

IEEE Humanitarian Technologies: *Tech4Good 2026*



Speaker Introduction

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- ▶ 2017-2018 IEEE Indonesia Section YP AG Vice Chair
- ▶ 2019-2020 IEEE Indonesia Section YP AG Chair
- ▶ 2019-2022 IEEE R10 Professional Activities Committee
- ▶ 2021-2023 IEEE Indonesia Section Membership Development Committee
- ▶ 2022 IEEE HAC-SIGHT Project Evaluator (Tier-1)
- ▶ 2023 IEEE HTB-SIGHT Project Evaluator (Tier-2)
- ▶ 2023-2026 IEEE Indonesia Section HT/HCS Committee
- ▶ 2024-2025 IEEE HTB-SIGHT Best Practices & Projects Committee
- ▶ 2025-2026 IEEE HTB-SIGHT Programs Committee



HT Programs



HT Consortium

**IEEE
SIGHT**
SPECIAL INTEREST GROUP ON
HUMANITARIAN TECHNOLOGY



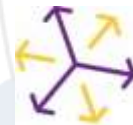
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TECH4
GOOD**

MOVE
DISASTER RELIEF & OUTREACH
AN IEEE GLOBAL PROGRAM

**IEEE
smart
village™**
Power a Village, Empower Community.



EMPOWER
A BILLION LIVES



**IEEE
REACH**
Raising Engineering Awareness
through the Cosmos of History

EPICS^{IN}IEEE
Engineering Projects In Community Service

Tech4Good 2025 - Our Impact Data

- Tech4Good Call for Proposals
 - 94 funded projects out of 355 proposals
 - 52 countries
 - *370,499 individual beneficiaries*
 - US\$1,304,660 in grants awarded for 2025
 - 4,592 volunteers involved
 - approximately **163,033 man-hours**



IEEE T4G Technology Impact Categories (2026)

	Agricultural Technology SDG 2: Zero Hunger >		Information and Communications Technology (ICT) & Digital Connectivity SDG 9: Industry, Innovation, & Infrastructure >
	Technology to facilitate and promote education SDG 4: Quality Education >		Technological Solutions to Reduce Waste SDG 12: Responsible Consumption & Production >
	Water, Sanitation, and Hygiene (WaSH) Technology SDG 6: Clean Water & Sanitation >		Technology to Strengthen Resilience to Climate-related Natural Disasters SDG 13: Climate Action >
	Clean Energy & Sustainable Power SDG 7: Affordable & Clean Energy >		Technological Solutions to Reduce Marine Pollution and the Sustainable use of Marine Resources SDG 14: Life Below Water >
	Technological Upgrading and Innovation SDG 8: Decent Work & Economic Growth >		Technology to Reduce the Degradation of Natural Habitats SDG 15: Life on Land >

Tech4Good 2026 1st Call for Proposals is Open!

- ▶ Open to all active IEEE Members
- ▶ Funding between \$2,500 - \$10,000
- ▶ Applicants initially submit a Letter of Intent (rather than a full application). First-round reviewers provide comments and scores to determine which teams advance to the full proposal stage.
 - Applicants will receive feedback from evaluators and should incorporate updates into the full proposal.
- ▶ Staff conducts an initial administrative review for eligibility.
- ▶ Reviews are assigned on a rolling basis, being evaluated before March 15.

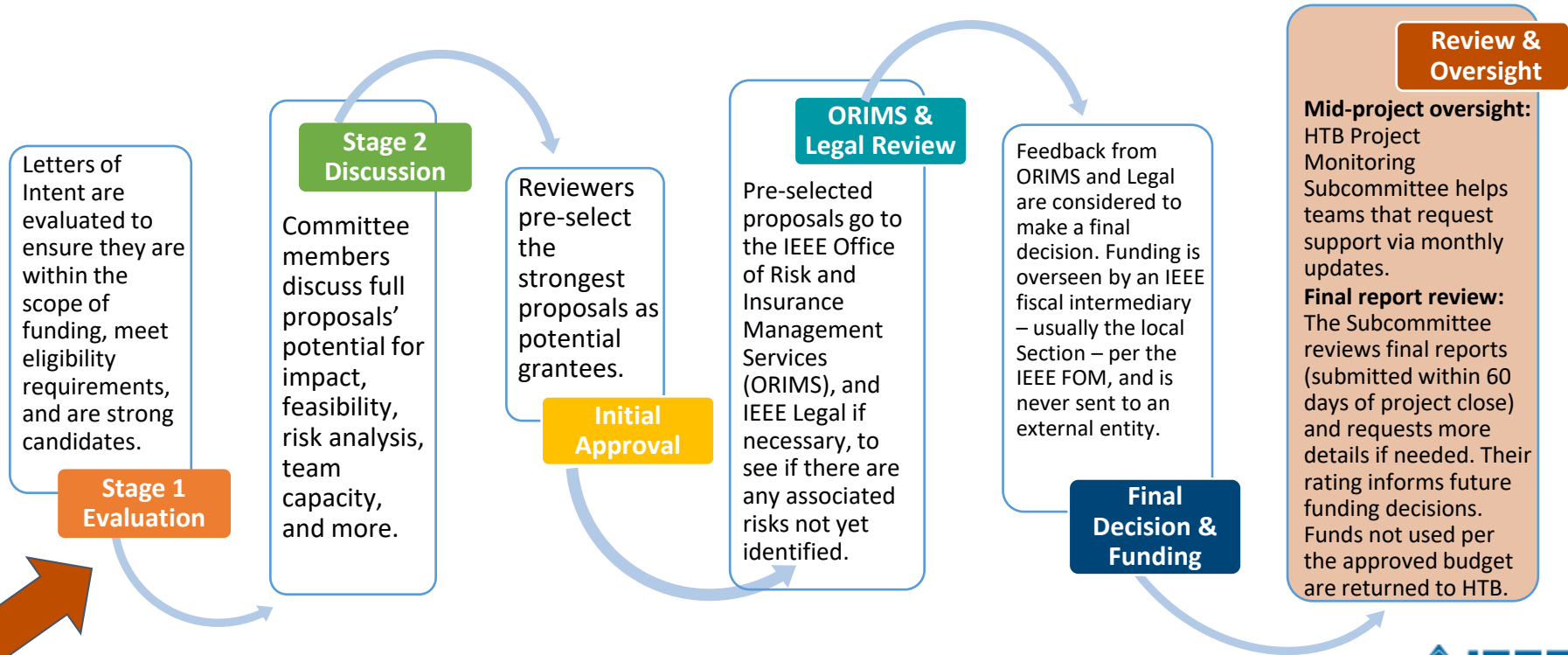


IEEE
**TECH4
GOOD**

**2026 IEEE Tech4Good
Call for Proposals**

Apply by 15 March
bit.ly/ieeeT4G

Call for Proposals: Review & Decision Process



Tech4Good Letters of Intent Evaluation

Call for Proposals

- **Letter of Intent (LOI)**
 - Applicants will submit a Letter of Intent (LOI), **which is a condensed version of the full application.**
 - The LOI allows first-round reviewers to assess the basic eligibility and potential of the proposed project.
 - LOI reviewers will provide feedback to applicants and score projects based on evaluation criteria to identify the most promising proposals for the full application stage.
 - LOI reviewers will not evaluate the project based on the team composition and risk assessment criteria. These questions will be included in the full proposal application.
- Letters of support from community entities are ***not required*** during the LOI round but will be required during the full application stage.

What's New in 2026

Eligibility Quiz



Please complete the following questions to determine whether your project meets the basic eligibility requirements for IEEE Tech4Good.

Your responses will indicate whether you are eligible to submit a Letter of Intent. Applicants who do not meet the minimum eligibility criteria at this stage will not be able to proceed to the Letter of Intent phase.

This quiz is intended solely as a preliminary assessment and does *not* serve as an official application.

Applicants will only have 1 chance to take the eligibility quiz.

Check Eligibility

Evaluation Criteria- Letter of Intent

Rate on a scale of 1 to 5 (1 = lowest, 5 = highest)

Rating Questions*:

1. Benefits to the local community are well articulated and show clear impact metric targets.
2. Project scope is defined and meets technological and sustainable development requirements.
3. Involvement of local organizations & stakeholders ensures the sustainability of the solution.
4. Clear potential for social and environmental impact with attainable success metrics.
5. Alignment with IEEE's mission of advancing technology for the benefit of humanity.

Process - Evaluation Stage

First Decision:

Evaluators will decide if the proposal is a strong candidate and should it continue to the next round of evaluation or not

Evaluator's Response Questions:

***If the proposal should be considered further, any questions or concerns are communicated to the applicant that would help Round 2 Evaluation evaluators make a final funding decision. If this proposal should not be considered, the evaluators give comments and concerns to explain the reasoning.*

****Additional comments or concerns:**

Feedback for the applicant to either:

- 1. Request clarification from the applicant so the proposal may be further considered for funding*
- 2. Provide guidance on how the proposal could be revised and improved for future submission.*



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For more information, visit [ieee.org/humanitarian-tech](https://www.ieee.org/humanitarian-tech)

New website coming March 2025



Thank you!

Please contact tech4good@ieee.org for additional information and support

