

# MEDICTA2025

## 17<sup>th</sup> Mediterranean Conference on Calorimetry & Thermal Analysis Thessaloniki, 9-11 July 2025



The **Hellenic Society for Thermal Analysis (HSTA)** is happy and proud to announce the organization and conduction of the 17<sup>th</sup> Mediterranean Conference on Calorimetry and Thermal Analysis, **MEDICTA2025**, in **Thessaloniki, GREECE**, on **July 9-11, 2025**.

The Organizing Committees aspire to highlight the contribution and involvement of Thermal Analysis and Calorimetry in scientific fields such as materials, drugs, food, and the environment as well as in key areas of the kinetics and thermodynamics of physical and chemical processes. Thus, we kindly invite scientists, academics, researchers and experts from all over the world, focusing on the Mediterranean countries, to participate in our conference to present their valuable works in **MEDICTA 2025** Conference!

We look forward to welcoming you in **Thessaloniki, GREECE** and have a fruitful and enjoyable conference!

*On behalf of the Organizing Committees,*

**Prof. Dimitris S. Achilias**  
President of HSTA  
School of Chemistry, AUTH

## Conference Topics & Guidelines

Abstracts of novel research projects describing original works are invited in any of the subfields, for oral or poster presentation:

1. Kinetics of physical and chemical processes
2. Thermochemistry and Calorimetry,
3. Thermodynamics
4. Advanced materials: polymers, ceramics, metals, composites and nanocomposites, biomaterials, inorganic materials, nanomaterials
5. Instrumentation and Theory: coupled, complementary and alternative techniques
6. Combustion, Fuels & Materials for Energy conversion and storage.
7. Pharmaceuticals, Textiles and Cosmetics
8. Life sciences, Food science, Agricultural applications, thermo-chemical recycling

To contribute your research to the conference, please submit your **abstracts for peer review from January until March 31<sup>st</sup> 2025**, following the online platform & template available.

### International Organizing Committee

#### **Heads of Societies of Thermal Analysis of Mediterranean Countries**

- **Prof. Dimitris Achilias**, Hellenic Society for Thermal Analysis (**HSTA**) GREECE
- **Prof. Ignazio Blanco**, Interdivisional Group of Calorimetry and Thermal Analysis (**GICAT**) ITALY
- **Prof. Stefano Vecchio Cipriotti**, Associazione Italiana di Calorimetria e Analisi Termica (**AICAT**) ITALY
- **Prof. Matko Erceg**, Committee for Thermal Analysis and Calorimetry of the Croatian Society of Chemical Engineers (**CCTAC-CSCE**) CROATIA
- **Prof. Loic Favergeon**, French Association for Calorimetry and Thermal Analysis (**AFCAT**) FRANCE
- **Prof. Luis Pérez Maqueda**, Spanish Group of Calorimetry and Thermal Analysis (**GECAT**) SPAIN
- **Prof. Maria D.M.C. Ribeiro da Silva**, Calorimetry and Thermal Analysis Group of Porto (**CATPOR**) PORTUGAL

# MEDICTA2025

*English is the official conference language*

## City of Thessaloniki

**Thessaloniki is the second-largest city in Greece, nowadays an educational, academic, research, industrial, transportational, cultural and gastronomical center of Greece, a true reference city!**



## MEDICTA2025

### • Info and Guidelines

 <https://medicta2025.web.auth.gr/>

### • Organisation

#### **Hellenic Society for Thermal Analysis (HSTA)**

 Prof. Dimitris S. Achilias, **Chairman**  
School of Chemistry, AUTH, Thessaloniki

### • Secretariat Contact

 e-mail: [MEDICTA2025@auth.gr](mailto:MEDICTA2025@auth.gr)  
 Tel. (+30) 2310-99.78.28

### • Conference Venue

 **KEDEA Building**, AUTH Campus  
Tritis (3<sup>rd</sup>) Semptemvriou Av. – PC. 54 636  
**Thessaloniki, GREECE**

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## Important Days & Guidelines

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- **Abstract Submission:** 1/1/2025–31/3/2025
- **Notice of Acceptance to authors:** 15/4/2025
- **Early-bird Registration:** 1/1/2025–30/4/2025
- **Late Registration:** 1/5/2025–11/7/2025
- **Program Announcement:** by June 15<sup>th</sup> 2025
- **Conference:** 9/7/2025–11/7/2025

Please visit the conference site:

<https://medicta2025.web.auth.gr/>

To contribute your research to the conference, please submit your **abstracts for peer review from January until March 31<sup>st</sup> 2025**, following the online platform & template available.

<https://medicta2025.web.auth.gr/abstracts/>

## Local Organizing Committee

- **Prof. Dimitris Achilias**, President of the Hellenic Society of Thermal Analysis (**HSTA**), School of Chemistry AUTH
- **Prof. Konstantinos Chrysafis**, Vice- President of the Hellenic Society of Thermal Analysis (**HSTA**), School of Physics AUTH
- **Dr. Evangelia Vouvoudi**, post-doc Researcher, School of Chemistry AUTH
- **Dr. Evangelia Tarani**, post-doc Researcher, School of Physics AUTH

## Scientific Committee

- **Barkoula Nektaria**, University of Ioannina, Greece
- **Chiriac Rodica**, CNRS, University of Lyon, France
- **Chrissopoulou Kyriaki**, Foundation for Research and Technology – Hellas
- **Dendrinou-Samara Aikaterini**, Aristotle University of Thessaloniki, Greece
- **Demetzos Costas**, National and Kapodistrian University of Athens, Greece
- **Faraguna Fabio**, University of Zagreb, Croatia
- **Fessas Dimitrios**, Università degli Studi di Milano, Italy
- **Fernandez-Francos Xavier**, Universitat Politècnica de Catalunya, Spain
- **Floudas George**, University of Ioannina, Greece
- **Freitas Vera**, University of Porto, Portugal
- **Jakić Miće**, University of Split, Croatia
- **Kyritsis Apostolos**, National Technical University of Athens, Greece
- **Lazzara Giuseppe**, Università degli Studi di Palermo, Italy
- **Mandić Vilko**, University of Zagreb, Croatia
- **Pitsikalis Marinós**, National and Kapodistrian University of Athens, Greece
- **PreLOT Benedicte**, University of Montpellier, France
- **Santos Luís**, University of Porto, Portugal
- **Sánchez-Jimenez Pedro**, Consejo Superior de Investigaciones Científicas, Spain
- **Sbirrazzuoli Nicolas**, University Côte d'Azur, Nice, France
- **Tarantili Petroula**, National Technical University of Athens, Greece
- **Tsivintzelis Ioannis**, Aristotle University of Thessaloniki, Greece
- **Vourlias Giorgos**, Aristotle University of Thessaloniki, Greece

# MEDICTA2025

is realised under the auspices of  
[School of Physics](#) & [School of Chemistry](#),  
Faculty of Sciences, AUTH



Aristotle University  
of Thessaloniki  
SCHOOL OF PHYSICS



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*Aristotle University of  
Thessaloniki*

*AUTH's Research  
Dissemination Center,  
KEDEA Building*



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