



Università degli Studi di Padova

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Public notice of competition for the Master Thesis Award in Mathematics dedicated to "Gustavo Mezzetti" – Second edition

## Foreword

The **"Tullio Levi-Civita" Department of Mathematics** of the **University of Padua** announces a competition for the assignment of an award dedicated to prof. Gustavo Mezzetti, who devoted all his energies and intellectual abilities to Mathematics and to its teaching.

The award was made possible by the donation from DYO Group Ltd and on the initiative of Prof. Mezzetti's friends and classmates of the high school "Tito Livio" of Padua: Annalisa Cerulli, Alessandra Zanotto, Alessandro Rigoni, Daniela Pianezzola, Enrico Trevisi, Lorella Capobianco, Lucia Scagnelato, Maria Ghelfi, Michaela Colucci, Michela Fasolo, Oliviero Pessi, Paola Ferrarese, Paola Guargena, Paolo Trevisan, Roberto Turolla, Sergio Palombarini, Vittorio Filippi. The Department of Mathematics joined the initiative with its own contribution.

The award aims to support, also financially, studies and research of young scholars who distinguish themselves for a Master's Degree thesis in the field of Algebra, Gustavo's main interest.

### Art. 1 – Requirements

The prize is reserved for young scholars who have completed a Master's Degree thesis in the two-year period 1<sup>st</sup> January 2022 – 31<sup>st</sup> December 2023 in an Italian University. The thesis should focus on one or more topics relating to the field of Algebra.

### Art. 2 - Modality and terms of submission of the application

The application for participation in the competition, addressed to the Director of the Department of Mathematics "Tullio Levi-Civita" and written according to the outline attached to this announcement, must be delivered <u>no later than</u> 12:00 p.m. (CEST) of April 22<sup>nd</sup>, 2024, with one of the following methods:

- by certified e-mail (Italian PEC) (max 100MB) to the following address: <u>dipartimento.math@pec.unipd.it</u>:
- accompanied by a certified digital signature affixed to it and on all the documents in which the handwritten signature is to be affixed in a traditional setting;
- by sending the copy of the application signed in an autograph manner, together with a copy of the identity document of the subscriber; all documents in which the handwritten signature is to be affixed in a traditional environment must be similarly transmitted in a signed copy. Copies of these documents must be scanned;
- by e-mail at the address **premilm@math.unipd.it** sending a copy of the application with autograph signature, together with a copy of the identity document of the subscriber. Copies of these documents must be scanned.

For the electronic transmission of the documentation, static and not directly modifiable formats must be used, without macro-instructions and executable codes, preferably PDF/A.

The return receipt is sent automatically by the PEC manager; for applications sent by e-mail, the return receipt will be sent by the Department of Mathematics Secretariat.

• by registered mail with return receipt to the Department of Mathematics "Tullio Levi-Civita" (Via Trieste, 63 – 35121 Padova, Italy).

Failure to comply within the deadline indicated for the submission of the application for participation in the competition will result in exclusion from the selection.

For the compliance with the deadline indicated above, the postmark date will not be considered valid.

The candidate must specify on the envelope or on the subject of the e-mail the wording "Notice of competition for the Master Thesis Award in Mathematics dedicated to "Gustavo Mezzetti" – Second edition".

In the application form, in unstamped paper, candidates must declare under their own responsibility:

- surname and name, place and date of birth, citizenship, tax code, residence and address chosen for the purposes of the competition, specifying the postcode, telephone number and e-mail address;
- to have obtained the Master's Degree in Mathematics at an Italian institution, indicating the name of the same;
- to have defended, in the two-year period 1<sup>st</sup> January 2022 31<sup>st</sup> December 2023, a Master's Degree thesis on the topics specified in the article 1 of this announcement;
- to commit to promptly communicate any change of residence or address indicated in the application form;
- to be aware of all the rules contained in the competition announcement.

The application must be accompanied by the following documentation, in unstamped paper:

- curriculum vitae of the candidate;
- description (not exceeding 2000 characters excluding spaces) of the Master's Degree Thesis;

- letter written and signed by the Supervisor to present the candidate and her/his thesis submitted. The professor must send the letter of presentation by mail to the address premilm@math.unipd.it no later than 12:00 p.m. (CEST) of April 22<sup>nd</sup>, 2024;
- copy of the Master's Degree thesis;
- copy of a valid personal identity document.

If the application is sent by registered mail with return receipt, the works must be presented on paper and electronically (CD, "Pen Drive"), accompanied by a declaration from the undersigned stating that the contents of the aforementioned IT support coincide.

# Art. 3 – Award amount and method of delivery

The gross amount of the premium is  $\in$  1.843,00 and will be paid by the Department of Mathematics "Tullio Levi-Civita".

### Art. 4 – Award assignment procedure

The prize will be awarded based on the unquestionable judgment expressed by a Committee composed of at least 3 members representing the Department of Mathematics "Tullio Levi-Civita" of the University of Padua and DYO Group Ltd.

The Committee has the right to contact additional experts to ascertain the degree of quality, innovation and the specific contribution of the candidates.

The *ex ante* evaluation criteria are summarized below:

- candidate's curriculum vitae;
- contribution of the candidate to the research carried out in the Master's Degree thesis in Mathematics;
- degree of innovation and impact of the activities carried out in the national and international scientific panorama.

The Committee reserves the right not to award the prize, if at its sole discretion no candidate will be deemed worthy.

The winner will be notified of the award by e-mail, to the address indicated in the application for participation in the announcement. The outcome of the selection will also be published on the website of the Department of Mathematics, at <a href="http://www.math.unipd.it/news/premi-di-studio/">www.math.unipd.it/news/premi-di-studio/</a> and on the University of Padua website, at <a href="http://www.unipd.it/en/scholarships-awards/">www.unipd.it/news/premi-di-studio/</a> and on the University of Padua website, at <a href="http://www.unipd.it/en/scholarships-awards/">www.unipd.it/en/scholarships-awards/</a>.

### Art. 5 – Head of the administrative procedure

Pursuant to article 4 of Law 241 of 7 August 1990 (New rules on administrative procedure and right of access to administrative documents) Dr. Cinzia Clemente, Administrative Manager of the Department of Mathematics is appointed as Head of the administrative procedure.

Candidates have the right to exercise the right of access to the documents of the competition proceeding according to the procedures established by the Decree of the President of the Republic of 12 April 2006 n. 184 (Regulations governing access to administrative documents in compliance with Chapter V of Law 241/90).

The parties undertake to comply with the provisions of the General Data Protection Regulation [GDPR (UE) 2016/679] regarding the protection of personal data that may be acquired and/or used for carrying out the activities described above.

### Art. 6 - General informations

The present competition announcement with the application form will be available at these links:

www.math.unipd.it/news/premi-di-studio/

www.unipd.it/en/scholarships-awards/

Further information can be requested directly to the Secretariat of the Department of Mathematics to the e-mail address **premilm@math.unipd.it**, specifying on the subject the wording "Bando di concorso per l'assegnazione del Premio di Tesi di Laurea Magistrale in Matematica "Gustavo Mezzetti" – II edizione".

Attachments to this announcement:

• Annex A – Application form.

Padova, 19/02/2024

The Director of the Department Prof. Bruno Chiarellotto