Region 8 & Tech4Good Community Support Program Call for Proposals

IEEE Corporate - Corporate Development

Project Implementing Team

Internal Project #

Character Limit: 12

Primary Applicant Name:*

Character Limit: 250

Primary Applicant Email:*

Character Limit: 254

Primary Applicant IEEE Member Number:*

Character Limit: 9

Primary Applicant IEEE Member Grade:*

Please note that the primary applicant must be an IEEE Member or higher grade.

Choices

Fellow

Life Fellow

Life Member

Life Senior

Member

Senior Member

Co-Applicant Name:

Character Limit: 250

Co-Applicant Email:

Character Limit: 254

Co-Applicant IEEE Member Number:

Character Limit: 9

Co-Applicant IEEE Member Grade:

Choices

Affiliate

Associate Member

Fellow

Graduate Student Member

Life Fellow
Life Member
Life Senior
Member
SA Member
Senior Member
Student Member

Are you connected to an existing IEEE SIGHT Group? If so, please list its name and number.*

Projects must have a good connection to a Region 8 SIGHT Group and engage a significant number of IEEE members. If there is a team of IEEE Members from a Region 8 Section or Student Branch without a SIGHT Group, they may submit a proposal if they commit to forming one by November 2024. Visit the SIGHT website for instructions on forming a group. You can direct any questions about the formation of new SIGHT Groups to sight@ieee.org.)

If you are not currently connected to an existing SIGHT Group, please state the IEEE OU where you hope to form the prospective Group.

Character Limit: 250

Project Overview and Background

Project Name*

Character Limit: 100

Executive summary of project, including location, needs/challenge, goals, and intended solution.*

The executive summary of the project should include location, needs/challenge being addressed, project goals and intended technological solution. It is important to clearly summarize how the proposed technological solution is relevant and appropriate within the target community context.

Character Limit: 2000

Please select the primary UN SDG that the project addresses.*

Choices

Goal 4: Quality Education

Goal 11: Sustainable Cities and Communities

Goal 13: Climate Action Goal 15: Life on Land

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Select up to 3 most relevant UN SDGs that the project addresses in addition to the primary one.

UN Sustainable Development Goals (SDGs) - https://www.un.org/sustainabledevelopment/sustainabledevelopment/sustainabledevelopment-goals/

Selecting more than three (3) options will be considered as too broad a scope for the project and will affect the evaluation of the application.

It is not necessary to choose any additional SDGS.

Choices

Goal 1: No Poverty Goal 2: Zero Hunger

Goal 3: Good Health and Well-Being

Goal 4: Quality Education Goal 5: Gender Equality

Goal 6: Clean Water and Sanitation Goal 7: Affordable and Clean Energy

Goal 8: Decent Work and Economic Growth Goal 9: Industry, Innovation and Infrastructure

Goal 10: Reduced Inequalities

Goal 11: Sustainable Cities and Communities

Goal 12: Responsible Production and Consumption

Goal 13: Climate Action Goal 14: Life Below Water Goal 15: Life on Land

Goal 16: Peace, Justice and Strong Institutions

Goal 17: Partnerships for the Goals

In what country will your project take place?*

If more than one country, please select the primary country, or country where you will begin implementation.

Choices

Afghanistan

Albania

Algeria

Andorra

Angola

Antigua and Barbuda

Argentina

Armenia

Australia

Austria

Azerbaijan

Bahamas

Bahrain

Bangladesh

Barbados

Belarus

Belgium

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Dal:=a

Belize

Benin

3

Bhutan

Bolivia

Bosnia and Herzegovina

Botswana

Brazil

Brunei

Bulgaria

Burkina Faso

Burundi

Cabo Verde

Cambodia

Cameroon

Canada

Central African Republic

Chad

Chile

China

Colombia

Comoros

Congo

Costa Rica

Croatia

Cuba

Cyprus

Czech Republic (Czechia)

Côte d'Ivoire

Denmark

Djibouti

Dominica

Dominican Republic

DR Congo

Ecuador

Egypt

El Salvador

Equatorial Guinea

Eritrea

Estonia

Eswatini

Ethiopia

Fiji

Finland

France

Gabon

Gambia

Georgia

Germany

Ghana

Greece

Grenada

Guatemala

Guinea

Guinea-Bissau

Guyana

Haiti

Holy See

Honduras

Hungary

Iceland

India

Indonesia

Iran

Iraq

Ireland

Israel

Italy

Jamaica

Japan

Jordan

Kazakhstan

Kenya

Kiribati

Kuwait

Kyrgyzstan

Laos

Latvia

Lebanon

Lesotho

Liberia

Libya

Liechtenstein

Lithuania

Luxembourg

Madagascar

Malawi

Malaysia

Maldives

Mali

Malta

Marshall Islands

Mauritania

Mauritius

Mexico

Micronesia

Moldova

Monaco

Mongolia

Montenegro

Morocco

Mozambique

Myanmar

Namibia

Nauru

Nepal

Netherlands

New Zealand

Nicaragua

Niger

Nigeria

North Korea

North Macedonia

Norway

Oman

Pakistan

Palau

Panama

Papua New Guinea

Paraguay

Peru

Philippines

Poland

Portugal

Qatar

Romania

Russia

Rwanda

Saint Kitts & Nevis

Saint Lucia

Samoa

San Marino

Sao Tome & Principe

Saudi Arabia

Senegal

Serbia

Seychelles

Sierra Leone

Singapore

Slovakia

Slovenia

Solomon Islands

Somalia

South Africa

South Korea

South Sudan

Spain

Sri Lanka

St. Vincent & Grenadines

State of Palestine

Sudan

Suriname

Sweden

Switzerland

Syria

Tajikistan

Tanzania

Thailand

Timor-Leste

Togo

Tonga

Trinidad and Tobago

Tunisia

Turkey

Turkmenistan

Tuvalu

Uganda

Ukraine

United Arab Emirates

United Kingdom

United States

Uruguay

Uzbekistan

Vanuatu

Venezuela

Vietnam

Yemen

Zambia

Zimbabwe

What is the distance between the locations of the implementing team and the beneficiary community?*

What is the physical distance (in kilometers) between the location of the implementing team and the beneficiary community? (number only)

Character Limit: 7

Will the project set up physical infrastructure?*

Physical infrastructure includes Buildings and Facilities, Energy Infrastructure, Communication Networks, Transportation Systems, Utility Systems etc.

Will it include interventions on buildings and infrastructures such as adding equipment, repairs or rebuilds, etc.?

Please note that proposals must not solely include interventions on buildings and infrastructures. Projects must have a strong technological and skills capacity-building dimension, while any infrastructure aspect should be clearly justified and any allocated funding

should be minor in the scope of the project resources.

Choices

None Partially Extensively Exclusively

Please explain the IEEE-relevant technology that will be used in the project.*

Please explain how the technological focus proposed is well aligned with IEEE's technical areas. The description should be understandable for a broad audience of technical professionals to understand.

Character Limit: 1500

Local Community and Stakeholder Engagement

Explain the local community need.*

Please explain the local community need (including context about why it is a challenge) and why the proposed technological solution is important to and relevant for the beneficiary community.

To consider: What are the underlying problems (needs and conditions) in the target community that can be cost-effectively addressed through appropriate and sustainable use of technological innovation? Please explain who in the community has been involved in / consulted with (e.g., different target groups, roles within community) and how the data was collected during the needs assessment (e.g., interviews, focus group, community meetings, survey). Please explain how technological innovation could cost-effectively address this identified challenge.

Character Limit: 1500

Who are the stakeholders and how will they be actively engaged in the project?*

Who are the stakeholders (individuals, groups of people or organizations that affect or are affected by an intervention) and how will they be actively engaged in the project planning, implementation and sustainability?

Stakeholder: An individual, group of people or organization that affects or is affected by an intervention. The stakeholders should include the project team, the project location community, and any others that will experience relevant and significant outcomes (intended or unintended, positive or negative). Examples include local community groups, local governments, non-governmental organizations, service providers, institutions such as schools, community centers, and so on.

Character Limit: 1500

Individuals Benefited: Demographics

Use this table to report the number of individuals that you expect will benefit from this project across each demographic.

Demographic Categories	Number of Individuals	What proportion of this number (expressed as a decimal) are female?	What is the average level of education for the identified population?
Adults			
Children			
Total Individuals Benefited			
Blank			

What is the average level of education in the identified population?*

Choices

High school degree or lower Bachelor's degree Master's degree or higher

Does your project target any of the following groups of people?*

Choices

Lowest income groups
People with disabilities
Slum dwellers
Indigenous populations
Ethnic/religious/linguistic minorities
Gender minorities
Displaced groups
Refugees or cross-border migrants
None of the above
I don't know

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What community entities and organizations will you collaborate with to implement the project?

NOTE: All project teams are required to collaborate with at least one local entity that represents the community of individuals that will directly benefit from the proposed solution. This entity must submit a letter of support that acknowledges their awareness of the project, outlines their involvement, and states that they will be responsible for the solution after its deployment.

You will be required to submit at least one letter of support with your full application, if your proposal advances to the next round of evaluation.

Additionally, please provide the required information about any other entities or organizations, such as NGOs, local or national government agencies, private companies, multilateral agencies, institutions (universities, schools, hospitals) etc., that you will be collaborating with to implement this project.

Organizati ons	Name of the Organizati on	Type of Organizati on	Contact Name & Role at the Organizati on	Contact Informati on (Email Preferred)	Organizatio n's website, and/or social media pages
Local Communit y Entity (Represent s Beneficiari es)					
Organizati on #2					
Organizati on #3					
Organizati on #4					

Organizati on #5	
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What are the roles and responsibilities of the external organizations and IEEE?

Please upload any documentation. If there is the need for a legal agreement to execute the project, please note that here.

All applicants should be aware that at least one letter of support from a community entity will be required in order for the proposal to advance to the second round of evaluation. So while a letter is not required for submission of the application, project teams should make sure they are ready to supply one in the near future.

Character Limit: 1500 | File Size Limit: 5 MB

Requested Funding

Funding requested from IEEE Region 8 & Tech4Good in USD*

Region 8 & Tech4Good will make awards of between US\$1,000 and US\$5,000 per project. Project teams that have previously been awarded funding by Tech4Good (SIGHT/HAC/HTB) may re-apply if they have successfully completed their project and fulfilled all reporting requirements.

Character Limit: 20

Tech4Good projects prioritize support of direct project costs, including necessary equipment, materials, supplies, and travel. Travel expenses must comply with IEEE Travel and Expense Reimbursement Guidelines. Given that projects are local in nature, travel costs should be minimal. Any non-essential travel and in-person components should be avoided.

No reimbursement of volunteer salaries or honorariums will be provided. Reimbursing the salary of anyone contributing to the project must be carefully justified. Associated salary costs should be clearly explained and not constitute any more than a minor part of the overall budget proposed.

No indirect costs will be considered for funding, including but not limited to overhead expenses, honorariums, competition or contest prizes, Facilities & Administrative (F&A) costs, tuition, etc.

Completed Project Budget Template*

Please download, complete, and submit the IEEE **Region 8 & Tech4Good Project Budget Template**, renaming the file to "[Name of proposal] budget" to avoid potential confusion. You will not be able to edit the file unless you first download it.

Please check to ensure that the total amount requested is not greater than US\$5,000 and that the amount in the budget is the same as the response to the "Funding Requested" question earlier in this form.

All amounts should be stated in US Dollars.

File Size Limit: 5 MB

Will the project's activities generate income or revenue?*

Please give a detailed explanation if the project focus is to generate income or revenue, or if income generation is part of the proposed plan. If the project will generate income or revenue, provide an estimate of how much money would be generated on an annual basis and describe how that money will be used. For example, will it be reinvested in project activities, distributed to local community members, and so on.

NOTE: It is not expected or necessary for all proposed solutions to include a stream of income. However, if income will be initially generated, it should be detailed here.

Character Limit: 1500

Submission

By signing this form, I acknowledge that the information provided on this form will be processed according to the IEEE Privacy Policy.

SIGNATURE*

(On behalf of all named applicants, the primary applicant must sign by typing their full name and IEEE Member number)

Character Limit: 250

DATE OF SIGNATURE*

Character Limit: 10

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