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EPICS in IEEE proposals should address specific applications of AI in industries such as healthcare, agriculture, education, environmental improvements, and other applications for societal benefit. **Student teams can win \$5,000-10,000 USD to build their prototype or solution.**

Partner with EPICS in IEEE to support the selected projects for this call!

By partnering with EPICS in IEEE, your Technical Society can create an opportunity for community engagement for your student members, young professionals and volunteers through our established infrastructure for service-learning projects. Help us support students from around the world who want to make an impact in their local communities!

Ready to partner?
Email us at epicsinieee@ieee.org

- **Submit** quarterly progress reports and a final summary report.
- **Use funding** for materials related to the project. (i.e. salaries, honorariums, personal computers, significant capital equipment or research supplies, etc. are not eligible for funding.)
- Teams must submit their proposal through the **EPICS in IEEE proposal platform**.

IMPORTANT DATES

Project Submissions	Projects Begin
15 October 2024	January 2025
Project Selection	Projects Completion
December 2024	January 2026



epics.ieee.org

[VIEW/DOWNLOAD](#)

Partnership Flyer

The projects should be able to be completed in 1 year or less. All projects must have IEEE members involved. We encourage teams to partner with local IEEE sections, chapters, and affinity groups as well as IEEE student branches for projects.

Selected projects will receive up to \$10,000 USD, mentorship, and resources.

See the below proposal submission information and funding criteria.

Join our mailing list

to receive additional information this summer!

SUBSCRIBE NOW

Proposal Submission Information

Who Can Submit?

- Any IEEE member may apply for a grant
- IEEE Student Branches
- IEEE Young Professionals
- HKN Chapters
- IEEE Sections
- Faculty Members
- Teachers

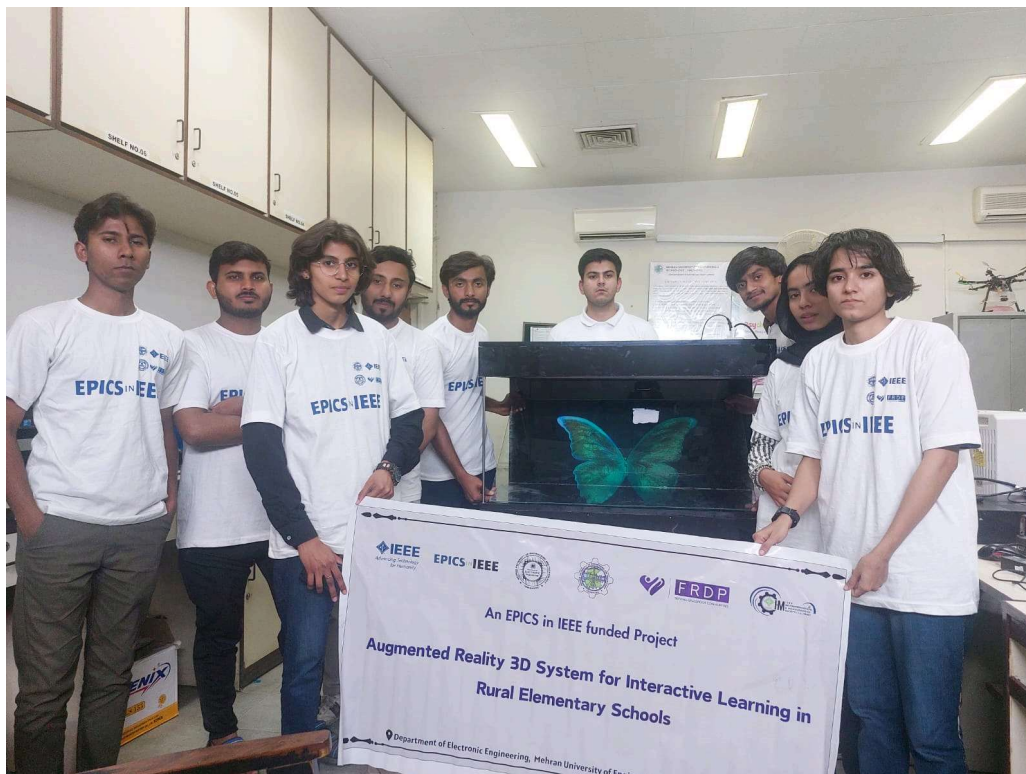
Note: At least one member of the team needs to be an IEEE member and all teams must include students.

What is Funded?

- Grant funding is available to support the implementation of an EPICS in IEEE service learning project (ie. prototyping materials, supplies, local travel). Applicants are encouraged to view the [EPICS in IEEE Budget training](#) for more information on how to create an EPICS in IEEE budget. There is a [budget template](#) that teams can use to create the budget.
- The following items are not eligible for grant funding:
 - International or Excessive Travel
 - Honorariums
 - Research Equipment
 - Equipment for personal use
 - Capital Equipment (this includes laptops/computers for computer labs)
 - Overhead (general and administrative or indirect costs)
 - Construction or building renovations

- Grants with an individual as the sole beneficiary
- Miscellaneous (or any additional budget requests that are not itemized)
- Prizes or incentives for participation
- Services such as internet or phone plans (unless not available anywhere in the community for reasonable use)

Note: All funding is transferred to the student team through the local IEEE Section. Selected teams will be asked to provide a financial point of contact to assist with funding distribution. It can take 2-3 months to receive funding after selection depending on where the team is located.





Funding Criteria

Programs must meet the following criteria:

- Students must be involved in the Engineering Design Process in a meaningful way
- Teams must have at least one IEEE member
- Projects must have a community partner
- Must include technology that falls within the scope of IEEE

Program Evaluation

The EPICS in IEEE Committee will review all proposals using the [EPICS in IEEE Project Evaluation Rubric](#). Check out our past approved [EPICS in IEEE Projects](#) examples.

The evaluation includes the following elements:

- Problem summary and justification
- Description of partnering organization (nonprofit or NGO) and their role
- Proposed technological solution
 - Budget
 - Timeline
 - Team Composition
 - Project planning documentation
- Student learning outcomes
- Impact and assessment plan



Submission Date & Timeline

- **Accepting Proposals:** 1 September 2024 – 15 October 2024
- **Review of Applications*:** November/December 2024
- **Announcement of Grant Recipients:** 30 December 2024
- **Funding Distributed:** January 2025
- **Deadline for Final Report:** December 2025

*The EPICS in IEEE Committee will review all proposals and final reports. The Final report will be due 1 year after the team receives access to the funds.

Terms and Conditions

- Team leads must facilitate the completion of photo-release forms, liability waivers, and IP agreements prior to distribution of any funding.
- Project lead must submit quarterly check-in reports
- A final report, including a financial summary, must be submitted on or before the 1 year deadline..
- The funds for the project will be transferred to the team through the local IEEE section.
- All funds must be spent during 2025.
- Projects MUST comply with all national/federal, state, and local laws, guidelines, safety codes, and restrictions.
- All projects that involve children must follow [IEEE Guidelines for Working with Children](#). Any project funding will be contingent on policy compliance.
- In the event the project collects, uses, processes, or otherwise involves the personal data of any individual, the grantee agrees that they shall, to the maximum extent possible, respect the privacy of those individuals. Grantee will comply with all applicable data privacy laws or regulations.
- Projects developing a medical technology device must collaborate with medical professionals and/or organizations. EPICS funds may not be used for a) tests of medical equipment on people/animals or b) mass production and/or deployment of devices that require but have not yet undergone the appropriate regulation, such as government approvals. Medical device manufacturing and deployment are highly regulated fields and may require partnership with and approval by relevant national/federal, state, and/or local authorities.
- All projects considered for funding will be shared with the IEEE Office of Risk and Insurance Management Services (ORIMS) and, in some cases, the IEEE Legal & Compliance Department, for their review prior to the final decision.
- Projects must avoid any actual, potential, or perceived conflicts of interest. Project teams must abide by the [IEEE Principles of Business Conduct](#).

Submit your Proposal

Complete the EPICS in IEEE Proposal form in our Grant Management System. Submit your proposal using the link below. For information on how to use our grant management system, see the [tutorials linked here](#). Proposals will be accepted starting September 1st.

[Submit Here](#)

Questions?

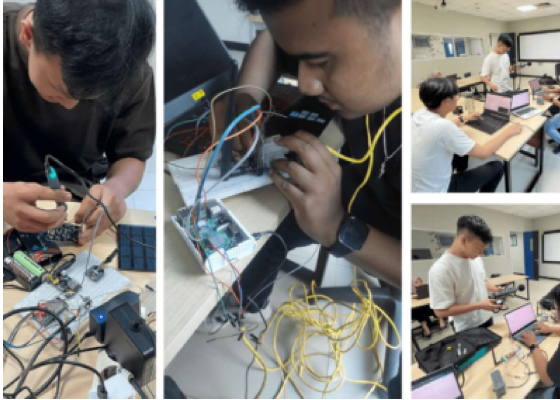
Do you have any questions you wish to ask about the potential suitability of your proposal? If in doubt, please contact EPICS in IEEE at epicsinieee@ieee.org before submitting your proposal. The committee can review the scope of your project prior to submission.

[Submit Here](#)

[Contact Us](#)

Past Projects

All 



An AIoT-powered Smart Agricultural System for Pests Forecasting and Management – Indonesia



Smart Monitoring of Fruit Trees: The case of olive trees – Western Turkey



Enhancing Water Hygiene: Microplastic Surveillance in Aquatic Environments – Pakistan – \$5448



 Universidad del Rosario | Escuela de Ingeniería, Ciencia y Tecnología

SMART BIODIGESTERS FOR A BETTER ENVIRONMENT IN RURAL AREAS – Colombia



Gaia: Smart and Sustainable Forest – INDIA



Mitigating the taxonomic impediment problem of plants using ML and citizen science-Lebanon



Hydration Automation (HA) – US



HyaciGuard: Restoring Water Ecosystem Innovatively

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[VIEW ALL PROJECTS](#)

Supporting Organizations



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