopted by the GA in Brussels, 19 November 2024.

## ESEIA Members

In 2024, ESEIA had 23 member organisations in 12 European countries, representing 14 Higher Education Institutions, four research organisations, and five businesses. Our cross-sector membership includes leading international actors from all sides of the knowledge triangle - businesses, research and education organisations and public institutions – to foster sustainable energy systems innovation.



# ESEIA in the World

In the past 15 years ESEIA actively collaborated with 150 organisations outside of Europe. The geographical range spanned the Eastern Partnership countries, the Eastern Mediterranean, and the lately the African Union. Outside European collaboration also includes non-EU Widening countries.

In 2024, ESEIA contributed as a partner to EU funded projects INITIATE fostering R&I performance of Widening countries and to EMERGE about energy system modelling for green development of Africa.



The INITIATE project has received funding from the European Union's HORIZON programme with Project Number: 101136775

**Funding** Horizon Europe,  
Call HORIZON-WIDERA-  
2023-ACCESS-03-01

**Project Duration** Feb 24- July 27

**Budget** €4.5M

**N of Partners** 14 Partner from EU  
and Widening countries

**Aim**

Empower higher education institutions to develop R&I through institution reform in 10 Widening countries.

Project Coordinator: **Nicola Matak, UNIZAG FSB, HR**  
ESEIA Project Manager: **Sila Celebi, AT**

## INITIATE - Supporting European R&I through Stakeholder Collaboration and Institutional Reform

### Achievements in 2024

- 6 deliverables submitted, including D1.2 - Report on Policy Barriers and Requirements by ESEIA Director Brigitte Hasewend, featuring 20 best practice cases and collaborations with European University Alliances to boost dissemination.
- General Assembly & R&I Lab: Held in Lisbon, hosted by ISCTE, featuring the first R&I Lab to plan future labs and explore Horizon Europe funding.
- Knowledge Exchange: FEEIT/UKIM visited KONTRON to align goals and discuss forming a „Smart Energy Systems“ group.



The EMERGE project has received funding from the European Union's HORIZON programme with Project Number: 101118278

**Funding** Horizon Europe,  
Call HORIZON-CL5-  
2022-D3-02

**Project Duration** Dec 23 – Nov 26

**Budget** €2.5M

**N of Partners** 11 Partner from EU and AU

**Aim**


EMERGE project seeks to provide African policy makers, academics, investors, and citizens with the tools and knowledge required to increase the production of clean energy and the sustainable use of resources while bridging cultural and socioeconomic divides.

**Pilots:**

The North Western Africa (Morocco), Niger river region (Mali/ Nigeria), and East Africa (Mozambique) are three African ecosystems where EMERGE develops knowledge communities through a participatory approach.

Project Coordinator: **Nicola Matak, UNIZAG FSB, HR**  
ESEIA Project Manager: **Zina Mejbri, AT**

## EMERGE: Energy System Modelling for Green Development of Africa

 *'We are not limited to a specific country, instead our activities and our impact span different governments and even different continents.'*  
ESEIA Project Manager: **Zina Mejbri, AT**

### Achievements in 2024

- 7 out of 16 deliverables submitted, including D6.1, the Communication and Dissemination Plan developed by ESEIA.
- Activities: Knowledge exchange and capacity-building initiatives took place in Morocco, Nigeria, and Mozambique, with ESEIA leading 3, and Co-design Workshop in Oujda, Morocco, November 2024.
- Pilot Sites: Data collection ongoing, and tools are refined.
- Communication: ESEIA produced promotional video, leaflets, a factsheet, an infographic, and two newsletters. It also managed the project website and social media for continuous outreach.
- In 2024, the EMERGE project held 2 General Assembly meetings.





15-Year Anniversary Event in Brussels



From left to right: Nicoleta Talpes, ESEIA, RO, Macedon Moldovan, UTBV, RO, Pedro Fardim, EPNOE, BR, Franz Stelzer, TU Graz - ESEIA Founder, AT, Sila Çelebi, ESEIA, AT, Josef Furlinger, BRP RIC - ESEIA Vice-President, AT, Zina Mejbri, ESEIA, AT, Brigitte Hasewend, ESEIA Co-Founder & Director, AT, Ana Picado, LNEG, PT, Harald Kainz, TU Graz - ESEIA Honorary President, AT, Brian Norton, TU Dublin - ESEIA President, IE, Paola Mazzucchelli, CIRCE, BE, Denis Dambois, EC, BE, Dalius Navakas, Vilnius Tech, LT, Andrea Höglinger, TU Graz - ESEIA Vice-President, AT, Jürgen Ritzek, EEIP, BE, Simonas Barsteiga, Vilnius Tech, LT, Dimitri Corpakis, EC, Corinna Schütz, BayFOR, BE, Jurgen Rienks, Neth-ER, NL, Colombe Warin, EC, BE, Henry Glorieux, Egmont, BE. @Credits: ESEIA, 2024.

ESEIA celebrated its 15th Anniversary at the Fondation Universitaire in Brussels, on 19 November 2024. This event marked a significant milestone in advancing sustainable energy systems in Europe and beyond. The event brought together 50 selected key stakeholders from the European Commission, members, and partners to reflect on 15 years of impactful work.

The 15-Year Anniversary programme included a number of highlights:

**15 Years of Impact** presented by ESEIA Director and Co-Founder Brigitte Hasewend, showcasing the alliance’s remarkable achievements and contributions to sustainable energy innovation.

**Panel Discussion** on Maintaining Future Effectiveness of ESEIA. Chair: Brian Norton, Panelists: Ana Picado, LNEG, Paola Mazzucchelli, CIRCE, Pedro Fardim, President of EPNOE, Brigitte Hasewend, ESEIA Director.

**Award Ceremony:** Harald Kainz, TU Graz, AT, Award: ESEIA Honorary President. For a full record of awardees, refer to page 7 of this report.

**Celebration Dinner:** During dinner special guests Colombe Warin, European Commission, Andrea Höglinger, TU Graz, and Franz Stelzer, TU Graz, Co-Founder, presented their toasts. The ESEIA President and Director proceeded to the cutting of the celebration cake.

ESEIA has released a [15-Year Anniversary Photo Book](#), capturing the highlights of our journey in sustainable energy innovation. You can download it from our Media Room ([eseia.eu/media room](#)).

[ESEIA’s 15-Year Anniversary Video](#), featuring messages from our members, partners, and the ESEIA team, is available on our official YouTube channel: @ESEIAalliance.



Photo, from left to right: Brigitte Hasewend, ESEIA Director, AT, Harald Kainz, TU Graz – ESEIA Honorary President, AT, Brian Norton, TU Dublin – ESEIA President, IE



Photo, from left to right Zina Mejbri, ESEIA Project Manager, AT, Brigitte Hasewend, ESEIA Director, AT, Nicoleta Talpes, ESEIA Dissemination & Communication Manager, RO; Brian Norton, ESEIA President - TU Dublin, IE, Sila Çelebi, ESEIA Project Assistant, AT.

### ESEIA General Assembly

The General Assembly is the highest decision-making body and consists of one representative from each member organisation. The GA votes on decisions proposed by the **Governing Council** twice a year.

Andrea Höglinger  
TU Graz, AT  
**Vice-President**

Markku Huhtinen  
Savonia UAS, FI  
**Vice-President**

Spomenka Kobe  
JSI, SL  
**Vice-President**

Josef Furlinger  
RIC GmbH, AT  
**2nd Vice-President, Treasurer**

Brian Norton  
TU Dublin, IERC, IE  
**ESEIA President**

Teresa Ponce de Leão  
LNEG, PT  
**1st Vice-President, Record-Keeper**

Costas Papanicolas  
CYI, CY  
**Vice-President**

Monika Lichtinghagen-Wirths  
BAV, DE  
**Vice-President**

Goran Krajačić  
UZagreb-FSB, HR  
**Vice-President**

Brigitte Hasewend  
ESEIA, AT  
**Director**

*'Stay ahead of the game. Keep moving.'*  
**Josef Furlinger, ESEIA Treasurer**

ESEIA General Assembly Meetings

ESEIA held two GA Meetings in 2024 in Brussels, 14 March and 19 November 2024. The latter marked the 15-Year Anniversary of ESEIA, a significant moment in advancing the organization’s mission.

Photo: Maria Isabel Farfán Camacho, EC, ESEIA General Assembly, 19 November 2024

The November GA featured Maria Isabel Farfán Camacho, a distinguished representative from the European Commission and Project Adviser for Widening Participation at the Research Executive Agency.

ESEIA Accounts

According to the Auditor ESEIA achieved a positive result of € 22.028 in 2024. Total revenue was € 257.533 of which 88,000 from membership fees and €169.533 from project income for EMERGE and INITIATE, and the Director’s contribution to EC project evaluation. Total expenditure was € 235.505.

As shown in the graphic below *Profit & Loss*, ESEIA finances have been volatile in the past. Currently they are on the up as a result of an influx of new projects in 2023 which will feed the system until 2026. However, the ESEIA Team are working hard on attracting new EC funded projects to continue the positive trend.

**Profit & Loss**

Year	Membership Fees	Public Grants	Other income	Result
2017	67,705.02	430,000	0	497,705.02
2018	68,933.67	340,000	0	408,933.67
2019	16,527	240,000	0	256,527
2020	0	100,000	0	100,000
2021	0	120,000	0	120,000
2022	8,999.07	170,000	0	178,999.07
2023	28,488	120,000	0	148,488
2024	22,028	233,505	0	255,533

Looking to 2025

Working Groups	Action	Call/Topic	Mio €
WG 1: Bioresource Utilization	IA	<b>HORIZON-CL5-2025-05-D3-01:</b> Large-scale production of liquid advanced biofuels and renewable fuels of non-biological origin	11
WG 2: Energy Transition in Urban Regions	RIA	<b>HORIZON-CL5-2025-05-D3-12:</b> Extending the lifetime of crystalline silicon PV modules	2
	RIA	<b>HORIZON-CL5-2025-05-D4-03:</b> Innovative pathways for low carbon and climate resilient building stock and built environment	5
	IA	<b>HORIZON-CL5-2025-05-D3-19:</b> Innovation solutions for a Generative AI-powered digital spine of the EU energy system	8
	RIA	<b>HORIZON-CL5-2025-04-D6-01:</b> Advancing remote operations to enable the sustainable and smart mobility of people and goods-based on operational and societal needs	6
WG 3: Smart Energy Materials	RIA	<b>HORIZON-CL5-2025-04-D2-04:</b> Integrating advanced material, cell design, and manufacturing development for high-performance batteries aimed at mobility	2
WG 4: Governance, Business Models and Legal Frameworks	IA	<b>HORIZON-CL5-2025-02-D3-15:</b> Building a Long-Term Africa-EU R&I on Sustainable Renewable Energies Joint Collaboration	4
WG 5: Education and Training	Doctoral Networks 2025	<b>HORIZON-MSCA-2025-DN-01-01</b>	-
	Staff Exchanges 2025	<b>HORIZON-MSCA-2025-SE-01-01</b>	-
All Working Groups	RIA	<b>HORIZON-CL5-2025-05-D3-14:</b> Development of innovative solutions strengthening the security of renewable energy value chains	2
		<b>HORIZON-WIDERA 2025-ACCESS:</b> Twinning Green Deal	-
		<b>HORIZON-WIDERA-2025-ACCESS:</b> Excellence Hubs	-
		<b>EIC Pathfinder</b>	-

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