4.3.2 Public events (lifelong learning)

Public lectures, Community Educational Events

Executive Summary | Evidence of Public Lifelong Learning Impact (2024–2025)

AASTMT presents 36 grouped entries documenting public-facing lifelong-learning activities across five thematic areas in 2024–2025. The portfolio includes scientific conferences, regional forums, professional workshops, entrepreneurship activities, and health-awareness sessions. Some entries consolidate several separate sessions or competitions; therefore, the number of entries is distinct from the number of individual sessions. The report states that attendance was free and that activities were accessible to people beyond enrolled students, with online or hybrid access for selected events. The accompanying event records and linked publications provide the supporting evidence for these activities.

Documented reach and outputs: MARLOG 2025 reports approximately 700 attendees from 31 countries, 41 research papers, 53 presentations or addresses, and more than 25 exhibiting firms. ICMISI 2025 reports more than 500 participants from 25 countries; ICCTA 2024 reports more than 150 participants. The Annual Student Conference reports approximately 300 participants and 15 official guests. The Rally Society bootcamp reports more than 200 participants from a network spanning over 35 universities. The Ship Design Competition involved 120 students in nine teams. The Arab Women in Science platform was informed by consultations with 169 women scientists; this is not an attendance figure for its launch event.

Evidence quality: Participation figures are event-level reports, not a deduplicated count of individuals. Photographs can illustrate delivery and participation but should not substitute for verified attendance records. Research papers, teams, institutions, and consultation participants are separate output measures and should not be added to attendance totals.

The documented activities provide opportunities for learning outside formal degree programmes, including public discussion of maritime sustainability, artificial intelligence, media literacy, employment skills, health, and quality. Partnerships with public institutions, industry, and international organisations extend the potential audience beyond AASTMT. The present evidence establishes event delivery and reported participation.

The Arab Academy for Science, Technology, and Maritime Transport (AASTMT) supports lifelong learning and community engagement through free events that address current issues, including conferences, forums, lectures, workshops and awareness seminars. The Academy also works with outside partners on community priorities and offers online access to many sessions.

The 36 grouped entries below cover events held between November 2024 and December 2025. They are grouped into five areas: international and scientific conferences; League of Arab States and regional forums; workshops, seminars and guest lectures; entrepreneurship,

employment and student research; and health and quality awareness. Partners include the League of Arab States, UNESCO, the European Union (Erasmus+, PRIMA and NET-Work-YOU), IEEE, Wilkes University, the University of Central Lancashire and ISCEA. The report describes these activities as free and open to external participants; the linked event records document access arrangements. Attendance figures are given only where a source or the event photograph supports an estimate, and they are marked as estimates. Each entry ends with links to its published evidence.

International and Scientific Conferences

Conferences hosted at AASTMT campuses that bring researchers, industry and students together with participants from other institutions and countries.

The 14th International Maritime and Logistics Conference (MARLOG 2025)

Date: February 23–25, 2025

The Academy held its 14th International Maritime and Logistics Conference in Alexandria under the theme "Artificial Intelligence Implementations – Towards Shaping the Future of the Digital World". Keynotes, panels and scientific sessions covered digital transformation, port management and current issues in maritime transport. The conference drew about 700 attendees from 31 countries, presented 41 research papers and 53 addresses, and hosted an accompanying exhibition with more than 25 firms. The conference offers free attendance.



Evidence: AASTMT News (closing); AASTMT News (opening); AASTMT News (RMSI participation)

International Conference on Machine Intelligence and Smart Innovation (ICMISI 2025)

Date: May 10–12, 2025

AASTMT hosted the IEEE International Conference on Machine Intelligence and Smart Innovation (ICMISI 2025), held under the patronage of the Secretary General of the League of

Arab States and the Egyptian Ministers of Communications and Information Technology and of Higher Education and Scientific Research. The conference brought researchers and practitioners from academia and industry together to share work on artificial intelligence, machine learning, biomedical engineering and smart innovation. The program combined plenary, technical and special sessions, panels and tutorials with events for students and young professionals, Women in Engineering, entrepreneurs and industry. The conference attracted over 500 participants from 25 countries. The conference offers free attendance.



Evidence: AASTMT News; Conference website

The 34th International Conference on Computer Theory and Applications (ICCTA 2024)

Date: December 14–16, 2024

AASTMT organized the 34th ICCTA at the Abu Qir campus with the Computer Scientific Society and the technical co-sponsorship of the IEEE Alexandria subsection. The hybrid conference allowed in-person and online attendance and brought researchers, specialists and information technology vendors together to exchange work on computer theory and its applications. The conference had over 150 participants. The conference offers free attendance.

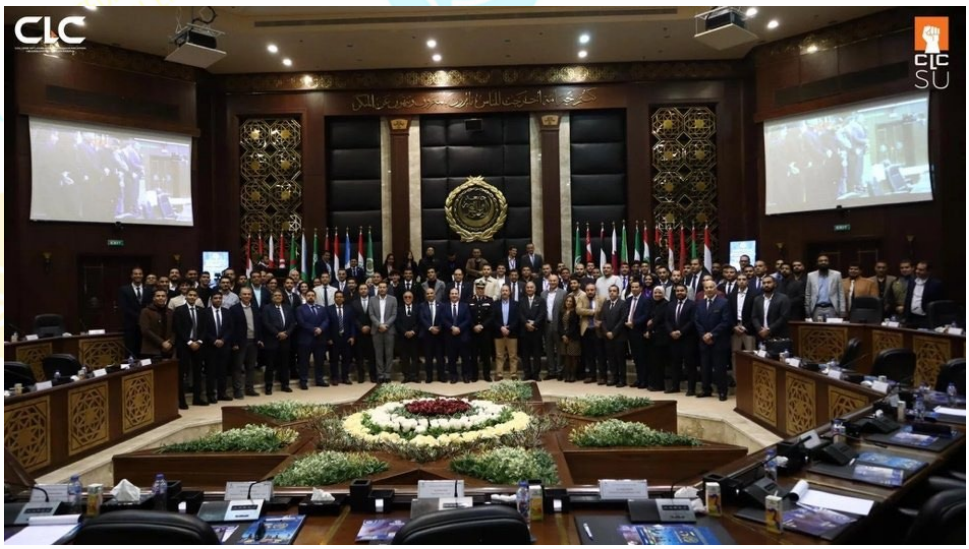


Evidence: AASTMT News

The 4th Marine and Offshore Industry Assembly

Date: December 23, 2024

The 4th Marine and Offshore Industry Assembly took place at the Abu Qir campus, organized by the Department of Marine Engineering and Offshore Platforms and the Marine Engineering Student Council. After the opening speeches, expert presentations covered technological advances and sustainability in the maritime and oil and gas industries. A second session, run with ADES, honored participants in the Marine Platforms Design and Construction Competition; certificates were awarded and the top five students received free training from ADES. A third session gave guests from maritime and petroleum institutions and international supervisory authorities an open discussion, and the assembly closed by recognizing individuals who contributed to the sector. The event had over 150 participants. The conference offers free attendance.



Evidence: AASTMT News

The 7th International Youth Conference on Radio Electronics, Electrical and Power Engineering (IEEE REEPE 2025)

Date: April 8–11, 2025

The College of Engineering and Technology at the Heliopolis campus hosted the IEEE REEPE 2025 conference, held at the same time in Cairo, at the Moscow Power Engineering Institute in Russia and at the American University of Sharjah. Engineers, industry experts and young researchers discussed electrical power and energy, signal processing, computer, nuclear and mechanical engineering. Conference reporting cites 382 research papers across five participating countries; this is a paper count, not an attendance figure. The conference offers free attendance.



Evidence: AASTMT News

Annual Student Conference 2025

Date: April 26, 2025

The Faculty of Medicine hosted its 3rd Annual Student Conference for second-year students under the theme "Causal and Causal Link in the GIT World". Sessions examined the links between the gastrointestinal system and conditions such as obesity and skin disease, and an exhibition presented student scientific work. The Academy President inaugurated the conference. Guests included H.E. Dr. Abdul Salam Saleh Humaid, Minister of Transport of Yemen, the Secretary General of the Egyptian Medical Syndicate, the President of the Alexandria Medical Syndicate, and representatives of private hospitals. The event had approximately 300 participants and about 15 official guests. The conference offered free attendance.



Evidence: AASTMT News

The 3rd International Conference of the College of Language and Communication (LANACOM 2025)

Date: May 4–5, 2025

The College of Language and Communication held its 3rd international conference, "Intercultural Dialogue and Sustainable Horizons in Media, Language and Literature", at the Abu Qir campus. The program examined how media, language and literature support cultural exchange and sustainability, and papers could be submitted in English, Spanish, French or Arabic. The conference hosted 50+ participants, along with 15 keynote speakers and 5 panel discussions. The conference offers free attendance.



Evidence: AASTMT News; AASTMT News (call for papers)

The 10th International Conference on Advanced Technology and Applied Sciences (ICaTAS 2025)

Date: October 21–23, 2025

AASTMT and the Malaysia-Japan International Institute of Technology at Universiti Teknologi Malaysia jointly organized the 10th ICaTAS at the Smart Village campus on October 21–23, 2025. The opening ceremony took place with senior officials present, and the conference covered advances in technology, applied sciences and interdisciplinary work and invited young researchers from different engineering fields to share their findings. The conference featured more than 100 participants. The conference offers free attendance.



Evidence: AASTMT News; AASTMT News (opening)

The 35th International Conference on Computer Theory and Applications (ICCTA 2025)

Date: November 25–27, 2025

AASTMT announced the 35th ICCTA at the Abu Qir campus, organized with the Computer Scientific Society and the technical co-sponsorship of the IEEE Alexandria subsection, again as a hybrid event open to in-person and online participation. The conference offers free attendance. It featured over 180 participants.



Evidence: AASTMT News; AASTMT News (second announcement)

League of Arab States and Regional Forums

Forums, summits and commemorative events held with the League of Arab States, UNESCO and other regional bodies.

“Youth Empowerment Debates through Media and Information Culture” (2nd Edition)

Date: December 9, 2024

The Academy President opened the second edition of the Youth Empowerment Debates at the College of Language and Communication, Heliopolis campus. Media professionals, journalists and academics attended, together with the Deputy Minister of Youth and a former member of parliament, and the college's students took part in the debates. The event offers free attendance. The event featured over 200 participants.



Evidence: AASTMT News

Arab Disaster Risk Reduction Day

Date: March 20, 2025

In line with the Arab League's initiative on societal resilience and emergency preparedness, AASTMT marked Arab Disaster Risk Reduction Day with an event at the main campus in Alexandria, broadcast to all branches and online. The Vice President for Postgraduate Studies and Scientific Research opened with a keynote on behalf of the Academy President. Speakers from Alexandria University, the High Institute of Public Health, the Environmental Affairs Agency and the private training sector presented practical recommendations for strengthening community resilience. The Sustainable Development Administration organized the event. The event in Alexandria had over 100 participants, in addition to the branches and online audience. The event offers free attendance.



Evidence: AASTMT News

Launch of the "Arab Women in Science" Platform with UNESCO

Date: June 1, 2025

The UNESCO Regional Office in Cairo and AASTMT launched the Arab Women in Science (AWSci) platform at the Smart Village campus. It is the region's first digital platform of its kind, built from two years of consultations with 169 women scientists, and offers mentoring, fellowships, career opportunities, capacity-building tools and a community knowledge bank. Participants explored the platform at the event and gave feedback for its next phase. The event offers free attendance.



Evidence: AASTMT News; AASTMT News (Smart Village)

Arab Media Dialogue Forum: “What Do We Want from the Arab Media?”

Date: July 20, 2025

The Academy launched the Arab Media Dialogue Forum at its Smart Village campus under the title “What Do We Want from the Arab Media?”. Academics, experts and media professionals from several Arab countries joined AASTMT staff to discuss how media can develop and interact with Egyptian and Arab society. The event offers free attendance. It had over 20 participants.



Evidence: AASTMT News

Arab Women in Maritime Association (AWIMA) Workshop

Date: July 27–31, 2025

AASTMT and the Egyptian Authority for Maritime Safety organized the workshop of the Arab Women in Maritime Association, supported by the International Maritime Organization, at the Authority's headquarters. The Academy President took part in the opening ceremony and the association's annual meeting. The event offers free attendance. It had over 30 participants.



Evidence: AASTMT News

The 2nd Arab Youth Media Creativity Summit

Date: August 19–21, 2025

Under the auspices of the League of Arab States and the Egyptian Cabinet, AASTMT announced the second Arab Youth Media Creativity Summit, “Innovative Media... Pioneering Works”, at a press conference at the Abu Qir campus on June 29, 2025, with officials from the League of Arab States and the head of the Media Syndicate. The summit then ran from August 19 to 21 in New Alamein, with workshops and discussion sessions open to students, and cultural evenings such as a performance by Kuwait's Al-Jahra Troupe. The event offers free attendance. The summit had over 200 participants.



Evidence: AASTMT News; AASTMT News (summit); AASTMT News (summit program); AASTMT News (cultural evening)

First Annual Arab Forum on Artificial Intelligence

Date: August 27–28, 2025

AASTMT organized the First Annual Arab Artificial Intelligence Forum with the General Secretariat of the League of Arab States at the Alamein campus, under the patronage of the League's Secretary-General. The opening was attended by the Egyptian Ministers of Communications and Information Technology and of Education and Technical Education, the Yemeni Minister of Transport and the Academy President. The event offers free attendance. The forum had over 250 participants.



Evidence: AASTMT News

League of Arab States Students Summer Camp

Date: September 4–7, 2025

The League of Arab States held its Arab University Youth Camp at the Abu Qir campus under the patronage of its Secretary-General. The program included lectures on cooperation between the League and the Academy in support of joint Arab action and on the Academy's own initiatives. The event offers free attendance. The camp had over 150 participants.



Evidence: AASTMT News (opening); AASTMT News (closing)

Arab Workshop on Communication and Intelligent Systems for Sustainable Transportation

Date: October 5–6, 2025

The Arab Centre for Artificial Intelligence at AASTMT and the Transport and Tourism Department of the League of Arab States organized an Arab workshop at the Smart Village campus on communication systems, Arab experiences and intelligent systems for sustainable transportation, under the patronage of the League's Secretary-General. The event offers free attendance. The workshop had over 50 participants.



Evidence: AASTMT News

LCR Forum 2025

Date: November 24–26, 2025

The College of Language and Communication held the three-day LCR Forum 2025. It opened with the "Digital Humanities and Cultural Heritage" exhibition and awards for the best creative and digital projects, followed by scholars, creators, entrepreneurs and students in sessions that included a conversation between the Academy President and a television presenter. The event offers free attendance. The forum had over 100 participants.



Evidence: AASTMT News (opening day)

Workshops, Seminars and Guest Lectures

Open sessions led by academics and industry specialists from Egypt and abroad.

Marine and Offshore Engineering Workshops with Industry and International Speakers

Date: November 2024 – October 2025

The department hosted workshops in Al-Farsi Hall led by outside specialists. Fugro's positioning and construction support manager spoke on underwater 3D scanning with remotely operated vehicles on November 25, 2024. On April 14, 2025, a professor from the University of National and World Economy in Sofia presented artificial intelligence in marine engineering, and a GASCO director presented Egypt's hydrogen prospects in oil and gas. A free seminar with Zayed Marine Services covered artificial intelligence applications in safety engineering for the oil sector, and on October 27, 2025 the AQUA Masters team led a workshop on marine robotics. The event offers free attendance. The workshop had over 70 participants.



Evidence: AASTMT News (ROV scanning); AASTMT News (AI in marine engineering); AASTMT News (Hydrogen); AASTMT News (AI and safety); AASTMT News (marine robotics)

Guest Lectures, Seminars and Global Webinars

Date: November 2024 – June 2025

Several open sessions brought outside speakers to students and staff. Two graduates working at United Engineer 2000 gave an Electrical and Control Engineering workshop on delivering projects successfully. A former Minister of Education and adviser to the Academy President lectured on future engineering jobs shaped by artificial intelligence. A visiting marketing professor from the University of Valladolid gave a seminar on responding to journal reviews. Speakers from the Academy and from Epoka University in Albania took part in two global webinars hosted by the International University of Logistics and Transport in Wrocław. The event offers free attendance.



Evidence: AASTMT News (future jobs); AASTMT News (journal review seminar)

Media Literacy and Digital Content Workshops, College of Language and Communication

Date: February – May 2025

The College of Language and Communication ran an international workshop on media literacy and fact-checking with the Al-Fanar Foundation and the Ford Foundation, followed by a digital content production workshop with a content creator and an interviewing skills workshop led by a television presenter, as part of its community service program. The event offers free attendance.



Evidence: AASTMT News (fact-checking); AASTMT News (content production); AASTMT News (interviewing skills)

Online Seminar “Talent Cultivation in Chinese and Egyptian Ports”

Date: May 26, 2025

The Port Training Institute and the Vocational Technical College for Ports of Qingdao Port, China, held a live online seminar as part of China Vocational Education Week. The Institute's Dean opened it by stressing vocational and technical education for the port sector, and the seminar compared training practice in Chinese and Egyptian ports. The event offers free attendance.

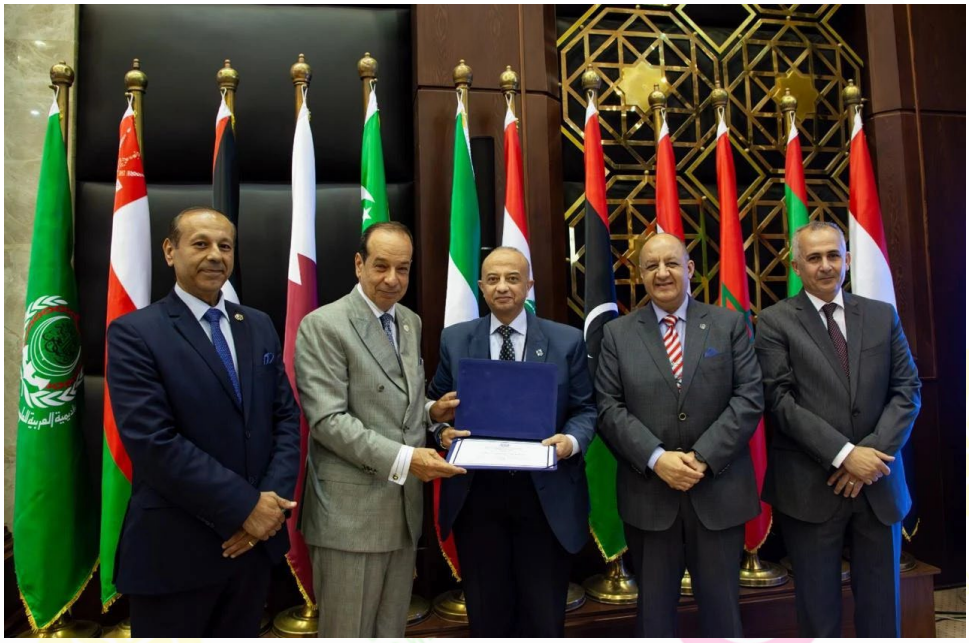


Evidence: AASTMT News; AASTMT News (second report)

Workshop on the Electronic Bill of Lading and Carbon Footprint Objectives

Date: June 15, 2025

The College of Maritime Transport and Technology and the Alexandria Economic Court held a workshop at the Abu Qir campus on the legal, practical and technological aspects of the electronic bill of lading for sea cargo and the IMO's carbon footprint objectives. The Regional Maritime Security Institute's Dean also gave a lecture on the legal framework for maritime security and cyberattacks. The event offers free attendance. The workshop had over 150 participants.



Evidence: AASTMT News; AASTMT News (RMSI lecture)

"The Future of Supply Chains" Workshop

Date: July 2025

The Port Training Institute held a workshop on the future of supply chains, in person and by live stream, with about 40 attendees from Egypt, Saudi Arabia and Libya. The Institute's Dean opened it by presenting the Institute's activities and partnerships, and the sessions combined presentations with interactive discussion. The event offers free attendance.



Evidence: AASTMT News

"Showcase 2025" Symposium on Forensic Linguistics

Date: July 29, 2025

The College of Language and Communication opened the Showcase 2025 symposium at the Smart Village campus, which brought researchers from local and international institutions together to discuss forensic linguistics across legal, digital and public discourse. The event offers free attendance.

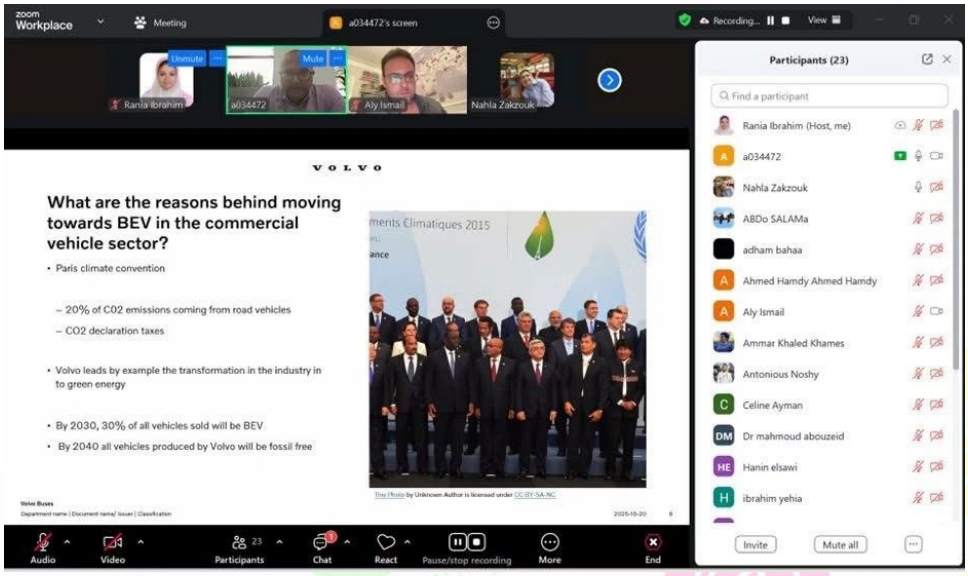


Evidence: AASTMT News

Free Lectures, Workshops and Seminars, Autumn 2025

Date: September – November 2025

The College of Engineering and Technology and the College of International Transport and Logistics ran free sessions open to outside participants. A four-week, 18-hour lecture series on railway systems and signalling, with El Sewedy Power Systems Projects, began online on September 15. Volvo Buses' UK and Ireland technical support manager gave a seminar on commercial vehicles, a food-supply-chain expert presented smart and green supply chains for retail logistics, and alumni described their careers in the “From College to Career” seminar on October 13. The IEEE AAST Alexandria Student Branch ran the free WebWave web development workshop. The event offers free attendance. The workshop had over 20 attendees.



Evidence: AASTMT News (railway series); AASTMT News (Volvo seminar); AASTMT News (food supply chains); AASTMT News (College to Career); AASTMT News (WebWave)

Entrepreneurship, Employment and Student Research

Events that connect students and young people with employers, entrepreneurs and international research partners.

Marine and Offshore Engineering Student Competitions

Date: December 2024 – May 2025

The Department of Marine and Offshore Engineering ran a series of open competitions with industry partners. The Offshore Design and Construction Competition, with ADES, had students design and test a platform model, with free ADES training for the winners. The Ship Design Competition on January 5, 2025 brought nine teams and 120 students, including students from Alexandria University, and students' families attended. The third Robo Pirates boat competition included students from several engineering departments and from the Academy's International School and the Alexandria STEM School for Gifted Students. The second Marine and Offshore Cyber Security Competition, with the Network and Computer Center, DNV and Bureau Veritas, trained participants in cyber defense, and the Marine and Offshore Entrepreneur Competition, with the Entrepreneurship Center, ended with project pitches on May 26, 2025. The event offers free attendance.



Evidence: AASTMT News (Offshore Design); AASTMT News (Ship Design); AASTMT News (Robo Pirates); AASTMT News (Cyber Security); AASTMT News (Entrepreneur Competition); AASTMT News (2025 Offshore competition)

Rally Society 2025 Bootcamp

Date: February 2025

The Entrepreneurship Center hosted the two-day Rally Society 2025 Bootcamp for student members from more than 35 universities across Egypt. Participants took part in workshops, expert-led training and mentoring on startup development, innovation management, business model design, leadership and pitching, and met founders and entrepreneurship mentors. The bootcamp extended the Rally Society's national network of student entrepreneurs beyond any single campus. The bootcamp had over 200 participants.



Evidence: AASTMT News

First International Student Research Symposium with Wilkes University

Date: May 2025

The Productivity and Quality Institute (PQI) organized its first International Student Research Symposium with Wilkes University (USA) under the theme "Global Strategies for a Sustainable Future: Bridging the Global North and South through Innovation, Leadership, and Market Resilience". Five joint interdisciplinary student groups from the two institutions presented research on antimicrobial coatings, bio-based products, digital health and foreign direct investment strategies. The event offers free attendance.



Evidence: AASTMT News

Industry-Youth Dialogue: “NET-Work-YOU” Focus Group

Date: July 2, 2025

The Entrepreneurship Center (AASTEC) held the “NET-Work-YOU” focus group, a dialogue between young people from agriculture, food processing, ICT, engineering and entrepreneurship and the labor market. Participants discussed their education and training, obstacles to quality employment, and the technical and interpersonal skills the green and digital economies require. The session was supported by the CEEBA team and the CIHEAM Bari Cairo office, within the NET-Work-YOU project co-funded by the European Union. The focus group featured over 25 participants. The event offers free attendance.



Evidence: AASTMT News

Final Dissemination Event of the PYTHAGORAS Project

Date: December 22, 2025

AASTMT hosted the final dissemination event of PYTHAGORAS, an Erasmus+ project funded by the European Union, with representatives from Egyptian and European universities and a broad audience of academics, researchers and students. Students from the new programs at the Faculty of Agriculture, Ain Shams University, joined in person and online. The project builds interconnected digital centers of excellence in Egypt and Tunisia to link higher education with industry, and supports young innovators in engineering, agriculture and the medical sciences through interactive learning, entrepreneurship and closer ties between research and labor-market needs. The project had 25 in-person participants; further students joined online. The event offers free attendance.



Evidence: AASTMT News; Project Facebook page; LinkedIn post

Health and Quality Awareness

Seminars and webinars that give patients, families, professionals and the wider public practical information.

World Quality Day 2024: "Quality, From Compliance to Performance"

Date: November 13, 2024

PQI marked World Quality Day 2024, during World Quality Week, with interactive and awareness activities at its premises under the theme "Quality: From Compliance to Performance", showing how quality management moves beyond meeting standards to drive organizational performance, innovation and continuous improvement. The event offers free attendance.



Evidence: AASTMT News

Awareness Seminar on Early Detection of Hearing Loss Risks

Date: March 10, 2025

CITL, with the "Know Us" Initiative and Amplifon, organized an awareness seminar titled "Early Detection of Hearing Loss Risks Resulting from Communication Technology". Specialists explained the risks of excessive and unsafe headphone use, ways to prevent hearing loss and guidelines for safer use. Attendees engaged actively and asked for medical advice. The seminar had over 25 participants. The event offers free attendance.



Evidence: AASTMT News

Scientific Lecture on Paediatric Surgery at the Alamein Campus

Date: November 3, 2025

The College of Medicine at the Alamein campus hosted a scientific day and keynote lecture on recent developments in paediatric surgery and urology by Prof. Alaa El-Ghoneimy, President of the European Society of Paediatric Urology and head of paediatric urology at the Children's University Hospital in Paris. The event offers free attendance.



Evidence: AASTMT News; AASTMT News (Alamein)

World Quality Day 2025 Webinar: “Quality – Think Differently”

Date: November 13, 2025

As part of World Quality Week 2025, PQI hosted a webinar for professionals, academics and quality practitioners on how artificial intelligence, machine learning and carbon-footprint management are changing quality systems and sustainability work. Two invited experts spoke, and the Chartered Quality Institute (CQI) thanked PQI for its contribution to World Quality Week. The event offers free attendance. The webinar had over 30 attendees.



Evidence: AASTMT News