



APPLICATION FORM

CATEGORY „YOUNG TALENTS”

Applications for the MI Net-Zero Industries Young Talents Award 2023 are invited from **young professionals and researchers under 35** (born after 1987) carrying out **interdisciplinary research in line with [Mission Innovation Net-Zero Industries](#) goal** to catalyse the development and demonstration of cost competitive solutions for the efficient decarbonisation of hard-to-abate energy intensive industries worldwide by 2030.

The deadline for submission of applications is **30 September 2023**.

The official language for the application is **English**.

Applications must be submitted [online](#) and must include:

- Application Form for the Category “Young Talents”
- Curriculum Vitae including publication list of the candidate (in total max. 3 pages)
- Copy of the document related to the applicant’s highest academic title received

If you are submitting more than three documents, they must be combined into one file (e.g. pdf) or into a zip-folder.

The maximum file size of all uploads must not exceed 230 MB.

1. Personal Information

Submitting Person (Title, First Name, Last Name)

Date of Birth (DD.MM.YYYY)

Highest educational qualification (institution, field/discipline, year of graduation, degree/diploma)

Current professional appointment, if applicable (employing institution, country, position, starting date)

Areas of specialization (max. 300 characters)

2. Summary of your scientific work

Title of the scientific work (e.g. thesis, dissertation, journal article, scientific publication etc.)

Please list the industrial sector(s) addressed specifically by your scientific work

Iron & steel

Cement & lime

Chemicals & refining

Other Energy Intensive & Hard to Abate, please specify:

Please identify the MI Net-Zero Industries technology pathway(s) towards which the scientific work makes a direct contribution.

Alternative materials and more efficient processes

Carbon capture & storage / utilization

Digitalization & flexibilization

Electrification of production and processes

Fuel switch - alternative fuels and feedstock

Fuel switch - Low carbon hydrogen

Materials efficiency and industrial symbiosis

Please provide a summary of your scientific work and its specific relevance to MI Net-Zero Industries (max. 6000 characters)

Name(s) and institution(s) associated with your scientific work and support provided by the institution(s)

3. Memberships & recognitions

List any special achievements of yours, such as awards, grants, memberships, patents, if applicable (include dates)

List any press reports and additional links about you/ your scientific work etc., if applicable

4. Personal remarks

What impact do you expect from your submission to the 2023 Net-Zero Industries Award – Young Talents category? (max. 500 characters)

5. Photos, brochures, reference letters and other accompanying data files

Please list the accompanying documents you want to provide and add:
Image/document title, format, for images: resolution in dpi (min. 300 dpi), content (keywords)

I confirm that, quoting the above-mentioned credits, the Net-Zero Industries Mission is allowed to use the attached picture(s) free of charge and without restrictions.

Thank you for participating in the 2023 Net-Zero Industries Award!

The call for submissions is open until September 30th, 2023. After the evaluation of all submissions by a qualified jury of experts, we will get in touch with you to notify you about the results. If you have any further questions, please do not hesitate to contact us!

Best regards,
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