

Inspiring the Next Generation Through Astronomy

Avgoustinos Tsaousis joins the International Astronomy & Astrophysics Competition as Official Ambassador — an international initiative that empowers students to explore the wonders of space through real scientific problem-solving.

The IAAC is one of the world's leading STEM and STEAM competitions, engaging thousands of young learners from over 140 countries. Through its qualification, pre-final, and final rounds, students apply scientific principles, critical thinking, and creativity to challenges inspired by real astronomical phenomena.

As an IAAC Ambassador, Avgoustinos will:

- Support schools and teachers in introducing IAAC to their students.
- Organize information sessions and workshops.
- Offer preparation materials and mentorship for participants.
- Celebrate the achievements of young scientists and problem-solvers across Cyprus.

The IAAC perfectly embodies STEAM learning:

Science – Students explore core principles of physics and astronomy.

Technology – They use digital tools and online platforms for simulations and submissions.

Engineering – The competition's analytical problems develop system-based thinking.

Arts – Creativity and imagination are essential in visualizing cosmic systems and communicating ideas.

Mathematics – Every challenge relies on logical reasoning and quantitative analysis.

By participating, students not only strengthen their academic foundation but also learn to think interdisciplinarily, creatively, and collaboratively — skills essential for 21st-century innovators.

The IAAC is open to students worldwide, with online participation that makes it accessible for all. Teachers, schools, and organizations in Cyprus who wish to take part or learn more can reach out directly to Avgoustinos for guidance and collaboration.

Learn more about the competition and Ambassador initiatives: iaac.space/en/atsaousis

About the IAAC

The International Astronomy & Astrophysics Competition is a global contest designed to inspire the next generation of scientists and thinkers. Participants solve real-world problems, explore astrophysical concepts, and connect with a vibrant international community of learners. For details, visit iaac.space/en.

“Astronomy invites curiosity — it's where science, technology, engineering, art, and mathematics all meet. My goal is to help students in Cyprus and beyond see how these fields connect and to give them a chance to reach for the stars — literally,”

Avgoustinos Tsaousis