MSCA GLOPOL
GLOBAL POLICY & PROMOTION

Marie Skłodowska-Curie Doctoral Networks (DN) para instituições do Brasil

MSCA GLOPOL
GLOBAL POLICY & PROMOTION

Global Cooperation Policy Enhancement and Strategic Promotion

Strengthening Europe's position in international research collaboration
through the Marie Skłodowska-Curie Actions programme
across 20 countries and 6 regions

MSCA-GLOPOL has received funding from the European Union's
Research and Innovation Program Horizon Europe under grant agreement No 101202507

Funded by
the European Union

Agenda	
Abertura	**Charlotte Grawitz**, *MSCA-GLOPOL*
Redes de Doutorado MSCA: Implementação Prática e Valor Estratégico	**Isabelle Aires Pinto**, Agência Executiva de Pesquisa (REA), Comissão Europeia
Depoimento do Brasil	**Jose Luz Silveira**, MSCA INCEPTION, UNESP Guaratinguéta
O papel dos NCPs	**Flavia Cerqueira**, Confap
Perguntas e Respostas	Todos

MSCA GLOPOL
GLOBAL POLICY & PROMOTION

MSCA GLOPOL
GLOBAL POLICY & PROMOTION

Marie Skłodowska-Curie Doctoral Networks (MSCA DN)
para **instituições** do **Brasil**

Forme pesquisadores com parceiros europeus
no ambito das redes doutorais MSCA

QUINTA-FEIRA, 28 DE MAIO DE 2026
10:00 🇧🇷 I 15:00 CEST

Inscrições:
tinyurl.com/MSCADN4BR

MSCA-GLOPOL has received funding from the European Union's Research and Innovation Program Horizon Europe under grant agreement No 101202507

Funded by the European Union

Com o suporte de:

CONFAP
Conselho Nacional das Fundações Estaduais de Amparo à Pesquisa

euraxess
RESEARCHERS IN MOTION

Stay Updated – Subscribe to MSCA-GLOPOL: https://msca-glopol.eu/

Stay up to date with the latest news, events, and opportunities from the MSCA-GLOPOL project by subscribing to our website.

Simply visit the MSCA-GLOPOL website: https://msca-glopol.eu/ and click on any section such as *About*, *Events*, or *News*. At the bottom of each page, you will find the subscription option where you can easily sign up.

Funded by the European Union

Thank you

Obrigada!

charlotte.grawitz@pracsis.be

Funded by the European Union

MSCA-GLOPOL is funded by the European Union. Views and opinions expressed are, however, those of the author(s) only and do not necessarily reflect those of the European Union or the European Research Executive Agency (REA). Neither the European Union nor the granting authority can be held responsible for them.

Marie Skłodowska-Curie Actions

30 years

Curiosity that changes the world

MSCA Doctoral Networks

Isabelle Aires Pinto, Project Advisor

European Research Executive Agency (REA), MSCA Doctoral Networks unit

Marie Skłodowska-Curie Actions
30 years
Curiosity that changes the world

Content

This presentation is based on the conditions and requirements of the MSCA DN 2026 call, as set out in the Horizon Europe MSCA Work Programme 2026 -2027.

Marie Skłodowska-Curie Actions
30 years
Curiosity that changes the world

1. MSCA Doctoral Networks

The Marie Skłodowska-Curie Actions

1 Doctoral Networks

Doctoral programmes in and outside academia incl. joint & industrial doctorates

Total budget DN 2026: €593,03 million
Opening call: 28/05/2026
DL 24/11/2026

2 Postdoctoral Fellowships

Support to excellent postdoctoral researchers

2026: €399,05 million
Opening call: 09/04/2026
DL 09/09/2026

3 Staff Exchanges

Support for research and innovation staff exchanges

2027: €95,04 million
Opening call: 15/12/2026
DL 15/04/2027

4 COFUND

Co-funding doctoral and postdoctoral programmes

2027: €51,25 million
Opening call: 08/12/2026
DL:06/04/2027

5 MSCA and Citizens

Public outreach events (Night)

2027: €15.71 million
DL: 08/06/2027

6 Choose Europe for Science

Supporting attractive & sustainable research careers in Europe for top talent

2027: €51.25 million
Opening call: 08/12/2026
DL: 06/04/2027

Marie Skłodowska-Curie Actions
30 years
Curiosity that changes the world

What is a Doctoral Network (DN) project ?

- One consortium
- Proposing a research project
- With interlinked individual PhD research projects
- For doctoral candidates

MSCA DN Programme Expected Impacts

Strengthening the European Research Area

- Strengthen human capital in R&I by training **highly-skilled doctoral candidates**
- Improve **the attractiveness of researchers' careers** notably through better working and employment conditions of doctoral candidates
- Enhance talent and knowledge circulation across the R&I landscape, through **inter-sectoral, interdisciplinary and international mobility**
- Enhance the quality of R&I contributing to Europe's sustainable competitiveness
- Establish sustainable **collaboration** between **academic and non-academic** organisations
- Foster the culture of **open science, innovation and entrepreneurship**

DN expected outputs for doctoral candidates

DN expected outputs for participating organizations

Recruitment of EU funded excellent DCs	Cooperation & knowledge transfer between sectors/ disciplines	Strengthening Research & Innovation capacity	Improved quality, relevance, and sustainability of PhD programmes
TALENT	NETWORK	CAPACITY	ENHANCED TRAINING PROGRAMME

Last DN submission trends & success rates

1616 proposals received for DN 2025 call

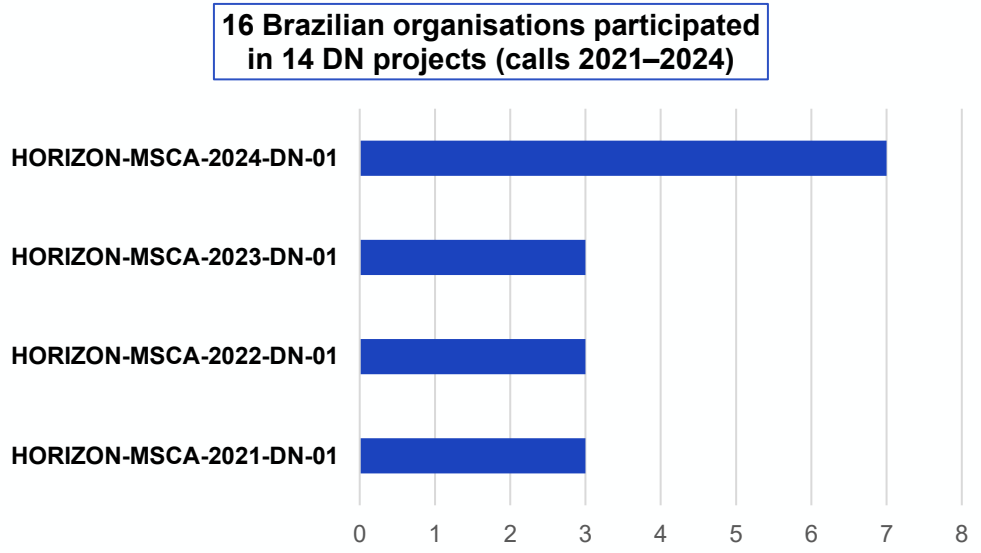
MSCA-DN global			
Call	DN	DN-ID	DN-JD
2024	1249	80	88
2025	1423	82	111

MSCA-DN Brazil			
Call	DN	DN-ID	DN-JD
2021	3	1	1
2024	7	1	1

Success rates

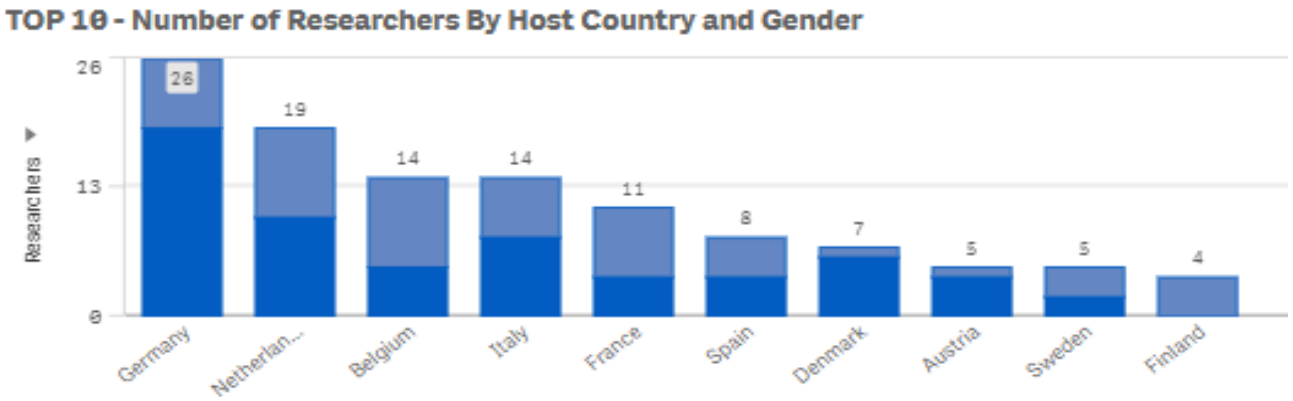
Call	DN	DN-ID	DN-JD
2024	10,6%	10,0%	5,7%
2025	9,0%	6,1%	7,2%

Brazil participation in HE DN calls



In 2024, we had 1 DN and 1 JD, each with 2 Brazilian Associated Partners (APs)

From 2021 to 2023, 41 Brazilian doctoral candidates participated in DN projects



Marie Skłodowska-Curie Actions
30 years
Curiosity that changes the world

2. Apply as an organisation (DN 2026 call and RAISE DN 2026 call features, Evaluation process)

DN - Academic vs Non-Academic sector

Academic Sector

- Public or private higher education establishments
- Public or private non-profit research organisations
- International European Research Organisations

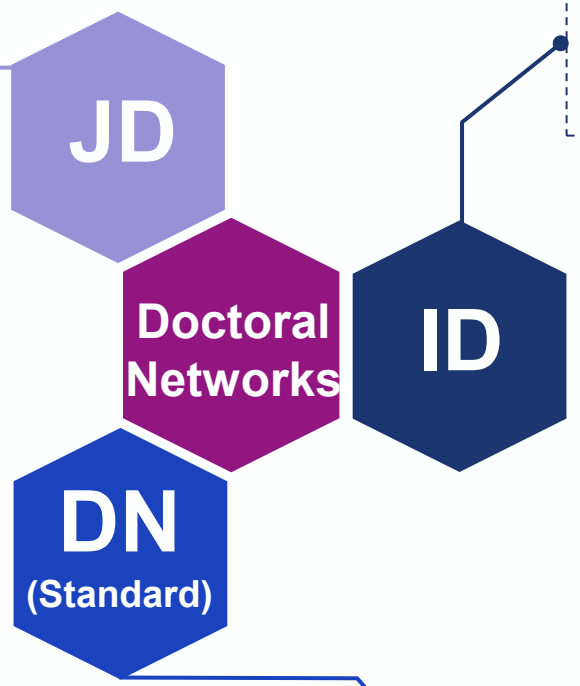
Non-academic sector

- Any socio-economic actor not included in the academic sector

DN – participant types

	Beneficiaries	Associated Partners
Academic/Non academic	✓	✓
Signatories of the Grant Agreement	✓	✗
Recruitment of researchers	✓	✗
Training and/or hosting of seconded researchers	✓	✓
Participation in Supervisory Board	✓	✓
Directly claim costs	✓	✗

MSCA-DN – Types of implementation



Joint Doctorates
- Joint collaborations leading to a joint/multiple doctoral degree;
- Pre-agreement for joint degrees required;
- Joint selection and supervision.

Industrial Doctorates
- Training in academia and industry.
- Joint supervision.

Doctoral Networks (standard)
Training in academia and/or industry.

All 3 modes compete within the same scientific panels:
CHE, ECO, ENG, ENV, LIF, MAT, PHY, SOC

Industrial Doctorates

* Incentives for DN-ID

- **No limitation for secondments** *
- **Min 50% in the non-academic sector**
- Enrolment in a PhD at 1 MS/AC among awarding entities
- Non-academic sector as **beneficiary or associated partners (full flexibility)** *
- Academic and non-academic organisations jointly supervise

Joint Doctorates

*Incentives for DN-JD

- Project duration: **max. 60 months***
- **Fellowship**: min 3 / **max 48 months***
- **No limitation for secondments***
- Enrolment in a **joint/double or multiple PhD** (delivered by different entities from min. 1 MS/AC)
- Joint admission, selection, training, supervision, governance
- **Mandatory letters of pre-agreement** to deliver joint/double/multi degrees (template)

No preference between a joint, a double or a multiple degree

DN 2026 call novelties

- **Living allowances increased and some Country Correction Coefficients reviewed**
- **Eligibility restrictions:** ‘protection of European communication networks’ and ‘Participation of Chinese universities linked to Ministry of Industry & Information Technology (MIIT)’ (see Annex B of General Annexes)
- **New exception for all DNs**: where researchers are recruited by beneficiaries established in non-associated third countries, it is now permitted for enrolment to take place **solely** in a doctoral programme offered in that country.
- **Evaluation threshold per criterion (3/5)**
- **Secondments for standard DN up to 50%** of the fellowship duration

General eligible conditions

- At least **3 independent legal entities**:
  - Each established in a different EU Member States or Horizon Europe Associated Country
  - Minimum of 1 beneficiary from an EU Member State
  - No minimum / maximum number of Associated Partners

- **All beneficiaries must recruit at least one doctoral candidate.** They are required to host at their premises and supervise recruited researchers, or use associated partners linked to them to do so

- **Not more than 40% of the EU contribution may be allocated to beneficiaries in the same country** or to a single international organisation.

DN - Eligible participants

Who can apply?

- Any Legal Entity worldwide*
- But not all applicants are eligible for funding
- More details HE programme guide

Consortia

- Universities, research institutions and research infrastructures
- Businesses including SMEs
- Other socio-economic actors
- => **No** minimum/maximum number of Associated Partners

*Eligibility restrictions: ‘protection of European communication networks’ and ‘Participation of Chinese universities linked to Ministry of Industry & Information Technology (MIIT)’ (see Annex B of General Annexes)

DN – Eligible countries

EU COUNTRIES

- Member States (MS) including their outermost regions
- The Overseas Countries and Territories (OCTs) linked to the MS

NON-EU COUNTRIES

- Countries associated to Horizon Europe (AC)
- Low- and middle-income countries: See HE Programme Guide*.
- Other countries when announced in the call or exceptionally if their participation is essential

SPECIFIC CASES

- Affiliated entities established in countries eligible for funding.
- EU bodies.
- International organisations (IO):

International European research organisations are eligible for funding.

Other IO are not eligible, only exceptionally if their participation is essential or if they are identified in the relevant Horizon Europe Work Programme as being eligible for funding.

*For more detail, please consult the HE programme guide and the List of Participating Countries in Horizon Europe

Eligible size and duration

Duration

- **Proposal**: max. 48 months for DN and DN-ID
  - ***incentive for DN-JD up to 60 months***
- **Fellowship**: 3 to 36 months for DN and DN-ID
  - ***incentive for DN-JD up to 48 months***

Secondments: worldwide, any sectors, **up to 50%** of the fellowship duration for Standard DN. **Incentive for DN-ID & DN-JD no secondment limit**

Consortia

- **Up to 540 person-months** for all type of actions

Doctoral Networks – Eligible Researchers

- Researchers must be **doctoral candidates** (not already in possession of a doctoral degree at the date of recruitment).
- Be recruited following an **open, merit-based and transparent recruitment.**
- **Mobility rule**: must not have **resided or carried out main activity** in the country of the recruiting beneficiary for more than 12 months in the 36 months immediately before their recruitment date.

Doctoral Networks – Eligible Researchers

- Researchers must be **enrolled in a doctoral programme**, in at least 1 EU Member State/Associated Country

  (!) New exception for all DNs: where researchers are recruited by beneficiaries established in non-associated third countries, enrolment may take place solely in a doctoral programme offered in the country of the beneficiary.

- **Any nationality**

  (!) Restrictions from the general annexes to the WP 2026-2027: * Natural persons established in Russia, Belarus, or in non-government-controlled territories of Ukraine are not allowed to participate in the Marie Skłodowska-Curie Actions. For more information, please consult the applicable participation restrictions from the General Annexes, Horizon Europe - Work Programme 2026-2027

Summary – MSCA-DN

	DN (Standard)	ID (Industrial Doctorates)	JD (Joint Doctorates)
Project duration	48 months		60 months
DC contract	Max 36 months	Max 36 months (50% in the non-academic sector)	Max 48 months
Secondments	Max 1/2 of the fellowship	No limitation of secondment duration	
PhD	All DCs enrolled in a PhD from a MS/AC		Enrolled in PhD from min. 1 MS/AC
	New exception for all DNs: Where researchers are recruited by beneficiaries established in non-associated third countries, it is now permitted for enrolment to take place solely in a doctoral programme offered in that country.		

Funding mechanism

- Fully based on unit costs
- **1 person-month = 1 unit**
- Total costs = costs per unit x number of units
- 100% Reimbursement rate for eligible beneficiaries
- Different cost categories:
  - Researcher's cost
  - Institutional costs (research, training, networking + management)

1 unit = 1 month of eligible DC

Funding mechanism - Cost categories

Contributions for recruited researchers Per person-month					Institutional unit contributions Per person-month	
Living allowance	**Mobility allowance**	**Family allowance**** (if applicable)	**Long-term leave allowance** (if applicable)	**Special needs allowance** (if applicable)	**Research, training and networking contribution**	**Management and indirect contribution**
EUR 4250*	EUR 710	EUR 660	EUR 4720 x % covered by the beneficiary	Requested unit x (1/number of months)	EUR 1600	EUR 1200

*A country correction coefficient applies to the living allowance to ensure equal treatment and purchasing power parity for all researchers
** A family allowance to contribute to mobility-related costs of researchers with family obligations which can be granted during the project.

Resource for AI Science in Europe
RAISE DN 2026 call

Additional chance of funding for projects that aim to apply AI in their scientific research & for those focused on developing new AI tools, systems and methodologies.

- **Indicative budget: €30 million** (funding from Pillar 2, Cluster 4)
- **Call for proposal dates:** 28 May 2026 – 24 November 2026

RAISE DN 2026 call – How to apply?

- All applicants apply to the MSCA DN 2026 call – same eligibility conditions & same features such as modes, duration, rules and size

- Applicants need to demonstrate that their proposal falls within the scope of the RAISE DN call in the dedicated section in part B2

  Scope: To train a new generation of reseachers in AI-driven scientific methods across all disciplines. They will also help build the RAISE scientific community which will contribute to shaping modern science. Together, these initiatives represent a coordinated effort to embed AI in the core of scientific research in Europe and pave the way to RAISE. For more detail information, please consult the Work Programme

MSCA DN Award Criteria

Criteria	Excellence	Impact	Implementation
Sub-criteria	Quality and pertinence of the project's **research and innovation objectives**	Contribution to **structuring doctoral training** at European level and strengthening European innovation capacity	Quality and effectiveness of the **work plan**, assessment of **risks**, and appropriateness of the **effort** assigned to work packages
	Soundness of the proposed **methodology**	Credibility of the measures to enhance the **career perspectives** of researchers and contribution to their **skills development**	**Quality, capacity and role of each participant**, including hosting arrangements and extent to which the **consortium as a whole** brings together the necessary expertise
	Quality and credibility of the **training programme**	Suitability and quality of the measures to **maximise expected outcomes** and impacts, as set out in the **dissemination** and **exploitation** plan, including **communication** activities	
	Quality of the **supervision**	The magnitude and importance of the project's contribution to the expected **scientific**, **societal** and **economic** impacts	
Weighting	**50%**	**30%**	**20%**
Priority	**1**	**2**	**3**

(!) Novelty - Evaluation threshold for <u>all</u> three criteria will be 3 out of 5

Overview of Evaluation Process

RAISE DN

- Experts will assess the relevance of the proposals on the list to the RAISE topic
- Final ranking of RAISE proposals

Admissibility/eligibility check

Allocation of proposals to evaluators

Experts assess proposals **individually**.

Minimum of three experts per proposal (but often more than three).

All individual experts discuss together to agree on a **common position**, including comments and scores for each proposal.

The panel of experts reach an **agreement** on the scores and comments for all proposals within a call, checking **consistency across the evaluations**.

if necessary, resolve cases where evaluators were unable to agree.

Rank the proposals with the same score

The Commission/Agency reviews the results of the experts' evaluation and puts together the **final ranking list**.

European Commission

How to apply?

Useful documents

- DN 2026 Guide for Applicants - available in the F&T Portal as of **May 28th, 2026**
- Proposal templates - available in the F&T Portal as of **May 28th, 2026**
- Horizon Europe MSCA Work Programme 2026-2027
- F&T Manual on how to submit a proposal
- Topic Q&A under F&T portal

Part A (structured data)

Part B (description of action)

Part B1: 30 pages (+ 4 preliminary pages (cover page, table of content and list of participants). 34 pages in total.
Part B2: no limit

RAISE-DN: in Part B2, demonstrate that their proposal **fits the scope of the RAISE DN call**.

Proposal preparation

- Read the **MSCA Work Programme** and **Guidance documents**
- Use the **proposal template**
- Read carefully the **evaluation form**
- Don’t **underestimate** any part of the proposal
- Write **each section** clearly and in coherence with all sections in the proposal
- Perform an **‘internal’ peer-review** with your consortium partners
- Consult your **National Contact Points**
- Duly complete **Part A**
- Start preparing early and **don’t leave submission for the last minute**

Think like an evaluator + Write for an evaluator

DN 2026 Call Info Day

When: 3 June 2026 - 9.30-12.30 (CET)

Where: ONLINE via platform
(no need to pre-register)

Horizon Europe - Marie Skłodowska-Curie Actions (MSCA) Doctoral Networks 2026 - Call info day

- Review all the **call related documents**
- **Slido** (**#DN2026)** will open with the launch of the call, you can send us your questions in advance
- For more details on the programme, please consult the **MSCA 2026 Call Info event page**

Marie Skłodowska-Curie Actions
30 years
Curiosity that changes the world

3. Apply as a individual Doctoral Candidate to funded MSCA DN projects

Vacancies published on **EURAXESS** portal

(Jobs & Opportunities section)

Marie Skłodowska-Curie Actions
30 years
Curiosity that changes the world

4. Resources

Resources

Funding and Tenders opportunities (Work Programme, applications, documents, partner search)

MSCA Doctoral Networks 2026 Call documents available in the F&T Portal as of **May 28th**

RAISE – Doctoral Networks 2026 Call documents available in the F&T Portal as of **May 28th**

Horizon Europe MSCA Work Programme 2026-2027

Work Programme 2026-2027, 14. Horizontal Activities, RAISE Doctoral Networks

MSCA website

European Research Executive Agency website
MSCA Guidelines on Supervision

Code of conduct for the recruitment of researchers

MCAA alumni platform

Do you have questions?

Ask advice to your MSCA / EU **National Contact Point**

Ask your questions about EU funding, validation of participants, and others to the **Research Enquiry Service**

@MSCActions

@Marie.Curie.Actions

Marie Skłodowska-Curie Actions 30 years Curiosity that changes the world

Thank you

Marie
Skłodowska-Curie
Actions
30 years
Curiosity that changes
the world

Lab. of Optimization of Energy Systems

IPBEN
Instituto de Pesquisa em Bioenergia da Unesp

unesp
UNIVERSIDADE ESTADUAL PAULISTA
"JÚLIO DE MESQUITA FILHO"

Cooperação Internacional Marie Curie

***José Luz Silveira**, Ph.D.*

Full Professor

São Paulo State University - UNESP

e-mail: jose.luz@unesp.br

www.feg.unesp.br/ipben

May 28th, 2026

Prof. José Luz Silveira

Short biography

Ph.D., Full Professor, São Paulo State University - UNESP
Executive Coordinator of Institute of Bioenergy Research - IPBEN-UNESP – Laboratory Associated of Guaratinguetá
Head of Laboratory of Optmization of Energy Systems (Guaratinguetá Campus), **www.feg.unesp.br/ipben.**

Has experience in Mechanical Engineering, focusing on Energy, Thermodynamics and Heat Transfer, acting on the following subjects: Renewable Energy, Bioenergy, Cogeneration, Thermoeconomic Analysis, Fuel Cell, Technical, Economic and Environmental Analysis of Power Systems. Information about the group: **www.feg.unesp.br/ipben** e **www.researchgate.net/profile/Jose-Silveira-15/stats**
.
The current research topics can be divided in the following lines:
-Line 1: Biofuel Production Processes (syngas, biogas, biohydrogen);
-Line 2: Biomass Gasification Technologies;
-Line 3: Technical, Economical and Environmental Analysis of Hybrid Systems using Renewable Energy Systems and Bioenergy;
-Line 4: Technical, Economical and Environmental Analysis of Biofuel production.
-Line 5: Use of Biofuel in Internal Combustion Engine, Gas Turbine and Fuel Cell.

http://lattes.cnpq.br/1750154267305530

PROJETO MARIE SKŁODOWSKA-CURIE ACTIONS Doctoral Networks (DN) (EU)

MARIE SKŁODOWSKA-CURIE
ACTIONS

Doctoral Networks (DN)
Call: **HORIZON-MSCA-2023-DN-01-01**

PART B

“Targeting hybridization of Redox Flow Batteries with Supercapacitors for highly efficient Hybrid Energy Storage Systems (T4HESS)”

List of Participating Organizations

Consortium Member	Legal Entity Short Name	Academic	Nonacademic	Awards Doctoral Degrees	Country	Dept./Division/Laboratory	Scientist-in-Charge	Role of associated Partner or link to beneficiary
Rijksuniversiteit Groningen	RUG	✓		✓	Netherlands	Stratingh Institute for Chemistry	Edwin Otten	1.
Fraunhofer Gesellschaft Zur Forderung Der Angewandten Forschung EV	ICT	✓			Germany	Fraunhofer Institute for Chemical Technology - ICT	Peter Fischer	2.
Litricity GmbH	LITC		✓		Germany	R&D Center Litricity	Ulrich Stimming	3.
University Of Leicester	ULEIC	✓		✓	UK	Materials Innovation Centre (MatIC)	Shiladitya Paul	4.
Centro De Investigación Cooperativa De Energia Alternativa Fundación, CIC Energigune Fundazioa	CIC	✓			Spain	Electrochemical Energy Storage (EES)	Mª Ángeles Moreno Fernandez	5.
Universidad Carlos III De Madrid	UC3M	✓		✓	Spain	Materials Science and Engineering and Chemical Engineering	Sophia Tsipas	6.
Novac S.r.l.	NOVAC		✓		Italy	Materials Division	Bruno Grandinetti	7.
The Manchester Metropolitan University	MMU	✓		✓	UK	Faculty of Science & Engineering	Craig Banks	8
Universita Ta Malta	UoM	✓		✓	Malta	Electrical Engineering	Michael Galea	9.
University Of Cyprus	UCY	✓		✓	Cyprus	PV Technology Laboratory, FOSS Research Centre for Sustainable Energy, Department of Electrical and Computer Engineering	Andreas Olympios	10.
Universidade de Aveiro	UAveiro	✓		✓	Portugal	Environment	Valter Silva	11.
Fachhochschule Technikum Wien	FHTW	✓			Austria	Industrial Engineering	Michael Heindenreich	12.
Deutsches Zentrum Fur Luft – Und Raumfahrt EV	DLR	✓			Germany	Institute of Maritime Energy Systems	Dheeraj Gosala	13.

Associate Partners								
Danmarks Tekniske Universitet	DTU	✓			Denmark	Department of Energy Conversion and Storage (DTU Energy)	Johan Hjelm	1
Technische Universitaet Muenchen	TUM	✓		✓	Germany	TUM Catalysis Research Centre	Roland Fischer	3
Universidad Del Pais Vasco/ Euskal Herriko Unibertsitatea	UPV/EHU	✓		✓	Spain	Department of Organic and Inorganic Chemistry	Eider Goikolea	5
Politecnico Di Torino	POLITO	✓		✓	Italy	Department of Chemistry	Federico Bella	7
Abertax Quality Limited	ABERTAX		✓		Malta	Research and Development	Mark Scicluna	9
Universidade Estadual Paulista Julio de Mesquita Filho	UNESP	✓			Brazil	IPBEN-UNESP - Insitute of Bioenergy Research - Laboratory Associated of	José Luz	11

						Guaratinguetá		
AEONX AI	AEONX		✓		France	Research and Development	Marzuk Kamal	4
Technische Universitaet Wien	TU WIEN	✓		✓	Austria	Economics Group	Hans Auer	12
Universitaet Fuer Bodenkultur Wier	BOKU	✓			Austria	Renewable Resources Department	Chris Oostenbrink	12
OurPower Energiegenossenschaft SCE Mit Beschrankter Haftung	OUR POWER		✓		Austria	OurPower Energie genossenschaft SCE	Ulfert Hoehne	12
TBW Research Gesmbh	TBWR		✓		Austria	Research and Development	Andreas Helbl	12
Institutul National De Cercetare- Dezvoltare Pentru Tehnologii Izotopice Si Moleculare- INCDTIM Cluj-Napoca	INCDTIM	✓			Romania	CETATEA	Cristian Morari	12
Technische Universitat Hamburg	TUHH	✓		✓	Germany	Marine Engineering (M-T2)	Friedrich Wirz	13
National Institute of Technology	NITW	✓			India	Department of Chemical Engineering	Venkata Suresh Patnaikuni	4

- Desafios de armazenamento de energia da EU - Plano Estratégico Europeu “Transição limpa e sustentável dos setores de energia e transporte rumo à neutralidade climática.
- Soluções transversais inovadoras - Parcerias nos Objetivos de Desenvolvimento Sustentável (ODS) da ONU.

- Doutorados, treinamento local, treinamento em toda a rede, para o desenvolvimento de teses.
- Forte interação entre os temas científicos:
- (a) treinamento por meio da pesquisa,
- (b) compartilhamento de conhecimento,
- (c) desenvolvimento de novos sistemas de gerenciamento de energia
- Objetivos aprimorados de integração física para múltiplos serviços de rede e transporte.

- Programa de treinamento estruturado e duradouro da UE para o desenvolvimento de Sistemas de Armazenamento de Energia Hidrelétrica.
- Programa internacional de longo prazo sobre desenvolvimento de materiais, caracterização e esforços experimentais e numéricos para armazenamento de energia.
- Formação de núcleo de parceiros acadêmicos.

- Financiamento coberto localmente pela universidade que concede o título.
- Cada aluno de doutorado deve cotribuir com pelo menos dois artigos publicados em periódicos, como primeiro autor, antes de submeter a tese de doutorado a defesa.
- Todos os membros revisarão e comentarão as teses antes da submissão final.
- A defesa oral pública final será realizada de acordo com os regulamentos das instituições envolvidas.
- Envolvimento de pesquisadores das áreas de materiais, química, armazenamento de energia, eletrônica e automação, ciência da computação e engenharia, análise de dados e negócios representa uma diferencia dos programas de doutorado existentes na área de pesquisa em armazenamento de energia.

These six applicants were invited to an English interview that took place between November 12th and 13th, 2025, on Teams, and counted with the following members from the Local Recruitment Committee to DC1: Dr. Valter Bruno Reis e Silva (Supervisor at UAveiro, Portugal), Dr. Cristina Pozo-Gonzalo (Co-Supervisor at CSIC, Spain) and Dr. José Luz Silveira (Host of Secondment at UNESP, Brazil).

The Table below sums up the scores of the applicants that underwent the Evaluation Process. One of the applicants declined the interview and hence scored 0 (zero) on this evaluation criterion.

Applicant name	Professional/Scientific Experience	Motivation Letter	Shortlisting Score	Interview			Final Score
				Evaluator 1	Evaluator 2	Evaluator 3	
Emanuele Vetrano	12	12	12.00	18	19	17	15.00
Francesco Dell'Aversano	12	12	12.00	20	19.5	18	15.58
Hassan Kazeem Olanrewaju	14	12	13.20	15	18.5	18	15.18
Johanna Gisell Tirado González	14	12	13.20	13	17	17	14.43
Juan Camilo Rubio Rodriguez	14	12	13.20	15	18	19	15.27
Nafisa Anzum Sristi	13	12	12.60	0	0	0	6.30

Based on the Final Scores, and according to what was set out in the Recruitment Guideline, the rank-ordered list of applicants is as follows:

1. Francesco Dell'Aversano
2. Juan Camilo Rubio Rodriguez
3. Hassan Kazeem Olanrewaju
4. Emanuele Vetrano
5. Johann Gisell Tirado González

The applicant Nafisa Anzum Sristi was dismissed form the ranking list for her final score was below the 12-points threshold.

Thank You!

Group websites and events :

•***CLAGTEE 2026:*** *LATIN-AMERICAN CONGRESS ON ELECTRICITY GENERATION AND TRANSMISSION* **https://www.clagtee2026.org/**

• ***ENERGY SYSTEMS OPTIMIZATION GROUP***
www.feg.unesp.br/gose

• ***IPBEN UNESP***
http://www.ipben.unesp.br/

• ***IPBEN UNESP-Laboratório Associado Guaratinguetá***
http://www.feg.unesp.br/ipben

José Luz Silveira
Jose.luz@unesp.br
http://lattes.cnpq.br/1750154267305530
https://www.researchgate.net/profile/Jose-Silveira-15