

## PERSONAL INFORMATION

**Elena Cristina Rada**

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🌐 <https://www.uninsubria.it/hpp/elena-cristina.rada>

ORCID 0000-0003-0807-1826

Gender feminin | Date of birth

Nationality Italian and Romanian

## WORK EXPERIENCE

February 2025- present

**Associate Professor**

Insubria University, Department of Theoretical and Applied Sciences – DiSTA, via G.B. Vico, 46, 21100, Varese, Italy, <http://www4.uninsubria.it>

Scientific Sector Environmental and Sanitary Engineering **SSD CEAR-02/A**

January 2023 –2034

**national qualification to function as Full Professor**

Scientific Sector Environmental and Sanitary Engineering

February 2022 - January 2025

**Senior Researcher (RTDb)**

Insubria University, Department of Theoretical and Applied Sciences – DiSTA, via G.B. Vico, 46, 21100, Varese, Italy, <http://www4.uninsubria.it>

Scientific Sector Environmental and Sanitary Engineering, **ICAR/03**

December 2013 – November 2029

**national qualification to function as Associate Professor (confirmed since 2018)**

June- September 2021

**Research grant**

Insubria University, Department of Theoretical and Applied Sciences – DiSTA, via G.B. Vico, 46, 21100, Varese, Italy, <http://www4.uninsubria.it>

Waste Management with energy recovery and decentralized gasification

Business or sector Environmental Engineering

July - December 2020

**Research grant**

Insubria University, Department of Theoretical and Applied Sciences – DiSTA, via G.B. Vico, 46, 21100, Varese, Italy, <http://www4.uninsubria.it>

Covid-19 and effects on management of Municipal Solid Waste

Business or sector Environmental Engineering

September 2018-present

**Contract professor**

Insubria University, Department of Theoretical and Applied Sciences – DiSTA, via G.B. Vico, 46, 21100, Varese, Italy, <http://www4.uninsubria.it>
**Processi Biotechnologici per L'ambiente**

Business or sector Biotechnology

Research and modeling of environmental issues, safety and reliability in terms of air pollution and waste management with energy recovery. In particular:

- Waste selective collection
- Municipal solid waste and biomass biodrying

- Biostabilization of waste organic fraction
- Anaerobic Digestion
- Energy recovery from waste
- Environmental Impact Assessment
- Alternative technologies for sludge treatment
- Air pollution and reduction of human exposure to pollutants

March 2018-present

### Senior research grant

Insubria University, Department of Theoretical and Applied Sciences – DiSTA, via G.B. Vico, 46, 21100, Varese, Italy, <http://www4.uninsubria.it>

Atmospheric emissions of heavy metals from waste incineration and co-incineration: critical analysis and a proposal for an enhanced regulation

**Business or sector** Environmental Engineering

December 2014-February 2018

### Senior research collaborator (post-PhD at DICAM & at DBSV & at DiSTA)

University of Trento, Department of Civil Environmental and Mechanical Engineering- DICAM, via Mesiano 77, 38123, Trento, Italy, <http://www.unitn.it>

Insubria University, Department of Biotechnologies and Life Sciences – DBSV, via G.B. Vico, 46, 21100, Varese, Italy, <http://www4.uninsubria.it>

Insubria University, Department of Theoretical and Applied Sciences – DiSTA, via G.B. Vico, 46, 21100, Varese, Italy, <http://www4.uninsubria.it>

Research and modeling of environmental issues, safety and reliability in terms of critical exposure to organic pollutants. In particular:

- odour pollution
- human health

**Business or sector** Environment–Health–Safety–Territory

2012-September 2014

### Senior research assistant post-PhD

University of Trento, via Mesiano 77, 38123, Trento, Italy, <http://www.unitn.it>

Research and modeling of environmental issues, safety and reliability in terms of air pollution and waste management with energy recovery. In particular:

- Waste selective collection
- Municipal solid waste and biomass biodrying
- Biostabilization of waste organic fraction
- Anaerobic Digestion
- Energy recovery from waste
- Environmental Impact Assessment
- Alternative technologies for sludge treatment
- Air pollution and reduction of human exposure to pollutants

**Business or sector** Environmental and Energy Engineering

2010-2012

### Research assistant post-PhD

University of Trento, via Mesiano 77, 38123, Trento, Italia, <http://www.unitn.it>

Research and modeling of environmental issues, safety and reliability in terms of toxic pollutants emitted into the air: critical issues and population exposure.

**Business or sector** Environmental Engineering

2006-2010 **Research assistant post-PhD**  
 University of Trento, via Mesiano 77, 38123, Trento, Italia, <http://www.unitn.it>  
 Optimization of biodrying process applied to residual municipal solid waste  
 Business or sector Environmental Engineering

## EDUCATION AND TRAINING

2015-2018 **Doctor degree in Engineering and Management (Romania) "Excellence"**  
 Lucian Blaga University, Sibiu, Romania  
 ▪ PhD title: *"The management of Municipal Solid Waste in EU under a circular economy perspective"*

2002-2005 **Doctor degree in Power Engineering Sciences (Romania) and Doctor degree in Environmental Engineering (Italy) PhD co-tutelè "Magna cum Laude"**  
 Polytechnic University of Bucharest, Romania and University of Trento, Italy  
 ▪ PhD title: *"MSW bio-drying before energy valorization"*

2002-2003 **Master degree**  
 Polytechnic University of Bucharest, Romania  
 Specialization : The impact of energy production and use on the environment and society

1997-2002 **Engineer Degree in Environmental Engineering**  
 Polytechnic University of Bucharest, Romania  
 Specialization: Environmental Engineering in Energy Production and Use sector

1993-1997 **High school degree**  
 I.C. Brătianu High school, Pitești, Romania.

## PERSONAL SKILLS

Mother tongue Romanian

| Other languages | UNDERSTANDING |           | SPEAKING           |                   | WRITING   |
|-----------------|---------------|-----------|--------------------|-------------------|-----------|
|                 | Listening     | Writing   | Spoken interaction | Spoken production |           |
| Italian         | Very good     | Very good | Very good          | Very good         | Very good |
|                 | C2            |           |                    |                   |           |
| English         | Very good     | Very good | Very good          | Very good         | Very good |
|                 | B2            |           |                    |                   |           |
| German          | Good          | Good      | Satisfactory       | Satisfactory      | Good      |
|                 | A2            |           |                    |                   |           |
| Spanish         | Good          | Good      | -                  | -                 | -         |

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user  
 Common European Framework of Reference for Languages

### Communication skills

- Excellent communication skills gained through experience: presentations at seminars, conferences and international workshops > 200 held in English.
- Excellent communication skills gained through experience as chairman at international conferences and workshops (> 50).

### Organizational / managerial skills

- Excellent organizational skills gained through experience by the organization of the following seminars, conferences and workshops:
  - "La valorizzazione energetica dei fanghi di depurazione", Rovereto (TN), November 2006.
  - "Il Monossido di Carbonio: da inquinante atmosferico ad agente terapeutico", San Michele all'Adige, 10 June 2011
  - VENICE 2010**, "Third International Symposium on Energy from Biomass and Waste", Venice - Italy, 8-11 November 2010.
  - VENICE 2012**, "Fourth International Symposium on Energy from Biomass and Waste", Venice - Italy, 12-15 novembre 2012.
  - Winter School**: "Biochemical and thermochemical pathways for energy generation from waste and biomass", Venezia, Italy, November 2012 (GITISA- IWWG)
  - VENICE 2014**, "5<sup>th</sup> International Symposium on Energy from Biomass and Waste", Venice - Italy, 12-15 novembre 2014.
  - VENICE 2016**, "6<sup>st</sup> International Symposium on Energy from Biomass and Waste", Venice - Italy, 14-17 novembre 2016.
  - VENICE 2018** - 7<sup>th</sup> International Symposium on Energy from Biomass and Waste, 15-18 October 2018, Venice, Italy
  - BIP-ESkid+ 2025** - Blended Intensive Programme on Environmental Sustainability (kid+), 21-25 July 2025, Trento, Italy
- Fund-raising skills gained at the University of Trento and Insubria University, **2005 to present**
- **Scientific secretariat: Venice 2016** - 6<sup>th</sup> International Symposium on Energy from Biomass and Waste, 14-17 November 2016, Venice, Italy
- **Scientific secretariat: Venice 2018** - 7<sup>th</sup> International Symposium on Energy from Biomass and Waste, 15-18 October 2018, Venice, Italy
- **Scientific secretariat: Venice 2020** - 8<sup>th</sup> International Symposium on Energy from Biomass and Waste, 16-19 November 2020, Venice, Italy
- **Scientific Committee (co-chair): TMREES 2021** - 16<sup>th</sup> International Conference on Technologies and Materials for Renewable Energy, Environment and Sustainability, 28-30 May 2021, Athens, Greece
- **Co-chair & Co-Organizer: Waste Management and Environmental Impact 2022** - 11<sup>th</sup> International Conference on Waste Management and Environmental and Economic Impact on Sustainable Development, 7-9 June 2022, Madrid, Spain (Wessex)
- **Co-Organizer ICETAS 2022** - 6<sup>th</sup> International Conference on Engineering Technology and Applied Sciences Congress, 26-30 October 2022, Tirana, Albania.
- **Organizer CSRW 2024** - 1<sup>st</sup> International Conference on Circularity, Sustainability and Resilience in Water, Wastewater and Sludge Management, 11-13 February 2024, Varese, Italy.
- **Chairs for Scientific Committee - TMREES25** International Conf Technologies and Materials for Renewable Energy, Environment and Sustainability, 10-13 February 2025, Casablanca, Morocco
- **Co-Organizer 2025** - Insubria University Event - "LONG LIVE FABRICS" as part of the National Event "M'illumino di meno" (3<sup>rd</sup> mission activity)
- **President of the Scientific Committee: CSRW26** - 2<sup>nd</sup> International Conference on Circularity, Sustainability and Resilience in Water, Wastewater and Sludge Management, 29 March - 1 April, 2026
- **International Relations coordinator and member of ISAC - International Scientific Advisory Committee for BIP-ESkid+ 2025** - Blended Intensive Programme on Environmental Sustainability (kid+) <https://bip-eskid.dicam.unitn.it>
- **Committee for BIP-ESkid+ 2026** - Blended Intensive Programme on Environmental Sustainability (kid+) <https://www.rtu.lv/en/studies/short-term-studies/summer-schools/erasmus-blended-intensive-programme-on-environmental-sustainability-kid-bip-eskids-2026>
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|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Scientific title                 | <ul style="list-style-type: none"> <li>▪ World's Top 2% Scientist: <b>2020 - present</b><br/><a href="https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw">https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw</a></li> <li>▪ National scientific qualification (Italy) to function as full professor, <b>2023-present</b><br/><a href="http://abilitazione.miur.it/public/candidati.php?lang=engde">http://abilitazione.miur.it/public/candidati.php?lang=engde</a></li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Didactics experience             | <p><b>Since 2006:</b> teaching activity in under-degree, post-degree and PhD courses in Environmental Engineering at:</p> <ul style="list-style-type: none"> <li>• the University of Trento</li> <li>• the University of Padova</li> <li>• the University of Varese</li> <li>• the Politehnica University of Bucharest</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Research and scientific activity | <p><b>Scientific papers (&gt; 430)</b> <a href="https://uninsubria.unifind.cineca.it/get/person/034015">https://uninsubria.unifind.cineca.it/get/person/034015</a><br/> <b>277 articles listed SCOPUS published in journals of international circulation.</b><br/> <b>H-index: 43</b></p> <p><b>Editor of specialized books Apple Academic Press &amp; CRC Press, 2016</b></p> <ul style="list-style-type: none"> <li>• Solid Waste Management Policy and Planning: Building a More Sustainable Society</li> <li>• Waste Management and Valorization: Alternative Technologies</li> <li>• Biological Treatment of Solid Waste: Enhancing Sustainability</li> <li>• Thermochemical Waste Treatment: Combustion, Gasification, &amp; Other Methodologies</li> </ul> <p><b>Co-Editor of specialized books WIT Press</b></p> <ul style="list-style-type: none"> <li>○ "Waste Management and Environmental Impact XI", vol. 257, 2022</li> <li>○ few chapters in specialized books</li> </ul> <p><b>Thesis tutor</b><br/> <b>&gt;100 (&gt; 75 IT &amp; &gt; 10 RO)</b></p> <p><b>Coopted Member of the Scientific Committee of the Doctoral School on Power Engineering, Politehnica University of Bucharest, 2012 – 2021</b></p> <p><b>Member of the Doctoral School Chemical and Environmental Sciences, Insubria University, 2022 - present</b></p> <p><b>Member of the Working Group on Waste and Resources - RUS - Network of Universities for Sustainable Development, for Insubria University, 2023- present</b></p> <p><b>Member of the Syllabus – IASAL &amp; ISLA, Insubria University, 2023 – present</b></p> <p><b>Member of the FAR – Fondo Ateneo Ricerca, MACRO-AREA FAR 2, Insubria University, 2024-2026</b></p> <p><b>Member of the Doctoral Quality Assurance AiQA –PhD, Insubria University, July 2024-present</b></p> <p><b>Member of the International research group ERGYS - Environmental Research Group of Young Scientists- in cooperation between Italy, Latvia and Greece</b><br/> <b>(<a href="https://sites.google.com/view/ergysgroup/home">https://sites.google.com/view/ergysgroup/home</a>) – 2023 – present</b></p> <p><b>Member of group "Regolamento sui veicoli a fine vita", 28 gennaio 2024 - present</b></p> |

## Research and scientific activity

## Research projects and grants evaluator UEFISCDI:

- PN II PT PCCA 2013
- PN II RU TE 2014
- PN II ID JRP RO FR 2015
- PN III P4 ID PCE 2016
- PN III P2 2.1 PTE 2021
- PN III P2 2.1 PED 2021

## ▪ Estonian Research Council (ETAg) projects and grants evaluator

- Mobilitas Pluss 2016
- Mobilitas Pluss 2017

## ▪ Evaluator for KU Leuven 2021 &amp; 2022

- C24E/21/019
- C24E/22/020

## ▪ Research projects evaluator for AOSR – Romanian Academy of Scientists 2022

- Competition of research projects “AOSR-TEAMS” 2022-2023: Domain : Circular Economy (12 projects)

## ▪ Research projects evaluator for ETH Zurich 2022

- Grants ASEAN 2022 : Developing and testing a methodology for quantifying and assessing plastic waste in Indonesian cities

## ▪ Research projects evaluator for QNRF- The Qatar National Research Fund 2022

- UREP29-020-2-008 : Hotspots of Contaminants of Emerging Concern in the Sewage System of Qatar: The Way Forward

## ▪ Research projects evaluator for QNRF- The Qatar National Research Fund 2023

- ARG01-0601-230448 - Development of efficient spinel AB<sub>2</sub>O<sub>4</sub> and Perovskites ABO<sub>3</sub> catalysts for biomass gasification
- ARG01-0503-230416 Recycled Green and Cheap Biochar-based Catalysts for Carbon Dioxide (CO<sub>2</sub>) Methanation

## ▪ Research projects evaluator Czech Fulbright Commission 2023-2024

- Project title: Can landfills be evidence of a new epoch - the “Anthropocene”

## ▪ Research projects evaluator for QNRF- The Qatar National Research Fund 2024

- CCEC01-1030-230105 - Analysis of the implementation of a decentralized waste-to-compost facility to mitigate climate change impacts in Qatar
- CCEC01-1011-230050 - Toward sustainable Qatari Environment: High Value- Added Products from Recycling and Upcycling of MSWI Ashes
- CCEC01-1025-230093 - Converting Qatari sewage sludge into clean fertilizers and bio-adhesives
- UREP31-150-2-050 - Comparative techno-economic evaluation of jet-range fuel production scenarios through a two-step process: ABE fermentation and catalytic conversion
- ARG02-0502-240447 - Qatar's Waste to Energy Innovation: Conversion of High Ash Sludge into Syngas and Power Generation
- UREP31-150-2-050 - Comparative techno-economic evaluation of jet-range fuel production scenarios through a two-step process: ABE fermentation and catalytic conversion

## ▪ Research projects evaluator Croatian Science Foundation HRZZ 2025

- Project title: Mechanical properties of biodried MSW relevant for Waste-to-Energy production: experimental investigation and constitutive modelling

## Membership of scientific societies

- GBC - Green Building Council Italia, LEED section QI, 2008-2010.
- IWWG - International Waste Working Group 2010 - present
- GITISA - Gruppo Italiano di Ingegneria Sanitaria Ambientale (Urban Mining) 2012-present
- AGIR - General Association of Romanian Engineers, 2014—present
- ANDIS – Associazione Nazionale di Ingegneria Sanitaria, 2022 –present
- RUS – Rete delle Università per lo Sviluppo Sostenibile, 2024 – present (waste and resources group)

## Research and scientific activity

**Member in scientific journal editorial boards:**

- International Journal of Waste Resources (IJWR – Walsh Medical Media) – **Editor in Chief** 17 December 2014- present
- Frontiers in Sustainability – Waste Management - **Associate Editor**, 18 January 2022 - present
- Frontiers in Environmental Science – Environmental Systems Engineering - **Associate Editor**, 8 February 2022 – present

**Member in scientific journal editorial boards:**

- Advances in Energy (AIE) 3 August 2013 – present
- International Journal of Energy Production and Management – IJEP (IETA- Wessex) 4 Feb 2014- present
- International Journal of Safety and Security Engineering (IETA - Wessex) 15 March 2014 - present
- International Journal of Environment Impact (IETA - Wessex) 16 June 2016 -- present
- News of the Ural State Mining University Journal (IUGU) 13 December 2018 - present
- Espacio Energia - Brazilian Open Journal of Energy – 4 October 2018 - present
- Sustainability (MDPI) - Environmental Sustainability and Applications 19 November 2014 – present
- *International Journal of Environmental Research and Public Health (MDPI)* – Environmental Science and Engineering – 21 July 2018 - present
- Resources (MDPI) 4 January 2018 - present
- J (MDPI) 2 March 2018 - present
- Recycling (MDPI) 8 April 2019 - present
- International Journal of Management and Sustainability (Conscientia Beam) 3 September 2019 - present
- Romanian Journal of Ecology & Environmental Chemistry (Ecoind) 2020 - present
- Highlights of Sustainability (hos) 16 May 2021- present
- Standards (MDPI) -16 June 2021 – present
- Circular Economy (Elsevier) - 2 August 2022 – present
- SN Applied Sciences - 4 July 2023 – present
- Circular Economy and Sustainability (Springer) - September 2024 – present
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**Member in technical commissions**

- **2016:** Member of a technical commission nominated by the **Autonomous Province of Trento** for the selection of three **Directors** to assign the positions of preposition to 3 structures of the homogeneous technical group, namely:
  - to the waste plant office.
  - to the waste cycle office and remediation of contaminated sites;
  - to the Technical Office (with safety expertise).

**Member in scientific commissions**

- **2016:** Foreign member of the international commission appointed for the selection of the **Director** of the National Institute of Research and Development for Workplace Protection **INCDPM - Alexandru Darabont** - (Bucharest, Romania)
- **2023:** member of a PhD committee for final examination in the Ph.D. Program in Civil, Environmental, International Cooperation, and Mathematical Engineering  
**Curriculum:** Appropriate methodologies and techniques in international development cooperation (Technology track) - University of Brescia (17.5.23. Two defenders)
- **2024:** member of a PhD committee for final examination in the Ph.D. Program in Chemical and Environmental Sciences  
**Curriculum:** Improving approach to the sustainable management and environmental and economic assessment at the energy sector - University of Insubria (20.9.24. T1 defender)
- **2025:** member of a PhD committee for final examination in the Ph.D. Program in Civil, Environmental, International Cooperation, and Mathematical Engineering  
**Curriculum:** Strumenti e Metodologie per la Valutazione della Compatibilità Ambientale di materiali prodotti da Rifiuti Industriali per Utilizzi nel Settore delle Costruzioni & Impacts of extreme weather on the variability of critical parameters in drinking water supply systems: insights from operational experience- University of Brescia (29.4.25 Two defenders)
- **2025:** member of a PhD committee for final examination in the Ph.D. Program Engineering Studies  
**Curriculum:** Cercetări privind ingineria și managementul proiectelor de dezvoltare urbană sustenabilă - Politehnica University of Timisoara, Romania (25.10.25. T1 defender)

**Member of “Sustainability Travel Award “**

- **2019:** Member of the evaluation committee of the Sustainability Journal
- **2021:** Member of the evaluation committee of the Sustainability Journal

## Research and scientific activity

**Member of “2019 Best Paper Award “**

- **2020:** Member of the evaluation committee of the Resources Journal

**Member (ministerial appointment) in commissions for the accreditation of:**

- **2022: INCDPM-** Institutul National de Cercetare-Dezvoltare pentru Protectia Mediului, București, Romania
- **2022: ICPMRR -** Institutului Național de Cercetare-Dezvoltare pentru Metale și Resurse Radioactive – București, Romania

**Member of “Sustainability ESLA Award “**

- **2023:** Member of the evaluation committee of the Emerging Sustainability Leader Award

**WEBINARS**

- **ReviewCredits & INI Reserchers: 25 November 2020:** How peer-reviewing can advance your career: funding and communication know-how – invited speaker
- **SIDISA21: 27 April 2021:** Waste Thermal Treatment and Circular Economy – co-authoring
- **Wessex: 23 February 2022:** Energy and sustainability in the built environment

**Member in scientific committees at international conferences**

- **WSEAS 2010** - Bucharest, Romania, 20-22 April 2010  
EUROPEAN COMPUTING CONFERENCE (ECC '10)  
ENERGY AND ENVIRONMENT TECHNOLOGIES AND EQUIPMENT (EEETE '10)  
RISK MANAGEMENT, ASSESSMENT AND MITIGATION (RIMA'10)
- **CIEM 2011-** 5<sup>th</sup> International Conference on Energy and Environment, 3 - 4 November 2011, Bucharest, Romania
- **SUM 2012** - International Symposium on Urban Mining, 21 - 23 May 2012, Bergamo, Italy
- **Waste Management 2012** - 6<sup>th</sup> International Conference on Waste Management and the Environment, 4 - 6 July 2012, New Forest, UK (Wessex)
- **INCER 2012** - Innovation and Collaboration in Engineering Research, 2 - 4 July 2012, Bucharest, Romania
- **MSE 2013** - 6<sup>th</sup> International Conference on Manufacturing Science and Education, 12 - 15 June 2013, Sibiu, Romania
- **ESUS 2013** - 4<sup>th</sup> International Conference on Energy and Sustainability, 19 - 21 June 2013, Bucharest, Romania (Wessex)
- **CIEM 2013-** 6<sup>th</sup> International Conference on Energy and Environment: Green and Smart Energy, 7 - 8 November 2013, Bucharest, Romania
- **TMREES14** - Technologies and Materials for Renewable Energy, Environment and Sustainability, 10 - 13 April 2014, Beirut, Lebanon
- **Waste Management 2014** - 7<sup>th</sup> International Conference on Waste Management and the Environment, 12 - 14 May 2014, Ancona, Italy (Wessex)
- **SUM 2014** - 2<sup>nd</sup> Symposium on Urban Mining, 19 - 21 May 2014, Bergamo, Italy (IWWG)
- **SIBESA XII 2014** - Simposio Italo-Basiliro de Engenharia Sanitaria e Ambiental, 2 - 4 June 2014, Nadal, Brasil
- **ELSEDIMA 2014** - International Conference Environmental Legislation, Safety Engineering and Disaster Management – 18 - 19 September 2014, Cluj-Napoca, Romania
- **Sustainable City 2014**, 9<sup>th</sup> International Conference on Urban Regeneration and Sustainability: 23 - 25 September 2014, Siena, Italy (Wessex)
- **ISB INMA TEH 2014** - International Symposium Agricultural and Mechanical Engineering: 30 - 31 October 2014, Bucharest, Romania
- **Venice 2014** - 5<sup>th</sup> International Symposium on Energy from Biomass and Waste, 17 - 20 November 2014, Venice, Italy (IWWG)
- **Energy and Sustainability 2014** – 5<sup>th</sup> International Conference on Energy and Sustainability, 16 – 18 December 2014, Putrajaya, Malaysia (Wessex)
- **SAFE15** - 6<sup>th</sup> International Conference on Safety and Security Engineering, 6 - 8 may 2015, Opatija, Croatia (Wessex)
- **TMREES15** - Technologies and Materials for Renewable Energy, Environment and Sustainability, 17 - 20 April 2015, Beirut, Lebanon
- **MSE15-** 7<sup>th</sup> International Conference on Manufacturing Science and Education -MSE15: 3 - 5 June 2015, Sibiu, Romania
- **ICIMIE15-** International Conference of Management and Industrial Engineering: Management in the Innovation Society - 22-23 October 2015, Bucharest, Romania
- **PVSolec15-** PV Solar Energy Conferences: 4 - 7 September 2015, Beirut, Lebanon
- **CIEM 2015-** 7<sup>th</sup> International Conference on Energy and Environment: Clean and Safe Power: 22 - 23 October 2015, Iasi, Romania

## Research and scientific activity

## Member in scientific committees at international conferences

- **MREES18**- International Conference, Technologies and Materials for Renewable Energy, Environment and Sustainability: 1-3 February 2018, Beirut, Lebanon
- **SUM2018** - 4<sup>th</sup> Symposium on Urban Mining and Circular Economy, 21-23 May 2018, Bergamo, Italy (IWWG)
- **ICETAS 2018** - 3<sup>rd</sup> International Conference on Engineering Technology and Applied Science :17-21 July 2018, Skopje Macedonia
- **Energy Quest 2018** - 3<sup>rd</sup> International Conference on Energy Production and Management: The Quest for Sustainable Energy, 10-12 September 2018, New Forest UK (Wessex)
- **Waste Management 2018** - 9<sup>th</sup> International Conference on Waste Management and the Environment, 17-19 September 2018, Seville, Spain (Wessex)
- **TMREES18**- Greece International Conference, Technologies and Materials for Renewable Energy, Environment and Sustainability, 18 -20 September 2018, Athens, Greece
- **Venice 2018** - 7<sup>th</sup> International Symposium on Energy from Biomass and Waste :15-18 October 2018, Venice, Italy (IWWG)
- **SIMPRO18** - 8<sup>th</sup> International Multidisciplinary Symposium on "UNIVERSITARIA SIMRO2018", 11-13 October 2018, Petrosani, Romania
- **ISB-INMA TEH 2018** - 8<sup>th</sup> International Symposium on Environmental Engineering, Renewable Energy Sources, Sustainable Agricultural Engineering 2018, 1-3 November 2018, Bucharest, Romania
- **Sustainable City 2019** - 13<sup>th</sup> International Conference on Urban Regeneration and Sustainability: 1-3 October 2019, Valencia, Spain (Wessex)
- **SESAM19** – 9<sup>th</sup> International Symposium on Occupational Health and Safety:, 3 October 2019, Petrosani, Romania
- **CIEM 2019**- 9<sup>th</sup> International Conference on Energy and Environment: Energy for a Green Digital World, 17 - 18 October 2019, Timisoara, Romania
- **SIM 2019** – 15<sup>th</sup> International Symposium in Management Innovation for Sustainable Management and Entrepreneurship, 25-26 October 2019, Timisoara, Romania
- **ICIMIE 2019** - 9<sup>th</sup> International Conference of Management and Industrial Engineering "Management Perspectives in the Digital Transformation", 14 – 16 November 2019, Bucharest, Romania
- **ISB-INMA TEH 2019** – 9<sup>th</sup> International Symposium on Environmental Engineering, Renewable Energy Sources, Sustainable Agricultural Engineering, 31 October-1 November 2019, Bucharest, Romania
- **Energy Production and Management 2020** - 4<sup>th</sup> International Conference on Energy Production and Management: The Quest for Sustainable Energy, 16 - 18 June 2020, (Wessex) **(on-line)**
- **Waste Management 2020**, 10<sup>th</sup> International Conference on Waste Management and the Environment, 7-9 July 2020, (Wessex) **(on-line)**
- **WSF 2020 - The 8<sup>th</sup> World Sustainability Forum** - 15 - 17 September 2020, Geneva, Switzerland (MDPI) **(virtual)**
- **Sustainable City 2020** – 8<sup>th</sup> International Conference on Urban Regeneration and Sustainability :22-24 September 2020, Roma, Italy (Wessex) **(on-line)**
- **SUM 2020** – 5<sup>th</sup> Symposium on Urban Mining and Circular Economy, 18-20 November 2020, (IWWG) **(virtual)**
- **Air Pollution 2021** - 29<sup>th</sup> International Conference on Modelling, Monitoring and Management of Air Pollution, 7–9 September 2021, Santiago de Compostela, Spain (Wessex)
- **Sustainable City 2021**, 15<sup>th</sup> International Conference on Urban Regeneration and Sustainability, 5-7 October 2021, Bilbao, Spain (Wessex)
- **Energy and Sustainability 2021**, 9<sup>th</sup> International conference on Energy and Sustainability, 6-8 October 2021, Bilbao, Spain (Wessex)
- **SIMPRO21** - 9<sup>th</sup> International Multidisciplinary Symposium on "UNIVERSITARIA SIMRO2019", 27-28 May 2021, Petrosani, Romania **(on-line)**
- **MSE 2021** - 10<sup>th</sup> International Conference on Manufacturing Science and Education, 2 - 4 June 2021, Sibiu, Romania **(on-line)**
- **CIEM 2021**- 10<sup>th</sup> International Conference on Energy and Environment: Power up our Future, 14 - 15 October 2021, Bucharest, Romania **(on-line)**
- **SIM 2021** - 6<sup>th</sup> International Symposium in Management: Management, Innovation and Entrepreneurship in Challenging Global Times, 22-23 October 2021, Timisoara, Romania, **(on-line)**
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## Research and scientific activity

## Member in scientific committees at international conferences

- **ICIMIE 2021** - 10<sup>th</sup> International Conference of Management and Industrial Engineering "Business Change and Digital Transformation in a World Moving Through Crisis", 11 – 13 November 2021, Bucharest, Romania
- **SESAM21** – 9<sup>th</sup> International Symposium on Occupational Health and Safety: 18 October 2021, Petrosani, Romania
- **TMREES 2022** - International Conference on Technologies and Materials for Renewable Energy, Environment and Sustainability, 9-11 May 2022, Metz-Grand Est, France
- **Energy Production and Management 2022**- 5<sup>th</sup> International Conference on Energy Production and Management, 23-25 May 2022 (*on-line*), (Wessex)
- **Sustainable City and Planning 2022** - 11<sup>th</sup> International Conference on Sustainable Development and Planning 8-10 June 2022 (*on-line*) (Wessex)
- **Air and Water Pollution 2022** - 30<sup>th</sup> International Conference on Modelling, Monitoring and management of Air and Water Pollution 5-7 July 2022 (*on-line*) (Wessex)
- **ISB-INMA TEH 2022** – 9<sup>th</sup> International Symposium on Environmental Engineering, Renewable Energy Sources, Sustainable Agricultural Engineering, 6-8 October 2022, Bucharest, Romania
- **Sustainable City 2022** - 16<sup>th</sup> International Conference on Urban Regeneration and Sustainability, 10–12 October 2022, Rome, Italy (*on-line*) (Wessex)
- **RISK/SAFE 2022** - 13<sup>th</sup> Conference on Risk Analysis, Hazard Mitigation and Safety and Security Engineering, 12–14 October 2022, Rome, Italy (*on-line*) (Wessex)
- **SIMPRO22** - 10<sup>th</sup> International Multidisciplinary Symposium on "UNIVERSITARIA SIMRO2022" - Quality and Innovation in Education, Research, and Industry - The Success Triangle for a Sustainable Economic, Social and Environmental Development, 27-28 October 2022, Petrosani, Romania (*on-line*)
- **ICETAS 2022** - 6<sup>th</sup> International Conference on Engineering Technology and Applied Sciences Congress, 26-30 October 2022, Tirana, Albania.
- **TMREES 2023** – International Conference on Technologies and Materials for Renewable Energy, Environment and Sustainability - **Futuro Verde**, 8-10 March 2023, Metz Grand-East, France
- **TE-RE-RD 2023** – 11<sup>th</sup> International Conference on Thermal Equipment, Renewable Energy and Rural Development 08 – 10 June 2023, Romania
- **ISCMEE23** - International Conference on Sustainable, Circular Management and Environmental Engineering, 12 July, Izmir, Turkey
- **Energy and Sustainability 23** – 10<sup>th</sup> International Conference on energy and Sustainability, 2-4 October 2023, Lisbon, Portugal (Wessex)
- **ISB-INMA TEH 2023** – 9<sup>th</sup> International Symposium on Environmental Engineering, Renewable Energy Sources, Sustainable Agricultural Engineering, 5-6 October 2023, Bucharest, Romania
- **SESAM23** -11<sup>th</sup> International Conference on Occupational Health and Safety, 19 October 2023, Bucharest, Romania
- **SIM 2023** – 17<sup>th</sup> International Symposium in Management Reinventing Management in Turbulent Times, 20-21 October 2023, Timisoara, Romania
- **CIEM23** - 11<sup>th</sup> International Conference on Energy and Environment – Energy Security and Resilience, 26-27 October 2023, Bucharest, Romania
- **RETASTE23** – Rethink Food Resources, Losses and Waste Third International Conference, 27-29 September 2023, Athens, Greece
- **5<sup>th</sup> Symposium on Circular Economy and Sustainability**, 17-19 June 2024, Chania, Greece
- **TMREES24Fr** International Conference on Technologies and Materials for Renewable Energy, Environment and Sustainability, 8-10 July 2024, Metz, France
- **ATOMS2024** - 2024 IEEE Conference on Advanced Topics on Measurement and Simulation (ATOMS), 28-30 August 2024, Constanta, Romania
- **Sustainable Development and Planning 2024** - 13<sup>th</sup> International Conference Sustainable Development and Planning, 23–25 September 2024, Seville, Spain, (Wessex)
- **SIMPRO24** - 11 International Multidisciplinary Symposium on "UNIVERSITARIA SIMRO 2024" - Quality and Innovation in Education, Research, and Industry - The Success Triangle for a Sustainable Economic, Social and Environmental Development, 24-26 October 2024, Petrosani, Romania
- **ERGOWORK24** - 3<sup>rd</sup> International Conference of the Romanian Society on Ergonomics and Workplace Management, 31 October – 1 November 2024, Bucharest, Romania
- **Tmrees25**- International Conference on Technologies and Materials for Renewable Energy, Environment & Sustainability, 11-13 February 2025, Casablanca, Morocco
- **6<sup>th</sup> Symposium on Circular Economy and Sustainability**, 16-18 June 2025, Alexandroupolis, Greece
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## Research and scientific activity

**Member in scientific committees at international conferences**

- **ESUS 2025** -12<sup>th</sup> International Conference on Energy and Sustainability, 15-17 September 2025, Ancona, Italy (Wessex)
- **SESAM25** -11<sup>th</sup> International Conference on Occupational Health and Safety, 23 October 2025, Brasov, Romania
- **CIEM2025** - 12<sup>th</sup> International Conference on Energy and Environment – Towards Future Energy, 23-24 October 2025, Bucharest, Romania
- **SIM2025**- 18<sup>th</sup> International Symposium in Management: Optimizing the Future: Management Innovation for a Sustainable World, 24-25 October 2025, Timisoara, Romania
- **Tmrees25Ma**- International Conference on Technologies and Materials for Renewable Energy, Environment & Sustainability, 23-25 October 2025, Morocco
- **SESAM25** - 11<sup>th</sup> International Conference on Occupational Health and Safety, 23 October 2025, Brasov, Romania
- **CIEM25** - 12<sup>th</sup> International Conference on Energy and Environment – Energy Security and Resilience, 23-24 October 2025, Bucharest, Romania
- **SIM2025** -18<sup>th</sup> International Symposium in Management – “Optimizing the Future: Management Innovation for a Sustainable World”, 24-25 October 2025, Timisoara, Romania
- **EDUSAFE25** - The 1<sup>st</sup> Education for Sustainability and Awareness of Future E-Technologies (Edusafe) – 11 December 2025, Yogyakarta, Indonesia
- **CSRW26** - 2<sup>nd</sup> International Conference on Circularity, Sustainability and Resilience in Water, Wastewater and Sludge Management, 29 March – 1 April, Thessaloniki, Greece
- **MakeLearn, TIIM & PIconf International Conference**, 21 - 23 May, 2026, Ljubljana, Slovenia,
- **Air Pollution 2026** – 31<sup>st</sup> International Conference Modelling, Monitoring and Management of Air Pollution, 8-10 June 2026, Bristol, UK (Wessex)
- **SUM26** - 9<sup>th</sup> Multidisciplinary Symposium on Circular Economy and Urban Mining, 20 - 22 May 2026, Procida, Italy
- **Urban Infrastructure Development and Sustainable Urbanization: Scientific and Practical Challenges**, 5 -6 June 2026, Samarkand, uzbekistan
- **Environmental Impact 2026** - 6<sup>th</sup> International Conference on Environmental and Economic Impact on Sustainable Development, 9-11 June 2026, Bristol, UK (Wessex)
- **Tmrees26**- International Conference on Technologies and Materials for Renewable Energy, Environment & Sustainability, 19-21 June 2026, Beirut, Lebanon
- **7<sup>th</sup> Symposium on Circular Economy and Sustainability**, 24-26 June 2026, Maastricht, Netherlands
- **25<sup>th</sup> International conference on Environmental Indicators**, 26-29 July, Beijing, China
- **WSF26** - 12<sup>th</sup> World Sustainability Forum, 21-24 August 2024, Hong Kong, China
- **Dioxin 2026** – 46<sup>th</sup> International Symposium on POPs and Related Pollutants, 13-18 September 2026, Riva del Garda, Italy
- **EEEU26** – 6<sup>th</sup> Global Conference on Entrepreneurship and Economy in an Era of Uncertainty, 23-25 September 2026, Bali, Indonesia
- **SIMPRO 2026** - 12<sup>th</sup> International Multidisciplinary Symposium on "UNIVERSITARIA SIMRO 2026" - Quality and Innovation in Education, Research, and Industry - The Success Triangle for a Sustainable Economic, Social and Environmental Development, 24-26 October 2026, Petrosani, Romania
  
- **Coordinator** of different activities as foreign partner in **TRIPOD** project – Restructure of productive practice of students in higher technical education: 2010 -2013.
- **Co-responsible** of WP1 in **ProPla – Protein form Plastic** project : 2023 -2026.
- **Project Manager** as foreign partner in **EDU4PlastiCircular Erasmus+** : 2023 -2026
- **Project Manager** as for UnINS in the EU Horizon **CLIMACARE** : 2026 -2029

**Reviewer for international scientific journals:**

- Aims Energy Journal
- Atmospheric Environment
- Biodegradation
- Bioresource Technology
- Brazilian Journal of Chemical Engineering
- British Journal of Applied Science & Technology (BJAST)
- Chemosphere
- Circular Economy - An official Journal of Tsinghua University Press
- Current Opinion in Environmental Sustainability
- Drying Technology
- Detritus

## Research and scientific activity

**Reviewer for international scientific journals:**

- Energy Conversion and Management
- Environment, Development and Sustainability
- Environmental Engineering Research
- Environmental Science and Pollution Research
- Engineering Optimization
- Environmental Technology
- Environmental Quality Management
- Energies (MDPI)
- Fuel
- Fuel Processing Technology
- Journal of Hazardous Materials
- Ingegneria dell'Ambiente (IDA)
- International Journal of Environment and Resource (IJER)
- International Journal of Environmental Analytical Chemistry
- International Journal of Environmental Science and Toxicology (IJEST)
- International Journal of Environment and Waste Management (IJEWM)
- International Journal of Environmental Bioremediation & Biodegradation (IJEBS)
- International Journal of Environment Impact: Management Mitigation and Recovery
- International Journal of Environmental Research and Public Health (IJERPH - MDPI)
- Journal of Energy Institute
- Journal of Scientific Research and Reports
- Journal of Cleaner Production
- Journal of Sustainable Development (JSD)
- Journal of the Air & Waste Management Association (A&WMA)
- Journal of Computational Methods & Experimental Measurements (Wessex)
- Management of Environmental Quality Journal (MEQ)
- Process Safety and Environmental Protection Journal
- Revista Ingeniería y Desarrollo
- Recycling (MDPI)
- Resources (MDPI)
- Resources, Conservation and Recycling
- Scientific Bulletin, UPB
- Science of the Total Environment
- Systems (MDPI)
- South African Journal of Chemical Engineering
- Sustainable Energy Technologies and Assessments
- Sustainability (MDPI)
- The Journal of Poultry Science
- Waste Management
- Water Research

**Reviewer for Elsevier Book Proposal:**

- September 2019: **Principles of the Circular Economy**, to be edited by Wiesmeth
- September 2021: **Landfill Management**, to be edited by Dr. Tonni Agustiono Kurniawan
- April 2022: **Improving and Tailoring Enzymes for Food Quality and Functionality**, to be edited by prof. Rickey Yada and Derek R.D.
- June 2022: **Occurrence, Monitoring, and Behavior of Emerging Contaminants in Solid Waste Management** to be edited by Prof. Kui Huang, Dr. Hui Xia, and Dr. Sartaj Ahmad Bhat
- July 2023: **Transformation of Waste to Energy: Recent Trends and Prospects**, to be edited by Dr. Balasubramani Ravindran, Dr. Sartaj Ahmad Bhat, and Prof. Gareth Griffiths

**Reviewer for CRS Press Taylor & Francis Group Book Proposal:**

- October 2023: **Circular Strategies for Waste Management**, to be edited by Kapil Gupta and Jayakrishna Kandasamy

**MDPI TOPIC Editor-in-Chief: Solid Waste Management**

- *Journals: Sustainability, Energies, Resources, Recycling, Environments (closed 31 December 2022)*

**Editor – Special Issue (ISI)**

- **Waste Management** – editor of Special Issue “*Refuse Derived Fuel/Solid Recovered Fuel*”, vol. 47, Part B, pages 155-310 (Jan 2016)

**▪ Sustainability (MDPI):**

- “*Covid-19 and Its Impact on Environmental, Economic and Social Sustainability*”, (July 2020 – 31 March 2023)
- “*Exclusive Papers of the Editorial Board Members of section Environmental Sustainability and Applications*” (January 2021 – 31 Dec 2022)
- “*Exclusive Papers of Outstanding Scientists in section Environmental Sustainability and Applications*” (January 2021 – 31 Dec 2022)
- *Opportunities and Challenges in Managing Circular Economy and Sustainable Development Goals for a Better and Cleaner Future* (March 2025 – March 2026)

**▪ International Journal of Environmental Research and Public Health (MDPI):**

- “*Future and Feature Paper in Environment and Applied Ecology*”, (May 2020 – 31 Dec 2022)
- “*Review in Environment and Applied Ecology*” (May 2020 – 31 Dec 2021)
- “*Advances in the Field of Human Health and Environment*” (Nov 2018 - 20 June 2020)
- *Environment and Applied Ecology Economy* (September 2020-March 2023)

**▪ Resources (MDPI):**

- “*Renewables Application: Challenges and Perspectives*”, (Jan 2020 – 31 July 2021)
- “*Editorial Board Members' Collection Series - Energy Resources: Past, Present and Future Role in a Circular Economy*” (Feb 2023 – 31 July 2024)

**▪ Applied Science (MDPI):**

- “*New Insights into Microplastics in the Environment*”, (November 2024 – August 2026)

**▪ Sustainable Chemistry (MDPI):**

- “*Circularity, Sustainability, Resilience, and Analysis in Water, Wastewater, and Sludge Management*”, in progress from May 2025 – 31 October 2026

**Editor – Collection (ISI)****Sustainability (MDPI):**

- “*Risk Assessment and Management*”, since December 2016
- “*Trends in Municipal Solid Waste Management*”, since June 2017
- *Feature Papers in Sustainable Use of Environment and Resources*”, since March 2019
- *Circular Economy and Sustainable Strategies*”, since March 2019

**Resources Journal (MDPI)**

- “*Management, Environment, Energy and Sustainability under a Circular Economy*”, since February 2018)

**Circular Economy Journal**

- *Sustainable Goals for a greener world*, since December 2022

## International Awards

- **Best Poster Award:** 4<sup>th</sup> edition of the Sardinia Symposia", October 2013, Italia
- **"Award for excellence for outstanding achievements and contribution to the prestige of the profession",** received from the Lucian Blaga Cultural Center of Sebes, Romania, June 2014
- **Award of excellence for outstanding performance"** in the International Scientific Committee of the TMREES15 - International Conference Technologies and Materials for Renewable Energy, Environment and Sustainability, 17-20 April 2015, Beirut, Lebanon.
- **Eminent Scientist Medal of the Wessex Institute of Technology",** September 2016
- **„Honorary Award** for the outstanding scientific contribution to SIMPRO2016", October 2016, Petrosani University, Romania
- Ranked in the **World's top 2% scientists** list by Stanford University (2020 study)
- **Certificate of excellence for Session Chair"** – received from *European Academy for Sustainable Development* at TMREES22-Fr - International Conference Technologies and Materials for Renewable Energy, Environment and Sustainability, 9-11 May 2022, Metz, France,
- **Best Paper Award,** received from *European Academy for Sustainable Development* at TMREES23- International Conference Technologies and Materials for Renewable Energy, Environment and Sustainability, EURACA – Futuro Verde – Edicienti, 8-10 March 2023, Metz, France
- **Best Chair for Session Award,** received from *European Academy for Sustainable Development* at TMREES24- International Conference Technologies and Materials for Renewable Energy, Environment and Sustainability, EURACA –8-10 July 2024, France
- **Certificate of excellence for Conference Chair** received from *European Academy for Sustainable Development* at TMREES25Ma- International Conference Technologies and Materials for Renewable Energy, Environment and Sustainability, EURACA 10-12 February 2025, Morocco
- **Letter of thanks from the Ambassador of Latvia to Italy, Elita Gavele, received for the international relationships performed during BIP-ESkid+ (July 2025)**
- **Letter of thanks from the Ambassador of Romania to Italy, Gabriela Dancau, for the relationships taken in preparation of BIP-ESkid+ (July 2025)**
- **Best Paper Award** received from 7<sup>th</sup> Euro - Mediterranean Conference for Environmental Integration, EMCEI-2025, 23-26 June 2025, Reggio Calabria, Italy

## Organisational / managerial skills

- **Leadership:** Coordinator of some projects on the Environmental Engineering group at the University of Trento and the Insubria University
- **Fund-raising** skills gained at the University of Trento and the Insubria University, 2005 to present
- **Coordinator** of different activities as foreign partner in **TRIPOD** project – Restructure of productive practice of students in higher technical education 2010 -2013
- **Coordinator** of the 6 groups of the scientific research project -Borgo Acciaieria Valsugana: 2010 - 2013.
- **Co-Responsabile** in project **ProPla:** proteins from plastics: of WP1, Task 1.1, March 2023 – February 2026.
- **Project Manager / Principal Investigator for DiSTA, Insubria, project Edu4PlastiCircular:** Education for Plastic in a Circular and Climate Neutral Economy - Preventing Waste Ending Up into the Environment: November 2023 – October 2026.
- **Project Manager / Principal Investigator for DiSTA, Insubria, CLIMACARE:** Climate-Resilient Adaptive Environments for Urban Health and Social Equity: May 2026 – April 2029.

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|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Job-related skills | <p>Ability to work in team gained in a professional environment (contract research organization activities).<br/>Ability to adapt to multicultural environments gained from collaborations with the following universities:<br/>Polytechnic University of Milan (DIAR)<br/>University Bocconi of Milano<br/>University of Bologna<br/>University of Padova<br/>University of Trento<br/>National Science and Technology Polytechnic University of Bucharest, Romania<br/>University "Lucian Blaga" of Sibiu – ULBS, Romania<br/>University "Valahia" of Targoviste, Romania<br/>Università Politehnica di Timisoara – UPT, Romania<br/>University Transilvania of Brasov, Romania<br/>University Pontificia of Santiago del Cile<br/>Samarkand State University, Uzbekistan<br/>Samarkand State Technical University, Uzbekistan<br/>Universidade Federal de Bahia – Salvador (Brasil)<br/>Universitat Politecnica de Valencia, Spain<br/>Faculty of Environmental Protection, Velenje, Slovenia</p> |
| Computer skills    | A very good knowledge of Microsoft Office™                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Driving licence    | Category : B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |