

MÁSTER UNIVERSITARIO EN ENERGÍA SOLAR FOTOVOLTAICA, programas 09AX, 09BP

JULY CALL FOR THE DEFENSE OF THE MASTER'S THESIS (TFM), ACADEMIC YEAR 2022/23

Date and modality of the defense

The **TFM exam** of the Master's Degree in Photovoltaic Solar Energy, programs 09AX and 09BP, will be carried out in person and is scheduled for **July 20th and 21st, 2023**.

The exam will take place in the Seminar Room of the Solar Energy Institute (IES).

The tribunal will determine the order of the candidates and schedule the presentations and will communicate them to the students in advance.

Procedure to request the evaluation

It is included in the [ETSIT regulation](#), accessible through the following link:

<http://www.etsit.upm.es/escuela/unidades-administrativas-y-servicios/secretaria-de-alumnos/tramites-administrativos/trabajos-fin-de-titulacion/trabajo-fin-de-master.html>

1. Students who wish to apply for the call must **register** their TFM in the ETSIT's **TFT application**, in case they have not done so previously, through the following link:

<https://appsrv.etsit.upm.es/docencia/tft>

The tutor(s) and, if applicable, the “ponente” (speaker) must validate the application in the platform.

The deadline for TFM registration and validation for the July call will end on March 23rd, 2023.

2. The **application for the exam** is made by the student by depositing the TFM memory in pdf format in the **TFT application**:

<https://appsrv.etsit.upm.es/docencia/tft>

The tutor(s) and, if applicable, the “ponente” (speaker) must ratify the application and validate the manuscript in the same platform.

IMPORTANT: The TFM title and data related to the director/ponente (speaker) must correspond to those provided at the time of registration of the work. If, during the preparation of the TFM, once registered, the student and the director/speaker agree to introduce modifications, they **must request in advance the opening of the corresponding procedure** at the ETSIT Secretariat ([by means of this form](#)) and send an **e-mail to the program coordinator** (david.fuertes@upm.es)

3. The deadline for depositing and validating the report is **July 13th**.
4. In addition, students are asked to send a copy of the pdf file by mail to the secretary of the Department of Physical Electronics, Electrical Engineering and Applied Physics (rosamaria.sacristan@upm.es) at the time the deposit is made.

TFM formatting

The document **must comply** with the indications established in the ETSIT regulations. A **Word template** that complies with these indications can be downloaded at:

http://www.etsit.upm.es/fileadmin/documentos/servicios/secretaria/archivos/Impresos/Plantilla-2-conAnexos-2_MODIFICADO_MUIT.docx

There is also a **Word template specially designed for works carried out at MUESFV, whose use is recommended. It is hosted on the Moodle platform: Coordinación Máster en Energía Solar FV:**

<https://moodle.upm.es/titulaciones/oficiales/login/login.php>

The regulations do not establish limitations on the length of the TFM memory. However, the Academic Committee of the program recommends the student to keep the length as short as possible compatible with the fullness of the content and suggests to the Tribunal to value as a merit the conciseness of the writing.

TFMs may be written in Spanish or English.

Candidates should consider the possibility of including an annex (not compulsory) in the report of their work in relation to ethical, social, economic and environmental aspects of their TFM, in accordance with the following ETSIT's [Guía para la reflexión](#)

Defense ceremony

The TFM defense will be open to the public and will consist of the **oral presentation of the candidate's work for 15 minutes**. After the presentation, the panel and the professors of the master's degree attending the session may ask the questions and make observations, comments and objections they deem appropriate, to which the candidate must respond in due time and form.

TFMs may be exposed in Spanish or English.

The TFM examining board (tribunal) for this call will be composed of the following members:

- President: César Tablero Domínguez
- Vocal: César Domínguez Domínguez
- Secretary: Javier Muñoz Cano
- Reserve: Ignacio Rey-Stolle Prado

The examining board will evaluate the Master's thesis according to the following criteria:

- **TFM memory quality**, assessing the following aspects: 1) its adequate structuring; 2) its correct writing; 3) its scientific-technical content; 4) its adaptation to the formats established for the call; 5) its conciseness and brevity.
- **Quality of the oral presentation**, evaluating the following aspects: 1) clarity, richness and structure of the presentation; 2) quality of the means used in it (transparencies, computer presentations, other audiovisual resources, etc.).
- **Clarity and conciseness in the answers** to the questions of the tribunal.
- **Adequacy to the times and forms** established for the call.

Madrid, 13th of February 2023

Coordinación del Máster Universitario en Energía Solar Fotovoltaica