# MEDICTA2025

## 17th Mediterranean Conference on Calorimetry & Thermal Analysis

## Thessaloniki, 9-11 July 2025

The **Hellenic Society of Thermal Analysis (HSTA)** is happy and proud to announce the organisation and realisation of the 17th Mediterranean Conference on Calorimetry and Thermal Analysis, **MEDICTA2025**, in **Thessaloniki, GREECE**, the coming **July, 9-11th**.

The Organising Committees aspire to highlight the contribution and involvement of Thermal Analysis in every aspect of Materials Science, Innovation and Research, while bringing to view the applications and advances in thermal analysis. Thus, we kindly invite scientists, technologists and experts from all over the world to present their valuable works in **MEDICTA2025** 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*

## Conference Topics & Guidelines

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

**1.** Thermochemistry and calorimetry.
**2.** Phenomena kinetics and catalysis.
**3.** Instrumentation and theory: coupled, complementary and alternative techniques
**4.** Combustion, fuels & materials for energy conversion and storage.
**5.** Polymers, Biomaterials, Pharmaceuticals, Textiles and Cosmetics, Arts
**6.** Life sciences, food science, agricultural applications
**7.** Advanced materials' processing: metals and ceramics, organic substances.
**8.** Thermal investigation of thin films, nanomaterials and other minute phases

To contribute your research at the conference, please submit an **abstract for peer review from January until March 30th 2025**, following the online platform & template available.

### International Organizing Committee

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

- **Prof. Dimitris Achilias,** Hellenic Society of Thermal Analysis (**HSTA**) GREECE
- **Prof. Ignazio Blanco,** Inerdivisional Group of Calorimetry and Thermal Analysis **(GICAT)** ITALY
- **Prof. Stefano Vecchio Ciprioti** , 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

is organised under the auspices of School of Physics & School of Chemistry, Faculty of Sciences, AUTh

## 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!

*AUTh's Research Dissemination Center, KEDEA Building*

## MEDICTA2025


- **Organisation**

*Prof.* Dimitris S. Achilias, **Chairman**
School of Chemistry, AUTh, Thessaloniki
**HSTA** office: School of Physics, AUTh, Thessaloniki

- **Secretariat Contact**

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- **Conference Venue**

**KEDEA Building**, AUTh Campus
3rd Semptemvriou Av. – 54 636 Thessaloniki (Greece)