





ORGANIZERS

**SPONSORS** 

## 4<sup>th</sup> Mathematics Summer School for math talented students 2025

Date and Venue: 21-25 July 2025, Rodon Mount Resort, Agros, Cyprus Host organization: THALES Foundation & Cyprus Mathematical Society www.thalescyprus.com, www.cms.org.cy

The THALES Foundation and the Cyprus Mathematical Society announces the organization of its fourth Mathematics Summer School for talented/gifted students in mathematics. The purpose of this Summer School is to give an opportunity to high ability students to develop further knowledge and competences in post-secondary education mathematics and to support their way to mathematics careers. The exact mathematics content of the Summer School Programme will be announced in the coming weeks and will include 8 modules in pure and/or applied mathematics and will challenge participants with advanced level mathematics learning, mathematical projects, mathematics communication practice and mathematical debates between student participants.

The Organizing Committee will select 15 school student participants from Cyprus to join a larger group already selected from abroad.

Main target: Students of grades 8 and 9 in school year 2024-2025 who exhibit high interest and ability in mathematics and are considering careers in mathematics.

Selection will be based on the following criteria (the Selection Committee reserves the right to extend the list, if necessary):

- 1. International Competitions medal awards, other awards of excellence, recommendation letter by a mathematician;
- 2. Half-page maximum (100 words) personal statement and motivation letter;
- 3. Approval by parents/guardian, if selected;
- 4. Confirmation that participant will make its own arrangements to transfer to the School Venue, that is Rodon Mount Hotel in Agros.

The students will be offered free accommodation and food for 4 days at the Rodon Mount Resort Hotel. Students cannot arrive/depart before or after the official days.

## Who and how applications are accepted?

> Individuals who like to apply can submit their application directly.

Deadline of application: 31 May 2025

Selection and approval by the Organizing Committee: rolling acceptance by 15 June 2025 To apply press **HERE** 

Or copy this link into a url to open:

https://forms.gle/86PCiVaJUQHoyzbd6

For any inquiries through email communication write to: info@thalescyprus.com

## Mathematics Summer School Preliminary Programme Monday 21 July

Arrivals by 18.00 Registration and accommodation room allocation 19:00 Plenary welcome

- > Welcome by the President of the Cyprus Mathematical Society and THALES Foundation
- Greetings by sponsors and collaborators

20.00 Welcome dinner (Hotel restaurant, Level 0)

TIME	Tuesday 22 July	
Room	APOLLO 1 (Group A)	APOLLO 2 (Group B)
09:30-11:00	Module 1A	Module 2B
11:00-11:15	BREAK	BREAK
11:15-12:45	Module 3A	Module 4B
13:00 -14:30	LUNCH	LUNCH
14:45-16:15	Module2A	Module1B
16:15-16:30	BREAK	BREAK
16:30-18:00	Module 4A	Module 3B
18:15-19:15	Visit Rose Factory in Agros, walking (optional) or swimming	
20:00	DINNER	DINNER
TIME	Wednesday 23 July	
Room	APOLLO 1 (Group A)	APOLLO 2 (Group B)
09:30-11:00	Module 5A	Module 6B
11:00-11:15	BREAK	BREAK
11:15-12:45	Module 7A	Module 8B
13:00 -14:30	LUNCH	LUNCH
14:45-16:15	Module6A	Module5B
16:15-16:30	BREAK	BREAK
16:30-18:00	Module 8A	Module 7B
18:15-19:15	Moderation: Discussion on problem	Moderation: Discussion on problem challenges –
	challenges – Q&A session	Q&A session
20:00	DINNER	DINNER
TIME	Thursday 24 July	
Room	APOLLO 1 (Group A)	APOLLO 2 (Group B)
09:30-11:00	Module 5A	Module 6B
11:00-11:15	BREAK	BREAK
11:15-12:45	Module 7A	Module 8B
13:00 -14:30	LUNCH	LUNCH
14:45-16:15	Module6A	Module5B
16:15-16:30	BREAK	BREAK
16:30-18:00	Module 8A	Module 7B
18:15-19:15	Moderation: Discussion on problem	Moderation: Discussion on problem challenges -
	challenges – Q&A session	Q&A session
20:00	DINNER	DINNER
TIME	Friday 25 July	
Room	APOLLO 1 (Group A)	APOLLO 2 (Group B)
09:30-11:00	Presentations by Students	Presentations by students
11:00-11:15	BREAK	BREAK
11:15-12:45	Presentations by Students	Presentations by students
13:00 -14:30	LUNCH	LUNCH
14:30	DEPARTURES	