

Master's Degree Final Project Awards

Call 2025

1. Purpose of the call

The Chair of Energy Transition on CO₂ Capture and Uses of CO₂ at the Universitat Rovira i Virgili and the Repsol Foundation are announcing the Master's Degree Final Project Awards (TFM) presented at the URV during the academic years 2023-2024 and 2024-2025, with the aim of evidencing the excellence of the works presented and rewarding the authors for their contribution to the generation of knowledge.

The TFMs presented in this call will have to deal with issues related to the Energy Transition on the Capture and Use of CO₂.

2. Requirements

Requirements for applicants:

- Be enrolled or have completed a Master's degree at the Universitat Rovira i Virgili in the 2023-24 and 2024-25 academic years.

TFMs requirements:

- Be an original and individual work.
- The work must be written in Catalan, Spanish or English.

3. Incompatibilities.

This award is incompatible with other awards of similar characteristics awarded by the same university or by other universities. In the event that the student wins more than one prize, he/she will have to choose one. In case of doubt, the jury of the award will decide on the possible compatibility or incompatibility of the awards that have characteristics similar to this call.

4. Submission of applications

Interested persons must formalise their application for participation by following the instructions indicated on the Chair's website (<https://www.urv.cat/ca/societat-empresa/catedres/transicio-energetica/>) in accordance with the following steps:

1. Fill in the standard application form (Annex). Each applicant may only submit a single application to this call.
2. Required documentation (point 5). The works must be submitted in computer support in a single PDF file, with all the parts of the work duly ordered, including the cover page.

3. The application and the accompanying documentation must be submitted electronically through the URV's electronic register, in accordance with article 3.3 of the Digital Administration Regulations. To access the URV's electronic register, you must enter the link https://seuelectronica.urv.cat/registre_electronic.html and choose the option - generic application - to submit the indicated documentation.

Applications and documentation submitted by email are not valid.

5. Documentation

Participants must submit all the documentation described below to formalise their participation in the award:

- a) National Identity Document or NIE or Passport.
- b) Certificate issued by the competent academic authority of the University or institution stating the grade, the director and the date of defence of the TFM.
- c) TFM in digital format.
- d) A brief justification, of a maximum of 800 words, reflecting the value and importance of the research and its contribution to the topic of the Energy Transition on Capture and Use of CO₂.

In addition to the aforementioned documentation, participants must submit the official participation form in accordance with the provisions of point 4 of this call.

6. Term

The deadline for submitting applications begins the day after the publication of the announcement of this call on the website of the Chair of Energy Transition on Capture and Uses of CO₂

(<https://www.urv.cat/ca/societat-empresa/catedres/transicio-energetica/>)

and ends on October 15, 2025, at 2 p.m.

The deadline for correcting the documentation to be submitted detailed in point 5 will be ten working days. The affected participants will be informed of the deadline and content of the correction. If the participants do not send the requested documentation to the URV Registry in due time and form, the application for participation will be excluded from this call.

7. Awards

Three prizes are awarded, which will consist of:

- A first prize of 1,000 euros and a diploma.
- Two prizes of 500 euros each for two finalists and a diploma.

The diplomas will be issued by the Chair and the awards ceremony will take place between November and December 2025, in a public ceremony to award the Energy Transition Chair Award on Capture and Use of CO₂ to the best Master's Final Projects. In this event, the award-winning students will make a 10-minute presentation of their work.

The amounts of the prizes will be paid by bank transfer, in a single payment, once the call has been resolved and the acceptance by the winners has been formalised.

In accordance with current tax regulations, economic prizes may be subject to withholding of Personal Income Tax (IRPF), as appropriate. The net amount received will correspond to the amount of the prize once the established tax withholdings have been applied.

8. Evaluation criteria

The jury decision will be based on the following criteria:

- The originality in the approach to the topic and the methodology used (up to 25 points).
- Rigour, scientific treatment in the development of the work and conclusions (up to 25 points).
- The relevance in the contribution of solutions to the issue of the Energy Transition on the Capture and Uses of CO₂ (up to 25 points)
- The appropriate structure of the work, the presentation of the materials, the appropriate use of the language and the bibliography used (up to 25 points).

The maximum score is 100 points. The minimum score that must be obtained to be awarded is 70 points. In the event that this minimum score is not obtained, the prizes may be declared void.

9. Jury

The jury compositions of the award will be:

- The director of the Energy Transition Chair on CO₂ Capture and Uses, or the person delegated by him/her.
- A person from the URV who is an expert in the subject of Energy Transition on the Capture and Uses of CO₂.
- One member appointed by the Repsol Foundation.

10. Resolution of the call

The deadline for the resolution of this call will be a maximum of 2 months from the end of the deadline for submission of applications. The resolution will be notified through E-Notum to the awardees and will be published on the website of the Energy Transition Chair on Capture and Use of CO₂ (<https://www.urv.cat/ca/societat-empresa/catedres/transicio-energetica/>).

Once this call has been resolved and within 10 calendar days, the Energy Transition Chair on Capture and Use of CO₂ will proceed to the destruction of the files submitted corresponding to the non-awarded TFMs.

Applications that do not meet the requirements published in these rules will not be admitted.

Prizes may be declared void.

11. Obligations of the award recipients

Within 10 days of the communication of the awarding of the prize, the student must submit a document accepting the award by means of which:

- It grants the URV, without a time limit, the right to publish the work and/or to disseminate it. In any case, the name of the author and the Master's degree in which it has been carried out must be indicated in the dissemination.

- It undertakes to explicitly mention that it has received the award awarded by the URV's Chair of Energy Transition on the Capture and Uses of CO₂ in any dissemination activity (publications, media, etc.) in which the award-winning work appears.

Along with the acceptance document, the winner will have to present a certificate of ownership of the bank account where they wish to receive the payment of the prize.

12. Acceptance of the bases and applicable regulations

Participation in this call entails full acceptance of these rules. Without prejudice to the responsibilities that may be incurred, if the student distorts the facts, hides data or falsifies the documentation provided or consigned in the application, this award will be revoked.

If the award is revoked because when the award is reviewed (ex officio or as a result of a claim) it is detected that an error has been made, data has been hidden or has been falsified, the beneficiary will have to repay the prize unduly received.

In all matters not expressly provided for in these rules, the precepts contained in Chapter IX of the revised text of the *Llei de Finances Públiques de Catalunya, aprovat per Decret Legislatiu 3/2002, de 24 de Desembre; els preceptes bàsics de la Llei 38/2003, de 17 de Novembre, general de subvencions, i la Llei 26/2010, del 3 d'agost, de règim jurídic i de procediment de les administracions públiques de Catalunya, i la Llei 39/2015, d'1 d'Octubre*, on the common administrative procedure of public administrations.

To resolve any doubts about the rules, an email should be sent to the director of the Chair, Fèlix Llorell Ferret, felix.llorell@urv.cat

Tarragona, June 30th, 2025.

ANNEX



UNIVERSITAT ROVIRA I VIRGILI
Càtedra de Transició Energètica
sobre Captura i Aprofitament de CO₂



REPSOL
Fundación

Awards for Master's Degree Final Projects of the Chair of Energy Transition on CO₂ Capture and Uses of the Universitat Rovira i Virgili and the Repsol Foundation

Call 2025

APPLICATION FORM

APPLICANT

Name and surname:

ID:

Email address:

Telephone:

Address, town and postal code:

TFM's TITLE:

Attached material:

- National Identity Document or NIE or Passport.
- Certificate issued by the competent academic authority of the University or institution stating the grade, the director and the date of defence of the TFM.
- Master's Degree Final Project.
- Brief justification, of a maximum of 800 words, reflecting the value and importance of research and its contribution to the topic of the Energy Transition on Capture and Use of CO₂.

Tarragona, 2025

Applicant's signature

ESCOLA TÈCNICA SUPERIOR D'ENGINYERIA QUÍMICA (ETSEQ)

Unitat gestora: Departament d' Enginyeria Química

En compliment de l'article 5 de la Llei Orgànica 15/1999, de 13 de desembre, de protecció de dades de caràcter personal, us informem que les dades personals que proporcioneu s'incorporaran i es tractaran en un fitxer, la finalitat del qual és gestionar la convocatòria de Premis als Treballs Final de Màster de la Càtedra de Transició Energètica sobre Captura i Aprofitament de CO₂ de la Universitat Rovira i Virgili i la Fundació Repsol