Technology Roundup

A NEWS BULLETIN

TECHNOLOGY INFORMATION SERVICES (TIS)
PAKISTAN SCIENTIFIC AND TECHNOLOGICAL INFORMATION CENTRE

PASTIC

November - December 2025

VOLUME 17 NO. 6

Forthcoming Tech Events

- 3rd International Conference on Life Sciences: Integrating Biology, Biotechnology, and Agri-Food Systems
- 7th International Workshop on Ion Beam Applications - 2026
- 1st International Conference on Innovations in Information and Communication Technologies (IICT-26)
- 6th International Conference on Biological Research and Applied Science
- 1st International Conference on Frontiers in Science (ICFS 2026)

More inside

Tech News Headlines

- PMNH Sparks Innovation on International Science Day
- Pakistan Conducts First International Robotic Telesurgery
- Pakistan Unveils Its First AI-Powered Driverless Car
- Pakistan to Host Google's First Office
- Pakistani Students Win Silver at Global Youth AI Contest
- KP Marks New Era in Urban Mobility with Locally Made E-Rickshaw
- Punjab's Smog-Tolerant Potato Variety
- Pakistani IT Firms to Showcase at WAM Saudi 2026
- Zong Unveils AI Roadmap for Pakistan at AI Summit
- Sindh Youth Science and Technology Festival
- A Salt Grain-Sized Robot That Can Think on Its Own
- Turning Wastewater into a Source of Rare Earth Elements
- Italy Experiments Lab-Grown, 3D-Printed Plant Snacks
- Engineers Teach a Bionic Hand to Think
- China's Invention Patents Cross 5 Million Mark
- Paralyzed Patient Regains Control after Brain Implant
- Next-Gen Robot Tested by Korea to Investigate Moon's Caves
- Tetra Pak Unveils World-First Paper Barrier Packaging
- Textile Recycling: Cutting Carbon, Protecting the Planet
- Magnetic Separation That Protects Aggregates and Machinery
- Billions of Ways to Build an Engine
- Innovating Aquaculture: Abbassa Tilapia Thrives in Arid Regions
- Towards Fertilizer-Free Crops
- Mini Human Blood Factory Grown in Lab

Tech & Trade Offers

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PMNH Brings Sparks Innovation on International Science Day

The Pakistan Museum of Natural History (PMNH) marked International Science Day with an engaging celebration aimed at promoting the value of science, research, and innovation in solving real-world problems. The event brought together students, educators, and visitors for a series of interactive sessions, live scientific demonstrations, and hands-on activities designed to spark curiosity and critical thinking. Specialists from different scientific disciplines delivered talks and presentations highlighting how science contributes to sustainable development, environmental protection, and improved quality of life. Participants were encouraged to explore scientific concepts through practical examples and discussions, making complex ideas more accessible and relatable. The celebration also provided a platform for young learners to interact with experts, ask questions, and gain insight into scientific careers. Through this initiative, PMNH reaffirmed its role as a center for public learning and outreach. The event underscored the museum's continued efforts to strengthen scientific awareness and inspire future generations to better understand nature and address global challenges through science.

Pakistan Conducts First International Robotic Telesurgery

Pakistan has successfully carried out its first international robotic telesurgery at Sindh Government Lyari General Hospital, marking a major milestone in the country's public healthcare system. The achievement highlights Pakistan's growing capabilities in robotic surgery and telemedicine and signals a shift towards advanced, technology-driven medical care. The procedure was conducted live using robotic systems, with specialist medical teams collaborating in real time from Karachi, Kuwait, and Shanghai. The event demonstrated seamless international medical cooperation and showcased how advanced surgical expertise can be delivered across borders without physical presence. Healthcare professionals, surgeons, and paramedical staff attended the ceremony, underscoring the significance of the breakthrough for government-run hospitals. Robotic telesurgery enables surgeons to operate remotely with enhanced precision, helping overcome geographic barriers and expand access to specialized care. Medical experts say the success could accelerate the adoption of telesurgical platforms across public hospitals, improving patient outcomes, reducing recovery times, and lowering treatment costs. The development aligns Pakistan with global trends in telemedicine and positions the country for broader advances in high-tech healthcare.

Pakistan Unveils Its First AI-Powered Driverless Car

NED University of Engineering and Technology has successfully conducted road trials of Pakistan's first AI-powered driverless car, marking an important step forward for the country's emerging autonomous mobility ecosystem. Developed under the National Center for Artificial Intelligence (NCAI), the project began nearly a year ago and has now entered its applied testing phase following successful on-campus trials. The autonomous vehicle is based on an electric car imported from China and transformed into a self-driving system through the integration of robotics, digital mapping, LIDAR sensors, radar, and advanced computer vision technologies. During testing, the car operated without human intervention, drawing strong interest from students and faculty members. For safety purposes, the vehicle's speed is currently limited to 15–20 kilometers per hour. Researchers note that the system has been designed to handle Pakistan's complex urban traffic environment, including uneven roads and potholes. Ongoing development focuses on enhancing object detection, lane tracking, speed regulation, and traffic signal recognition to further improve performance and reliability.

Pakistan to Host Google's First Office

Google has formally completed its registration in Pakistan and is preparing to establish a local office, according to the Federal Minister for IT and Telecommunication. The development marks a significant step in strengthening Pakistan's technology ecosystem and attracting global technology companies to the country. The minister confirmed that production of Google Chromebooks has begun in Haripur through a collaboration involving Tech Valley Pakistan, the National Radio Telecommunication Corporation, and Allied. Pakistan is expected to manufacture between 500,000 and 600,000 Chromebooks annually, with long-term plans to export the devices. Local manufacturing is also expected to lower costs and improve accessibility for users. An agreement between Google and the Ministry of IT has been finalized to launch youth training programs and establish new technology labs across the country. The minister also highlighted that Meta's Llama platform is now available in Urdu, reflecting deeper engagement with local users.

Pakistani Students Win Silver at Global Youth AI Contest

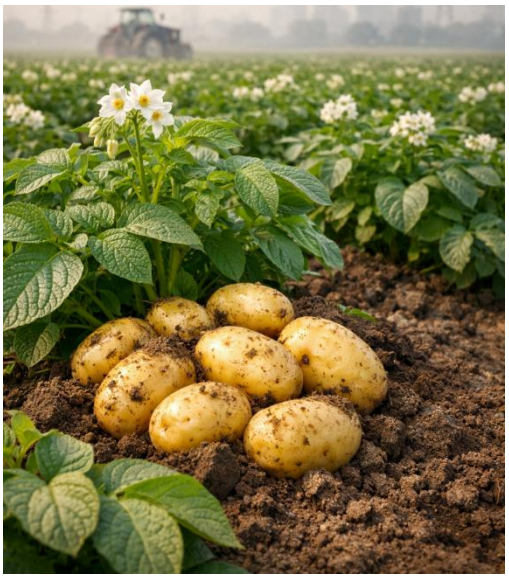
Students from Pakistan won the silver medal at the World Artificial Intelligence Championship for the Youth (WAICY) 2025, competing against participants from 103 countries. The team, competed in the LLM Prompt Engineering (Technology as a Service) category. Their project, "Ivy Mentor, A Personalized Academic and Coding Assistant," helps students better understand school subjects while also supporting coding learning through customized guidance. Judges praised the project for its innovation, user experience, and practical educational value. This achievement highlights the growing role of Pakistani students on global technology platforms. In addition, multiple teams from Islamabad qualified for the WAICY 2025 global finals, including participants at the elementary level, further showcasing the city's emerging presence on the international academic and innovation stage.

WAICY
World Artificial Intelligence Competition for Youth

KP Marks New Era in Urban Mobility with Locally Made E-Rickshaw

Khyber Pakhtunkhwa has introduced its first locally manufactured electric rickshaw, marking a significant step towards cleaner, affordable, and sustainable urban mobility. Developed under a provincial innovation drive aligned with modern transport goals, the initiative reflects the growing demand for green transportation across Pakistan as fuel prices continue to rise. Launched under the KP Science Agenda, the project focuses on reducing fuel consumption and lowering daily operating costs for drivers. The electric rickshaw offers a low-maintenance alternative to conventional models, requiring fewer repairs and significantly less routine spending. Officials note that these savings can translate into higher and more stable earnings for drivers. The locally developed vehicle was unveiled at a high-technology exhibition in Peshawar, where engineers presented its design, manufacturing process, and key features. The exhibition highlighted provincial innovation and locally driven technological solutions. With zero tailpipe emissions, the electric rickshaw supports clean energy transport and improved urban air quality. The provincial government plans to expand adoption, strengthening sustainable mobility and livelihoods while moving KP closer to a cleaner transport future.

Smog-Tolerant Potato Variety Developed by Punjab Scientists



Scientists in Punjab, have developed a potato variety capable of withstanding smoggy conditions, as authorities seek to protect agricultural production from worsening air pollution. Cities across eastern Punjab frequently rank among the world's most polluted during winter, with prolonged smog exposure increasingly damaging crops, reducing yields, and delaying harvests by increasing susceptibility to pests and diseases. Researchers at the Potato Research Institute (PRI) in Sahiwal have been working to develop potato varieties tolerant to smog and fog. The locally developed Ijaz-22 variety has successfully endured smog conditions in Punjab. PRI has already developed 12 fog-tolerant, high-yielding varieties and is now focusing on smog-tolerant lines.

PSEB Invites Pakistani IT Firms to Showcase at WAM Saudi 2026

The Pakistan Software Export Board (PSEB) has invited Pakistani IT and IT-enabled services companies to participate in WAM Saudi 2026, a premier international platform for advanced manufacturing and logistics. Scheduled for February 15–17, 2026, at the Riyadh Front Exhibition and Conference Center, the event will bring together global buyers, technology partners, and decision-makers supporting Saudi Arabia's Vision 2030 industrial transformation. WAM Saudi, or the World Advanced Manufacturing and Logistics Summit and Expo, focuses on advanced manufacturing, smart logistics, industrial materials, digital food systems, advanced packaging, and printing technologies. It attracts participants from over 45 countries, including government officials, investors, industry leaders, innovators, and startups, to promote sustainable, digital industrial practices. PSEB is targeting companies developing software solutions for Industry 4.0, smart factories, ERP, MES, AI, IoT, robotics, automation, digital twins, supply chain, fleet management, cybersecurity, cloud services, system integration, and analytics. Selected participants will gain access to regional and global buyers, structured B2B meetings, and partnership opportunities, increasing visibility for Pakistani technology firms in Saudi Arabia and the broader GCC.

Zong Unveils AI Roadmap for Pakistan 2030 at AI Summit

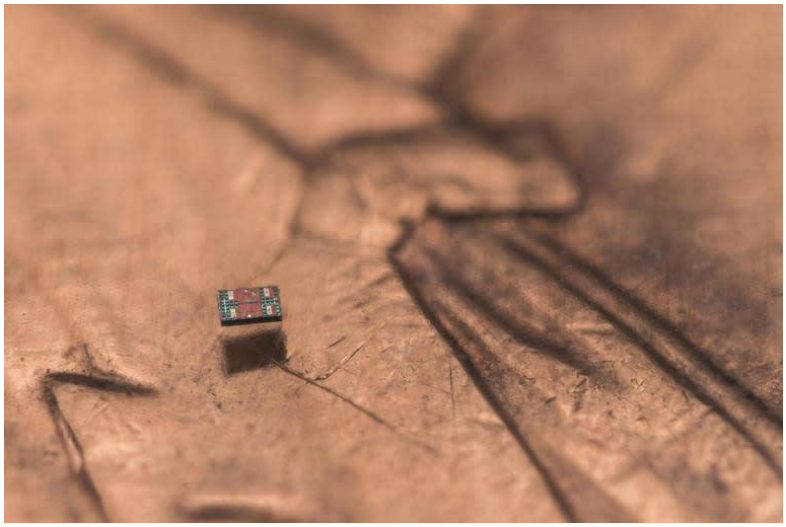
Zong, Pakistan's leading information services and technology innovation company, unveiled its AI Roadmap for Pakistan 2030 at the Pakistan AI Summit 2025, organized by CxO Global. The one-day summit convened policymakers, regulators, industry leaders, academics, and corporate stakeholders to discuss the future of artificial intelligence in Pakistan. Through keynote sessions and panel discussions, the event highlighted AI's growing role in governance, cloud and data infrastructure, business innovation, and social development. The summit reinforced Zong's leadership in advancing AI, cloud, and data-driven innovation to support Pakistan's digital transformation and future-ready economy. Zong's AI Roadmap for Pakistan 2030 aims to boost economic growth, enhance public services, strengthen digital infrastructure, and create jobs, foster innovation, and position Pakistan as a competitive, AI-driven economy.

Sindh Youth Science and Technology Festival

The Sindh Youth Science and Technology Festival concluded with students from Dow University winning first place for their medical innovation, the "Shifa App". The project earned a cash prize of Rs 100,000 along with a shield at the closing ceremony. Organized by the Sindh Government's Department of Sports and Youth Affairs, the festival was held at the Sindh Youth Club in Gulistan-e-Jauhar. More than 70 students from over 40 public and private universities showcased projects related to science, technology, and social welfare. A bilingual AI-powered robot capable of answering questions in Urdu and English emerged as a major attraction. Students said the robot took nearly eight months to develop. Other exhibits included an electric bicycle, low-cost housing models, and residential designs for the transgender community. Students from Larkana presented Pakistan's first low-cost solar-wind turbine, capable of generating electricity from both sources simultaneously. The festival also featured a book fair, informational stalls, and cultural performances, with over 1,500 students participating from across Sindh.

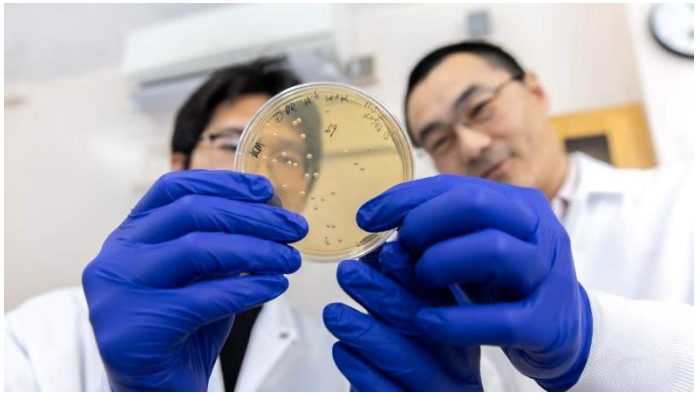
A Salt Grain-Sized Robot That Can Think on Its Own

Scientists have achieved a long-sought milestone in engineering by building a robot smaller than a grain of salt that can sense, think, and act independently. Developed by teams at the University of Michigan and the University of Pennsylvania, the microscopic machine marks a major advance in miniaturized robotics. Despite its size, the robot integrates a 55-nanometer computer, highly precise temperature sensors, and tiny motors that move it through liquid using platinum electrodes. Solar cells provide power, while a glass-like coating protects its delicate components. Lead researcher Marc Miskin describes it as the first robot at this scale to independently perceive and respond to its environment. The breakthrough opens new possibilities in medicine. Future versions could deliver drugs through the bloodstream with extreme precision, repair damaged nerves, or monitor cellular health in real time. While the robots currently operate only in controlled laboratory conditions, researchers expect practical medical applications to emerge within the next decade. As development continues, microscopic intelligence is rapidly shifting from theory into reality.



Turning Wastewater into a Source of Rare Earth Elements

Researchers at the University of California, Davis, have launched a federally funded project to extract valuable rare earth elements from acidic mine and industrial wastewaters, aiming to support clean-energy technologies such as magnets, lasers, and electronics. The U.S. Department of Energy's ARPA-E has awarded a $3 million grant to develop a bio-based process that captures these elements efficiently and sustainably. The team is engineering acid-tolerant microbes to produce metal-binding proteins that function at low pH, enabling onsite recovery directly from waste streams while reducing chemical use and waste. Artificial intelligence will guide protein design, structural characterization, and process optimization to ensure selective and fast binding of rare earth elements. By converting wastewater liabilities into valuable resources, the project seeks to strengthen domestic supply chains for critical minerals. In addition to laboratory research, the initiative includes a tech-to-market strategy to assess economic feasibility and deployment opportunities, aiming to make rare earth recovery from U.S. wastewaters both practical and commercially viable.



Italy Experiments with Lab-Grown, 3D-Printed Plant Snacks

Italian researchers are developing innovative snacks made from lab-grown plant cells and agricultural by-products, using 3D printing to create nutrient-dense foods suited for a future challenged by climate change and limited farmland. The work is being carried out under Nutri3D, a project led by Italy's public research agency ENEA, which aims to redesign food production without sacrificing taste or nutritional quality. The approach blends plant cell cultures with fruit residues left over from food processing, transforming them into printable food materials that can be shaped into snack bars and confectionery-style products. Early prototypes produced at a research facility in Abruzzo include energy bars and small, glossy snack forms designed to retain flavor while delivering concentrated nutrients. Unlike earlier cellular food research elsewhere in Europe, the Italian model integrates recovered food by-products, adding a sustainability-focused culinary element. The project involves partnerships with technology and organic food companies, and consumer surveys show growing interest in such foods. Researchers say the technology could also support customized nutrition and food supply in extreme or resource-limited environments.

Engineers Teach a Bionic Hand to Think

Grasping everyday objects is something most people do instinctively, but for amputees using prosthetic hands, even simple actions require intense focus. Researchers at the University of Utah are addressing this challenge by using artificial intelligence to make advanced prosthetic hands more intuitive and easier to control. The team integrated proximity and pressure sensors into a commercial bionic hand and trained an artificial neural network to recognize natural grasping patterns. This allowed the prosthesis to automatically adjust finger positions while working in harmony with the user's intent. In tests with four amputees, participants showed improved grip strength, greater precision, and reduced mental effort when performing daily tasks such as picking up small items or lifting a cup. Rather than replacing human control, the system shares control between the user and the AI, enhancing natural movement without conflict. Researchers say this approach could significantly reduce prosthesis abandonment by restoring intuitive function. The study, published in Nature Communications, marks an important step toward smarter, more lifelike prosthetic technology.

China's Invention Patents Cross 5 Million Mark

China has reached a major milestone in intellectual property development by becoming the first country to hold more than five million valid domestic invention patents. The country has also remained the world's leading filer of international patent applications under the Patent Cooperation Treaty for six consecutive years, reflecting its strong global innovation presence. By June 2025, China recorded 15.3 high-value invention patents per 10,000 people, exceeding the target set in the 14th Five-Year Plan well ahead of schedule. Progress has also been seen in technology transfer, with universities and research institutions increasing the commercialization of research outcomes. The industrial application rate of enterprise-held invention patents rose from under 45 percent in 2020 to more than 53 percent by 2024. China's intellectual property strategy has shifted from focusing on patent numbers to improving quality and economic impact. This approach has accelerated the market adoption of high-value patents and strengthened the country's innovation-driven development, supporting greater scientific and technological self-reliance in the coming years.

Paralyzed Patient Regains Digital Control after Brain Implant in China

A 28-year-old man who has lived with paralysis from a severe spinal cord injury for eight years has regained remarkable independence after controlling digital devices with his thoughts just five days following brain implant surgery in China. The achievement is part of China's first clinical trial of a fully implanted and wireless brain computer interface (BCI), a technology that translates brain signals into actionable commands. The implant enables users to interact with computers, smart home systems, and mobility aids without physical movement. According to clinicians, the patient can already operate household appliances and maneuver his wheelchair mentally. Developed by a Shanghai-based neurotechnology firm, the system uses ultra-thin electrodes implanted in the brain, while the processor, battery, and antenna are placed beneath the skin in the chest. The device features wireless charging and is designed for long-term use. Weeks after surgery, the patient can browse the internet, play games, and manage daily tasks independently. Experts say such BCIs could significantly improve quality of life for people living with paralysis worldwide.

Next-Gen Robot Tested by Korea to Investigate Moon's Caves

South Korean scientists have developed a rugged rover prototype designed to explore lunar caves formed by ancient volcanic activity, which could one day provide shelter for humans on the Moon. The rover's standout feature is its innovative wheels, made from flexible metal strips woven in a helix pattern, allowing them to expand from 9 to 19.6 inches in diameter. This design distributes weight evenly, enabling stable movement over rocky and uneven terrain while fitting into tight spaces. Tests on Earth showed the rover could traverse 200-millimeter obstacles, survive simulated 100-meter drops under lunar gravity, and withstand extreme heat and cold. Lightweight carbon steel construction provides toughness and elasticity, helping the wheels absorb impacts and maintain traction on loose dust and uneven surfaces. For future missions, researchers envision deploying multiple smaller rovers from a larger carrier at lunar pit entrances. The elastic, shock-absorbing wheels would allow safe navigation into caves, combining durability, adaptability, and operational efficiency for exploring these challenging lunar landscapes.

Tetra Pak Unveils World-First Paper Barrier for Juice Packaging

Tetra Pak has partnered with Spain's leading beverage producer García Carrión to introduce the world's first juice carton using a paper-based barrier, marking a major advance in sustainable packaging. The new Tetra Brik Aseptic 200 ml Slim Leaf carton, launched under the Don Simón brand, is now available in Spain and selected international markets. The carton is made with up to 80 percent paper, and when combined with plant-based polymers, its renewable content reaches 92 percent. Compared with conventional aseptic cartons that rely on aluminium foil and fossil-based plastics, the new solution cuts carbon emissions by 43 percent, as verified by the Carbon Trust. The paper-based barrier replaces aluminium while maintaining protection against light, oxygen, moisture, and bacteria, ensuring food safety and shelf life. The innovation supports García Carrión's sustainability strategy and aligns with Tetra Pak's goal of developing fully renewable, recyclable, and low-carbon food packaging solutions.

Textile Recycling: Cutting Carbon, Protecting the Planet

Textile recycling offers clear and measurable environmental benefits by reducing carbon emissions, conserving water, limiting chemical use, and preserving natural resources. Lifecycle assessments show that fiber-to-fiber recycling cuts carbon emissions by up to 87 percent compared to virgin polyester production, largely by avoiding fossil fuel extraction and energy-intensive refining. Recycled polyester generates about 1.9 kg of CO_2 per kilogram, compared with 15.2 kg for virgin material. Water savings are even more striking. While conventional cotton cultivation requires around 2,700 liters of water per kilogram of fiber, recycled cotton uses only 30 to 50 liters, a reduction of nearly 99 percent. This is especially significant in water-stressed regions where cotton is widely grown. Textile recycling also reduces pesticide, fertilizer, and dye use, lowering pollution and occupational health risks. Additionally, it eliminates the need for agricultural land, helping protect ecosystems and biodiversity. When scaled, circular textile systems deliver cumulative environmental gains, making recycling a powerful tool for climate mitigation and sustainable resource management.

Magnetic Separation That Protects Aggregates and Machinery

Modern magnetic separation technology plays a critical role in maintaining aggregate quality and protecting processing equipment. Advanced magnetic separators are specifically engineered to capture ferrous contaminants such as rebar fragments, crusher wear parts, and fasteners directly from material streams, even under challenging operating conditions. Unlike conventional screening methods, magnetic systems remain highly effective in wet, humid, or clumping environments, where metals may be embedded within cohesive aggregate masses. Technologies such as overhead magnets, drum separators, and magnetic pulleys provide continuous, automated separation without interrupting material flow. These systems generate powerful magnetic fields capable of penetrating material layers to extract both large tramp metal and fine ferrous particles. As a result, they significantly extend equipment life, reduce unplanned downtime, and improve overall plant reliability. Modern magnetic separators are also designed for durability, low maintenance, and energy efficiency, making them a cost-effective investment. When properly selected and maintained, magnetic separation technology enhances operational efficiency, safeguards capital equipment, and ensures consistent, high-quality aggregate production.

Billions of Ways to Build an Engine

Hydrogen's unique properties enable entirely new aircraft engine architectures that are impossible with conventional jet fuel. By leveraging advanced artificial intelligence tools, engineers rapidly explore vast design spaces, evaluating trillions of possible configurations and narrowing them to a select set of high-performing concepts far faster than traditional methods. This AI-guided approach identifies engine designs that use hydrogen's high flame speed and temperature while incorporating steam injection to stabilize combustion and recover heat. The resulting concept achieves up to 35 percent higher performance and nearly eliminates nitrogen oxide emissions. Capturing exhaust water and reusing it to control combustion allows for a smaller engine core and dramatically improved efficiency. The combination of hydrogen propulsion and intelligent design-space exploration opens new frontiers for cleaner, more efficient aviation. It reshapes how low-carbon aircraft engines are conceived, showing that AI-driven innovation can transform both performance and sustainability in next-generation aerospace technologies.

Innovating Aquaculture: Abbassa Tilapia Thrives in Arid Regions

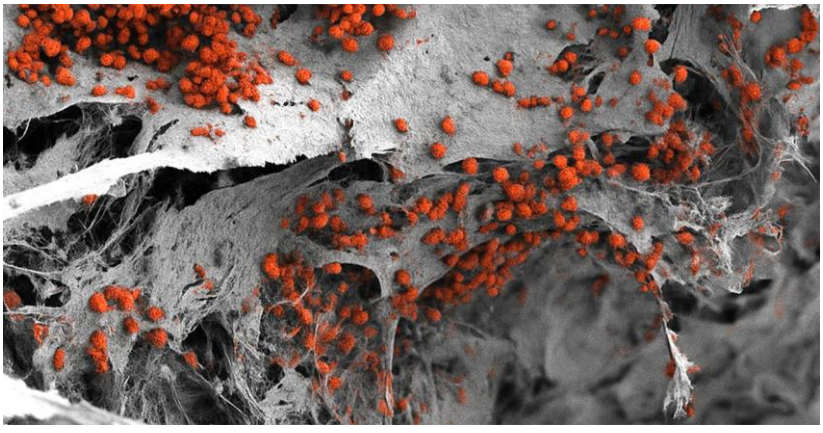
Researchers in Egypt's arid coastal regions report promising results from the introduction of the Abbassa tilapia strain, a fish engineered for faster growth and enhanced resilience under saline conditions. Trials indicate the strain thrives in water-limited environments, enabling Integrated Agriculture-Aquaculture (IAA) systems that recycle nutrient-rich water to support crop growth in otherwise challenging soils. The '100 Integrated Aquaculture Ponds' initiative in Matrouh, led by WorldFish in partnership with the Sustainable Development Center for Matrouh Resources, is implementing 100 private-sector IAA farms across 247 acres, reaching approximately 1,200 farmers. Initial deployment of Abbassa fingerlings to local hatcheries has established a self-sustaining broodstock supply, coupled with technical training and farmer engagement to optimize performance. Preliminary observations demonstrate that integrating the Abbassa strain into IAA systems improves productivity, enhances water and nutrient use efficiency, and increases income potential for farmers. These findings suggest the approach could serve as a replicable model for sustainable aquaculture in water-scarce and high-salinity regions.

Towards Fertilizer-Free Crops

Researchers at Aarhus University have uncovered a key molecular mechanism that allows plants to form symbiotic relationships with nitrogen-fixing bacteria, opening the possibility of reducing reliance on synthetic fertilizers. The study shows that altering just two amino acids in a receptor protein, can switch a plant's response from activating immune defenses to initiating symbiosis. Experiments in the model plant *Lotus japonicus* demonstrate that this modification enables the plant to cooperate with nitrogen-fixing bacteria. Similar mechanisms were observed in barley proteins, suggesting that the approach could be extended to staple cereal crops such as wheat, maize, and rice. This discovery provides a precise genetic target for engineering crops capable of self-sufficient nitrogen uptake by decreasing the need for artificial fertilizers which contribute significantly to energy consumption and CO_2 emissions. The findings represent a major step toward sustainable, climate-friendly food production and enhanced global agricultural resilience.

Mini Human Blood Factory Grown in Lab

Researchers have created the first fully human-made bone marrow system, replicating the complex network of cells, blood vessels, and nerves found deep inside human bones. This lab-grown "blood factory" provides a realistic environment to study blood formation and its disruption in conditions such as cancer, reducing reliance on animal models. The team built the model using a hydroxyapatite scaffold and human pluripotent stem cells, guiding them to develop into a variety of bone marrow cell types. The resulting three-dimensional structure accurately mimics the endosteal niche, a critical area for blood cell production and cancer resistance, measuring eight millimeters in diameter and four millimeters thick. Human blood cell production was maintained for several weeks within this system. This innovation offers a platform for safer drug testing and could eventually enable personalized therapies, using patient-derived cells to identify the most effective treatments. It also represents a step toward minimizing animal experimentation while advancing our understanding of human hematopoiesis.



FORTHCOMING TECH EVENTS

PAKISTAN

- 3rd International Conference on Life Sciences: Integrating Biology, Biotechnology, and Agri-Food Systems
  January 13 – 14, University of Management and Technology, Lahore
  https://ibbafs.com/
- 7th International Workshop on Ion Beam Applications - 2026
  January 13 – 15, 2026, National Centre for Physics, Islamabad
  https://www.ncp.edu.pk/iwiba-2026.php
- 1st International Conference on Innovations in Information and Communication Technologies (IICT'26)
  January 15 – 17, 2026, Mehran University of Engineering and Technology (MUET), Jamshoro
  https://ic-iict.muet.edu.pk/
- 6th International Conference on Biological Research and Applied Science
  January 20 – 22, 2026, Jinnah University for Women, Karachi
  https://ibras.juw.edu.pk/
- Advances in Theoretical High Energy Physics - 2026
  January 26 – 30, 2026, National Centre for Physics, Islamabad
  https://www.ncp.edu.pk/athep-2026.php
- 1st International Conference Frontiers in Science (ICFS 2026)
  February 02 – 03, 2026, Allama Iqbal Open University, Islamabad
  https://fsbd2026.aiou.edu.pk/
- Conference on Emerging Materials and Processes
  February 09 – 10, 2026, NUST, Islamabad
  https://scme.nust.edu.pk/seminar-and-workshop/cemp-2026/
- 7th International Conference on Advancements in Computational Sciences
  February 10 – 11, 2026, The University of Lahore, Lahore
  https://sites.uol.edu.pk/icacs26/
- 1st International Conference on Computing Sciences & Emerging Trends
  February 11 – 12, 2026, Quaid-e-Awam University of Engineering, Science & Technology, Nawabshah
  https://cset.quest.edu.pk/
- 6th International Conference on Computational Intelligence & Internet of Things (ICCIIOT)
  February 11 – 12, 2026, University of Engineering and Technology, Peshawar
  https://www.uetpeshawar.edu.pk/icciiot/index.html
- 7th International Conference on Sustainability in Process Industries (SPI)
  February 11 – 12, 2026, University of Engineering and Technology, Peshawar
  https://www.uetpeshawar.edu.pk/conference-spi/
- 5th International Conference on Computing, Mathematics and Engineering Technologies (ICOMET 2026)
  March 30 – 31, 2026, Sukkur IBA University, Sukkur

https://icomet.iba-suk.edu.pk/

- 5th International Conference on Early Childhood Development
  April 07 – 08, 2026, Allama Iqbal Open University, Islamabad
  https://icecd.aiou.edu.pk/
- International Conference on Cooling and Membrane Separations 2026
  April 08 – 09, 2026, LUMS, Lahore
  https://icms.lums.edu.pk/
- International Conference on Computing Research (ICCoR 26)
  April 11th, 2026, Capital University of Science & Technology, Islamabad
  https://iccor.cust.edu.pk/
- International Conference on Advances in Computer Science
  April 15 – 16, 2026, Allama Iqbal Open University, Islamabad
  https://icacs.aiou.edu.pk/
- 2nd International Conference on Plant Science and Management of Drylands for Agriculture & Biodiversity – A Step towards Sustainable Development
  May 18 – 20, 2026, University of Balochistan, Quetta
  https://www.uob.ac.pk/Notification/EventsData/2nd-conference.pdf

INTERNATIONAL

- SPE Hydraulic Fracturing Technology Conference and Exhibition
  February 03 –05, 2026, Texas, USA
  https://www.spe-events.org/hydraulicfracturing/
- 44th IEEE International Conference on Consumer Electronics (ICCE 2026)
  February 03 –05, 2026, Dubai, United Arab Emirates
  https://icce.org/2026/
- Kuwait Oil & Gas Show
  February 03 –05, 2026, The Arena, Kuwait
  https://www.spe-events.org/kogs2026
- Global Conference on Wireless and Optical Technologies 2026
  February 11 –13, 2026, Malaga, Spain
  https://eventos.uma.es/136648/detail/global-conference-on-wireless-and-optical-technologies-2026.html
- 13th International Conference on Geological and Civil Engineering
  March 06 –08, 2026, Fukuoka, Japan
  https://www.icgce.org/
- 9th International Symposium on Big Data and Applied Statistics (ISBDAS 2026)
  March 06 –08, 2026, Guangzhou, China
  https://www.is-bdas.org/
- International Drilling Conference and Exhibition
  March 17 –19, 2026, Texas, USA
  https://www.drillingconference.org/

- International Conference on Intelligent Systems and Artificial Intelligence Applications (ISAA 2026)
  April 01 –02, 2026, Nizwa, Sultanate of Oman
  https://www.unizwa.edu.om/ISAA2026/
- International Conference on AI Innovations and Industry, 2026,
  April 06 –08, 2026, Jeddah, Saudi Arabia
  https://icaiii.jicollege.edu.sa/
- 5th IEEE International Multidisciplinary Conference on Engineering Technology IMCET 2026
  April 15 –17, 2026, Beirut, Lebanon
  http://lreee.org/imcet2026/
- 7th International Conference on Geology, Mapping and Remote Sensing
  April 17 –19, 2026, Zhoushan, China
  https://www.icgmrs.com/
- Offshore Technology Conference
  May 04 –07, 2026, Houston, USA
  https://2026.otcnet.org/
- DCHPC 2026 The Fourth International Conference on Distributed Computing and High Performance Computing
  May 04 –07, 2026, Tehran, Iran
  https://iahpc.ir/
- The 6th International Conference on Innovative Research in Applied Science, Engineering and Technology - IRASET'2026
  May 14 –15, 2026, Fez, Morocco
  https://www.iraset.org/2026/
- The 9th International Conference on Electronics Technology
  May 29 –31, 2026, Chengdu, China
  https://www.icet.net/
- 13th Electrical Power, Electronics, Communications, Controls, and Informatics Seminar
  June 02 –04, 2026, Malang, Indonesia
  https://eeccis.ub.ac.id/
- The (IEEE) 2026 International Conference on Revolutionary Artificial Intelligence and Future Applications (Rev-AI 2026)
  June 03 –05, 2026, Varna, Bulgaria
  https://rev-ai.org/
- The 23rd International Joint Conference on Computer Science and Software Engineering (JCSSE 2026)
  June 24 –27, 2026, Thailand
  https://jcsse2026.org/
- 8th International Conference on Wireless Communications and Smart Grid
  July 09 –11, 2026, Colmar, France
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