



122nd IEEE Region 8 Committee Meeting

March 2024 – Vienna, Austria

Theodoros Chatzinikolaou, R8 Humanitarian Activities Chair

huac.ieeer8.org

Committee Members

*Our fuel to launch our programs
and deliver our mission*

- Theodoros Panagiotis Chatzinikolaou (Greece) (Chair)
- Abdullateef Aliyu (Nigeria) (Past-Chair)
- George Papadimitriou (Switzerland)
- Lavender Ndunya (Kenya)
- Lucija Brezočnik (Slovenia)
- Omar Salameh (Jordan)
- Miriam Cunningham (UK&Ireland)
- Neemat Awadelkarim (Sudan)
- Nour Sbaouli (Tunisia)
- Lwanga Herbert (Uganda) (Ex-officio from HTB)
- Magdalena Salazar-Palma (Spain) (Ex-officio from HTB)
- Maxwell Addison (Ghana) (Ex-officio from HTB)
- Mohamed Essaaidi (Morocco) (Ex-officio from HTB)
- Simay Akar (Turkey) (Ex-officio from HTB)



IEEE SIGHT

SIGHT Day
2023 Webinar:
**Greenify
Technologies for a
brighter future**

DATE: Saturday 29 April 2023
TIME: 5:00p.m-6:00p.m (UTC+1)



IEEE Region 8

Wednesday, 21 June at 4PM (GMT)

CLEAN ENERGY TRANSITION FOR SUSTAINABLE FUTURE



Registration Required

Link to register in profile bio

Supported by:



IEEE Region 8

29 August 2023 at 5:00pm GMT

Climate Change Impact: Role of Engineers in Oceans and Agribusiness



Dr. Victor Grimbalt
R&D Group Director and General Manager
of Synopsis Chile & IEEE Senior Member



Dr. R. Venkatesan
Technical consultant Senior at National
Centre for Coastal Research & Co-chair of
IEEE Oceanic Engineering Society IOSES TC

Registration Required

Link to register in profile bio

Supported by:



IEEE Region 8

Sustainable Cities and Communities

17 December 2023

4:00pm GMT



Dr. Toby Cumberbatch
Professor at the Cooper Union in NYC (1994 - 2018)
Chair of the ISV Africa Working Group Education
Committee
Chair of the IEEE Let's Make Light Competition



Prof. Georges Zisis
Professor of Business University
President IEEE Industrial Application
Society (2018-20)
Chairman of the 40-State State Lighting
Annex of the International Energy Agency
(2020-24)

Registration Required

Link to register in profile bio

Supported by:



2023 Events

4 webinars, 2 workshops, 1 hackathon, 1 congress

Audience

1,000+

Sections

50+



IEEE Humanitarian Activities Congress 2023

Discussion on The Six Priorities for Decarbonization in Industrialized and Emerging Economies

Keynote speech in our IEEE Humanitarians Activities Congress 2023

Featured by: **Dr Pathmanathan Naidoo.**

Professor of Practice in the Faculty of Engineering and the Built Environment and Visiting Scholar in the Department of Mechanical Engineering Science of University of Johannesburg.

He is a Senior Member of IEEE (USA) and Cigre (France). He is a registered professional engineer and specialist consultant in electrical energy, electrical power systems, and industrial power plants



Scan for
Registration form
or go to: <https://bit.ly/R8HACongress>



IEEE Humanitarian Activities Congress 2023

Sustainable Project Management Workshop for Humanitarian Projects

This workshop aims to equip participants with the knowledge and skills necessary for effective project management in the context of sustainable development and climate change. It focuses on humanitarian projects, emphasizing community needs identification and engaging volunteers to contribute to the United Nations Sustainable Development Goals (SDGs).



Featured by:

Dr Mohamed Essaïdi, the IEEE SIGHT 2023 Chair.



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IEEE Humanitarian Activities Congress 2023



Session: Inspiring and Getting Inspired

Sharing results, lessons learnt and experience from R8 Humanitarian Awards Winners

Our Speakers

- UK & Ireland Section SIGHT
- ESPRIT Student Branch SIGHT
- Kenya Section SIGHT
- ESSTHS Student Branch SIGHT



It is entirely virtual



25-26 November 2023



Scan the code for registration form or go to:
<https://bit.ly/R8HACongress>



IEEE Humanitarian Activities Congress 2023

Session: Connecting Past and Present

Sharing insights on the past, present and future of the IEEE Humanitarian Activities



Alex Osana
Branch Manager of The/Experts
- Greek Division



Vinko Lešić
IEEE Region 8 Vice-Chair
Member Activities



Mariela Machado Fantacchiotti
IEEE Senior Director of
Humanitarian Technology



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Crafting Persuasive HTB/SIGHT Project Proposals Workshop

Via Google Meet on Saturday June 3rd, 2023 (3:00 PM GMT)

The workshop will provide participants with insights on evaluating criteria, essential components, and best practices for creating persuasive project proposals for the HTB/SIGHT projects program. The content focuses on improving proposal quality, avoiding common mistakes, and utilizing resources effectively.

Featured by:

Mr. Lwanga Herbert, the IEEE Humanitarian Technologies Board (HTB) 2023 Chair.



Registration link in bio



Design Thinking for Sustainable Humanitarian Project

Online workshop on Saturday September 30th, 2023 (5:00 PM GMT)

This workshop will delve into the world of design thinking, ideation, and entrepreneurial innovation to create projects that align with the United Nations' Sustainable Development Goals. In addition, valuable insights into the critical importance of climate action will be covered and how we can contribute to addressing climate change on the community-level using the IEEE resources.

Featured by: **Mr. Sajith Wijesuriya.**

Chair of Climate and Sustainability Task Force of the IEEE Young Professionals (IEEE YP CSTF) and Postdoctoral Researcher at the National Renewable Energy Laboratory of the United States.



Scan for
Registration form
or go to the link in bio.



Humanitarian Activities Committee

2023 Projects

Community Support Program and R8 Humanitarian Technologies Hackathon

– Eligible Ous and Funding Details

- Region 8 SIGHT Groups + Region 8 Sections or Student Branches without a SIGHT Group, if they commit to forming one by Nov 2023
- Funding \$1,000 - \$6,000 per project transferred to Sections
- Term of funding: Up to 6 months following the project start date
- Second chance was provided for borderline projects

– Results and Statistics

- 34 project proposals submitted
- 9 project proposals funded
- Total funds of US\$50,601.54 distributed
- Funded projects in 4 different Sections



The graphic is a call for project proposals for the Community Support Program. It features a dark blue header with the text "Community Support Program Call for Project Proposals". Below the header, the text "IEEE Region 8 and IEEE HTB" is displayed in a large, bold, teal font. A central icon shows a stack of papers with a pencil, representing a proposal. To the right of the icon is a calendar icon, and below it, the text "Submission Deadline 31 August 2023" is written in a bold, orange font. At the bottom left, the IEEE Region 8 logo is shown, and at the bottom right, the IEEE Humanitarian Technologies Board logo is displayed. A dark orange button at the bottom contains the URL "htb.ieee.org/funding-opportunities/r8-and-htb".

2023 SIGHT Groups Accelerator Program

Provide R8 SIGHT Groups with a seed funding for the new year activities based on their humanitarian efforts and activities of the past year

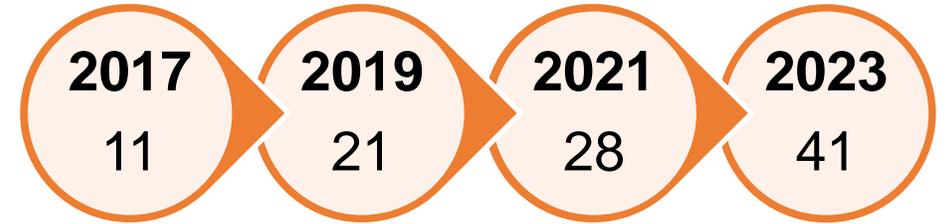
| SIGHT Group | Section | Seed Funding |
|--|-----------------|---------------------|
| ESPRIT | Tunisia Section | \$ 600 |
| Kenya Section | Kenya Section | \$ 600 |
| H S Sciences & Technologies H Sousse | Tunisia Section | \$ 525 |
| Tunisia Section | Tunisia Section | \$ 475 |
| Zambia Section | Zambia Section | \$ 425 |
| Ghana Section | Ghana Section | \$ 350 |
| Lebanon Section | Lebanon Section | \$ 350 |
| Nigeria Section | Nigeria Section | \$ 350 |
| Egypt Section | Egypt Section | \$ 300 |
| Enugu State University of Science & Technology | Nigeria Section | \$ 250 |

2023 Formed SIGHT Groups

Our local OUs that can impact our local communities

– Professional SIGHT Groups

- SIGHT200 - Tanzania Subsection SIGHT - Tanzania Subsection



– Student SIGHT Groups

- SBA20233S - Higher I A Sciences & Technologies (ISSAT Sousse) SB SIGHT - Tunisia Section
- SBA10056S - Higher Inst of Computer Science, SIGHT - Tunisia Section
- SBA60211912S - Egypt University of Informatics SB SIGHT - Egypt Section
- SBA61881S - Nnamdi Azikiwe University SB SIGHT - Nigeria Section
- SBA17411S - Ecole Nationale D'Ingenieurs De Tunis SB SIGHT - Tunisia Section
- SBA29081S - Federal University of Technology Owerri SB SIGHT - Nigeria Section
- SBA60168044S - H.I. Info & Com Technologies SB SIGHT - Tunisia Section
- SBA11516S - H I Informatics & Mathematics of Monastir SB SIGHT - Tunisia Section

SIGHT Groups Current Status

Our local OUs that can impact our local communities

– Sections with Humanitarian Activities Coordinator

- Italy Section
- Morocco Section
- Serbia and Montenegro Section

– Requires attention: No Chair reported

- Kenya Section
- Croatia Section
- Uganda Section
- Turkiye Section
- South Africa Section
- Bule Hora University (*Africa Council – Ethiopia Subsection*)
- *Higher I A Sciences & Technologies (Tunisia Section)*
- *Higher Inst of Applied Sci & Tech of Sousse (Tunisia Section)*

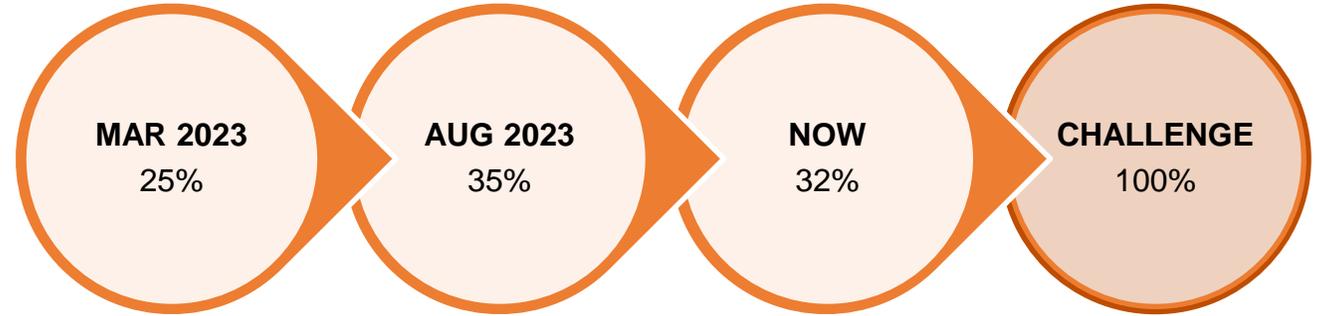
– Top 10 Sections without SIGHT group

- Jordan Section (290)
- Italy Section (145)
- United Arab Emirates Section (64)
- Latvia Section (57)
- Morocco Section (55)
- Iran Section (50)
- Saudi Arabia (East) Section (47)
- Portugal Section (40)
- Benelux Section (39)
- Kuwait Section (23)
- Sweden Section (23)

7 Check [Humanitarian Activities Committee Report](#) for further information about SIGHT membership and SIGHT groups current status

Challenge Updates

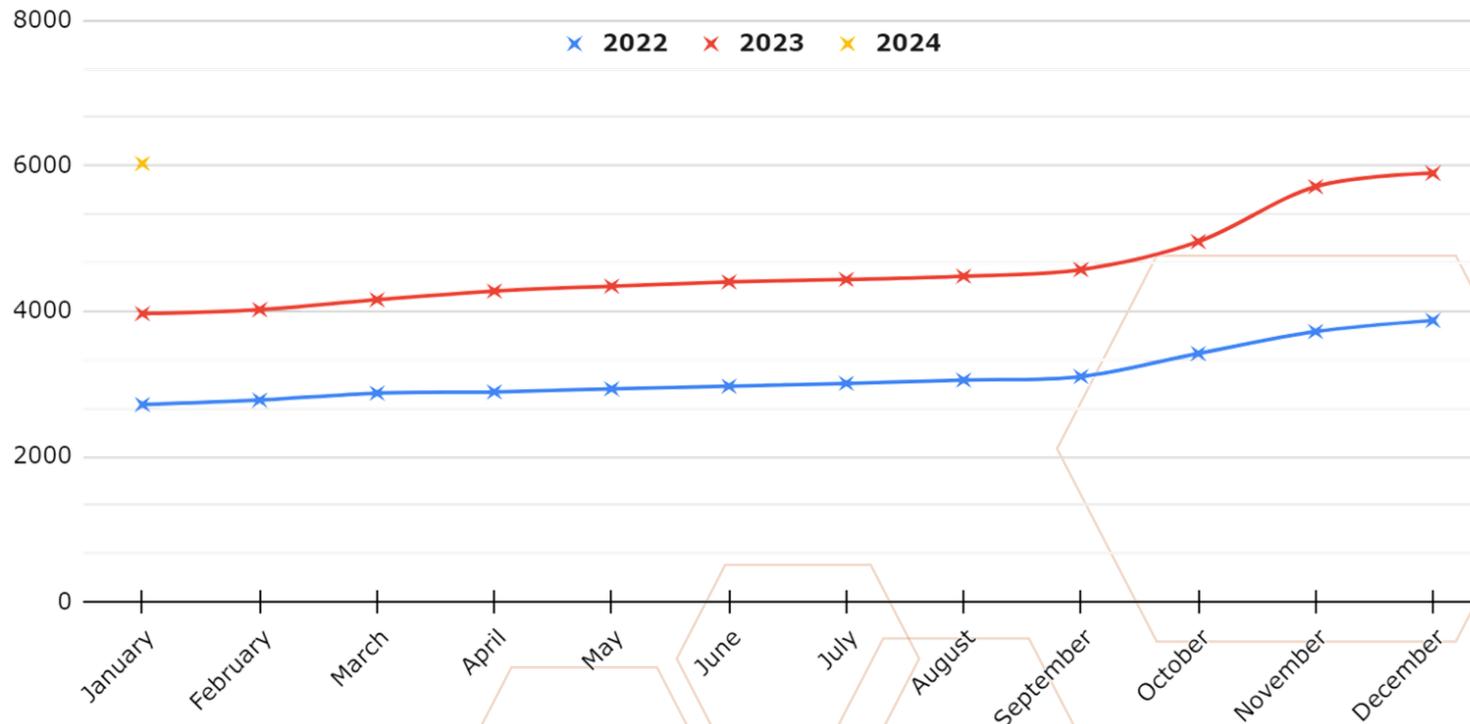
How many Region 8 Committee members have SIGHT membership?



Did you know?

SIGHT membership is FREE, [become a SIGHT member NOW!](#)

SIGHT Membership



Programs and Initiatives Planning

Our portfolio to achieve our mission

R8 Humanitarian Awards

SIGHT Coordination

SIGHT Groups Monitoring and Support Program

- ↳ Humanitarian Voices
- ↳ Regional SIGHT Groups Self-assessment Report

SIGHT Groups Accelerator Program

Humanitarian Student Ambassadors Program

Events Coordination

Connecting Humanitarian Experts Webinars

- ↳ SIGHT Week/Day

R8 Humanitarian Activities Congress

R8 Humanitarian Technologies Hackathon

SIGHT Groups Coordination Workshops

Projects Coordination

Community Support Program

Projects Monitoring and Visibility Program

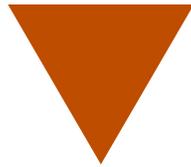
Initiatives

SIGHT Groups Leadership Support Initiative

Humanitarian Partnerships Initiative

Publicity and Outreach

Committee Name Update



Renovated Website



IEEE Region 8 Humanitarian Activities

The IEEE Region 8 Humanitarian Activities Committee (HuAC) mission is to inspire and empower IEEE volunteers around Europe, Middle East, and Africa carrying out and supporting impactful humanitarian technology and sustainable development activities at the local level.



IEEE Humanitarian Technologies

The [IEEE Humanitarian Technologies Board \(HTB\)](#) mission is to support impactful and ethically informed volunteer-led initiatives, programs and projects, and mutually beneficial partnerships, as well as to inform policy formulation that harness technology and innovation to address societal challenges (including disaster recovery) in a responsive, effective, and sustainable way.



The programs and activities coordinated by the IEEE HTB are the following:



Interested in humanitarian activities?

IEEE offers the SIGHT membership to everyone interested in sustainable development and humanitarian technology activities at no additional charge.

Membership includes:

- IEEE HTB monthly newsletter providing the latest updates on IEEE humanitarian technology activities
- First notice of HTB and SIGHT funding opportunities (including calls for project proposals) and events
- Increased connectivity with the SIGHT Steering Committee and the large network of like-minded volunteers



IEEE Tech4Good Projects

Deadline: 31 March 2024



– Important Information about CFP

- Funding amount: \$1,000 - \$10,000 per project (transferred to Sections)
- Term of funding: Up to 6 months following the project start date
- Submission limitation: Each team may submit only one proposal
- Progress report: Every month after the project's approved start date
- Final report: Within 60 days of the project's completion including an accounting of expenses and impact assessment information
- SDGs covered:



Thank you!

Take the lead and impact your local community!

*Learn more at
huac.ieeer8.org*

