

IEC GENERAL MEETING CAIRO / 22–26 OCTOBER 2023 Nomination deadline: Friday, June 16

The U.S. National Committee (USNC) of the International Electrotechnical Commission (IEC) is pleased to once again sponsor the **IEC Young Professionals Competition**. This effort honors up to three young professionals who work for industry, the government, academia, consumer organizations, or any entity within the U.S. voluntary standards and conformity assessment community that uses, benefits from, or contributes to the IEC's work in electrotechnical standardization and/or conformity assessment.

The USNC is seeking *outstanding* candidates who are involved with standardization or conformity assessment from a technical or managerial perspective within their organization and who have demonstrated great ongoing promise. This program is targeted towards individuals who are in the early years of their professional career, post-university.

The young professionals selected to represent the United States will attend the Young Professionals Workshop to be held October 22–26, 2023 in Cairo as an in-person event in tandem with the 2023 IEC General Meeting. There, they will attend



United States National Committee of the IEC

a dedicated workshop alongside recipients from other nations where they will learn more about the IEC, standardization strategies, and conformity assessment. They will also have the opportunity to attend technical meetings where standards are developed, observe a meeting of the IEC Standardization Management Board and the Conformity Assessment Board, benefit from the guidance of a mentor, visit local industry, and more. Recipients will be financially supported for their travel and up to six nights of accommodation.

PROCESS, TIMING, AND ELIGIBILITY

The selection process is based on the candidate's demonstrated leadership and dedication within standardization and/ or conformity assessment activities, vision of the strategic or commercial impact of standards and conformance, and significant accomplishments in their chosen field of activity.

The following form may be submitted directly by a candidate, or by a nominator on behalf of a candidate:

Self-Submissions

Candidates who self-submit must provide at least one letter of professional recommendation, and must provide written assurance that, if selected, their employer will allow them to take time off work to attend the IEC 2023 General Meeting.

Nominators

Candidates may be nominated by any interested stakeholder with the exception of members of the selection panel. Candidates who are employed by the same company as a selection panel member are eligible as long as they are nominated by an individual outside of the selection panel. At least one letter of professional recommendation is required from you or a member of the standardization community, attesting to the candidate's outstanding achievements and appropriateness for receipt of the award.

Candidates will be assessed by a selection panel comprised of a pool of USNC Officers, policy committee members, standing committee members, former U.S. Young Professional Award Recipients and a pool of USNC Honorary Life Members. The winners will be notified by July 2023.

Nominations should be submitted to Mackenzie Connors (maconnors@ansi.org) no later than June 16, 2023.

PLEASE SEE THE FOLLOWING PAGE FOR THE NOMINATION FORM

NOMINATION FORM

CANDIDATE INFORMATION

Name:	Maxime Rosello
Status:	Current Employee
	O Consultant
	O Intern
	Student
Title:	Chief Technologist
Organization:	HP, Inc.
Address:	1501 Page Mill Road. Palo Alto, CA 94304
Telephone:	650-857-1501
Email:	maxime.rosello@hp.com

By checking this box, I confirm that if selected, I will be available to participate in the IEC General Meeting, October 22–26, 2023 in Cairo in-person.

NOMINATOR INFORMATION (IF APPLICABLE)

Name:	Muhammad Ali
Title:	Sr. Standards Strategy and Policy Leader
Organization:	HP, Inc.
Telephone:	571-294-5667
Email:	muhammad.ali1@hp.com

By checking this box, the nominator confirms that if selected, the candidate will be available to participate in the IEC General Meeting, October 22–26, 2023 in Cairo in-person.

This nomination is being submitted on behalf of:

Myself, as an individual sponsor

- My employer
- An organization that I represent

If submitting on behalf of an employer or organization, please indicate their name below:

FROM THE NOMINATOR

SUMMARY OF CANDIDATE'S PROFESSIONAL BACKGROUND*

Please provide a 100- to 200- word **SUMMARY** of the candidate's professional background, demonstrated leadership and dedication within standardization and/or conformity assessment activities, significant accomplishments in their chosen field of activity, and other relevant factors supporting their eligibility for the Young Professionals Competition.

*Please also include a CV or resumé.

Maxime Rosello is a Chief Technologist for HP, Inc. He is passionate about Technology and Innovation with a strong background in Science Fundamentals. He is also the internal lead on metaverse activities. He has been very curious in standardization activities from the beginning of his career. He has recently been engaged in IEC activities specifically IEC SEG 15 on Metaverse. He is the co leader of IEC SEG 15. He has been working hard to learn ISO/IEC Directives and incorporate the learnings into his ongoing work within IEC. Internally, he has been able to demonstrate the value of standardization to business to get support for his activities within IEC. See attached CV.

PERSONAL STATEMENT*

Please include a short, **PERSONAL STATEMENT** explaining why you believe this candidate deserves to represent the U.S. as a Young Professional at the IEC 2023 General Meeting. Please cite leadership characteristics and one or more specific accomplishments to support your statement.

*Letter(s) of recommendation are also encouraged.

Maxime is well suited to represent US at the IEC 2023 GM as a Young Professional due to his strong research and technical background in emerging technology such as Metaverse and his leadership in IEC SEG 15 as a co convenor. He has a strategic mindset with a focus on using standardization as a tool to benefit society and technology. IEC SEG 15 has given him the platform to work with relevant stakeholders to map out the standardization landscape for Metaverse.

FROM THE CANDIDATE

CANDIDATE ESSAY

Please provide a 500–600 word essay (on a separate attachment), authored by the candidate, that demonstrates their knowledge of the issues that will take center stage in tomorrow's electrotechnical standardization and/or conformity assessment community. Possible topics may encompass but are not limited to:

- Artificial Intelligence
- Certification & Testing
- Digital Transformation
- Sustainable Development Goals
- Cybersecurity
- LVDC Today
- Smart Wearables/Medicine
- Internet of Things/Smart Manufacturing
- Renewable Resources (Wind, Marine, Photovoltaic, etc.)
- Gender Responsive Standards
- The Future of Standards Development
- Value of Strategic Standardization to U.S. Industry
- How the standards and conformity assessment community can energize the next generation of professionals to participate actively in these activities

PERSONAL STATEMENT VIDEO

Please provide a short (3 minutes) video, authored by the candidate, citing specific ways in which their attendance at the 2023 IEC General Meeting might enrich their career. Please include particular aspects of the IEC and its body of standards and/or conformity assessment that are of interest.