

Help Solve Your Community's Problems!



IEEE Region 3 is offering grants to Region 3 Sections and their Chapters, Affinity Groups, and Student Branches to work on projects that address problems impacting humanity and that involve one or more of IEEE's Future Directions Initiatives in the proposed solution. These initiatives are:

- Digital Privacy
- 5G/6G
- Low-Earth-Orbit Satellites & Systems (SatS)
- Metaverse
- Public Safety Technology
- Quantum
- Smart Lighting
- SusTech (formerly Climate Technologies Sustainability)
- Telepresence
- Wireless Power Technologies

(More details on these initiatives can be found at <https://www.ieee.org/about/technologies.html>.)

The world is faced with many complex problems and technical challenges. Identify a problem in your local community. Evaluate the Future Direction technology areas, and select a technology area to explore that could resolve or impact the identified problem.

Since projects funded by Region 3 are meant to encourage collaboration and engagement, your team must include at least three IEEE members of your Section and, if possible, should include local Chapters, Affinity Groups, Student Branches and local businesses. If your project involves working with minors, be sure to follow the IEEE rules for working with children. These can be found at <https://www.ieee.org/about/volunteers/risk-insurance/ieee-activities-with-children.html>.

If you wish, you can work together with other Sections on a project, but each Section must submit an application to receive funding.

Applying for Funding

Applications for funding should be in the form of a PDF of five pages or less and must include the following information:

- **Team Name**
- **Section Name**
- **Contact person**
- **Description of the humanitarian problem** that you are addressing. Please cover this before discussing the technology that you will apply.
- **Description of how your project incorporates one or more of the technologies included in the IEEE Future Directions Initiatives** to address the problem.
- **Names and IEEE member numbers of at least three IEEE members from your Section** who will be working on the project. (You may add others to your team after the project begins.)
- **Expected outcome**
- **Expected costs.** Region 3 will normally cover up to \$1000, but larger grants are possible if you show that your proposed solution will have a major impact on the problem and/or will engage a large number of IEEE members. To help Region 3 support as many groups as possible, please investigate other funding sources to help finance part of your project costs before requesting larger than normal grants. You can find information on other possible IEEE funding sources in the [Region 3 Knowledge Base](#) article “What sources of funding are available from IEEE” (<https://kb.ieee.org/r3/knowledge-base-2/funding-sources/>).
- **The endorsement of the Section Chair, indicating that the Section agrees to be responsible for the financial management of the funds, including responsibility for tracking, receipts and reporting** as required by IEEE Finance. If you are not sure how to contact your Section Chair, you can find their contact information by going to <https://rosters.ieee.org> (login using your IEEE username and password required). Under “IEEE Geographic Units,” expand “Southeastern USA - Region 3,” then “Sections - Subsections,” then the name of your Section. If, after following these steps, you still need assistance getting the Section Chair endorsement, please contact r3-projects@ieee.org.

Applications must be emailed by the Section Chair to the Region 3 Project Coordinator, r3-projects@ieee.org.

Each application will be reviewed by a review board for compliance with these guidelines. They will not be judged to decide whether one Section’s submission is “better” than another’s. If approved, the funds will be transferred to the Section’s NextGen banking account and the Section will then assume responsibility for management of the funds.

Each Section project team is required to send a monthly status update to the Region 3 Project Coordinator, r3-projects@ieee.org. This update should include progress on the approved project and how the funds are being spent. A summary of this information will be posted on a Region web site to track and publicize all projects. Submission of pictures is encouraged but must comply with IEEE requirements and restrictions and include an IEEE Photo Release.

Deadlines

Applications for funding must be submitted by November 1, 2024. All projects must be completed by May 15, 2025. Unused funds must be returned by the Section to Region 3 no later than November 1, 2025.

You can find more information and updates under the “Region 3 Projects” category of the IEEE Region 3 Knowledgebase (<https://kb.ieee.org/r3/>). If you still have unanswered questions or want to discuss your project ideas, please feel free to contact the Region 3 Project Coordinator, r3-projects@ieee.org.