IEEE

SC2023

Enabling Leaders TO BUILD A Sustainable Future

Ottawa, Canada | 11–13 AUG

Costas Stasopoulos
SC2023 Region 8 Coordinator

Sections Congress 2023 Steering Committee

Steering Committee

General Chair – Alberto Sanchez (R9)

Program Chair – Ruben Barrera Michel (R9)

Local Organization Chair – Winnie Ye (R7)

Past Committee Chair – Loretta Arellano (R6)

Region 7 Director – Robert Anderson (R7)

Host Region Director-Elect –Tom F. Murad (R7)

Vice President – MGA – Jill Gostin (R3)

GUOS Chair – **Magdalena Salazar Palma (R8)**

Training Committee Chair - Mousmi Ajay Chaurasia (R10)

MGA Secretary – Cecelia Jankowski

Christie Giambalvo – Staff

Nichole Farmer – Staff

Program Committee

Program Chair – Ruben Barrera Michel (R9)

Track Chair – Christopher Sanders (R5)

Track Chair – Ramneek Kalra (R10)

Track Chair – David Mindham (R4)

Simay Akar – Keynote Coordinator (R8)

Regional Coordinators

R1 – Charles Rubenstein

R2 – Felicia Harlow

R3 – Evelyn Licona

R4 – Mike Fallenstein

R5 – John Reinert

R6 – Elizabeth Johnston

R7 – Elena Uchiteleva

R8 – **Costas Stasopoulos**

R9 – Teofilo Ramos

R10 – Michael Ong

Please direct any questions to sc-information@ieee.org

Overall Schedule

Friday, 11 August

- **Region 8 Meeting 8:00-13:00**
  Lord Elgin Hotel
- Opening Ceremony / MGA Awards Presentations –
- Dinner / Entertainment

Saturday, 12 August

- Breakout Session
- Exhibits
- Ignites/Learning Hubs

Sunday, 13 August

- Breakout Sessions
- Exhibits
- Ignites/Learning Hubs
- Closing Ceremony ***(est. end time 5:00PM)***
- Exhibit Tear Down

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Program Session Types

- All IEEE OUs Represented
- Two main session types:
  - Breakout sessions - 20 min
  - Ignite sessions - 5 min
- Opening and Closing Ceremonies
- Exhibits
- Learning Hubs:
  - Short presentations
  - Hands on environment
  - Scheduled times

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Program Session Overview (Breakout and Ignite Sessions)

"Enabling Leaders to Build a Sustainable Future"

All Program Session (Breakout and Ignites)			
Achieving Future Sustainability (David)	*Empowering Volunteer Engagement (Christopher)*	*Enriching Member Experience (Ramneek Kalra)*	
Session Title	**Session Title**	**Session Title**	**Ignite Title**
EPICS Projects	MGA Awards	Project Funding Opportunities Across IEEE	All about IEEE Smart Village
IEEE Smart Villages	Improving Chapter Engagement	Effective Membership Development and Retention	All About SIGHT
Ways to engage your Section in IEEE Humanitarian & Philanthropic programs	Engaging Life Members Locally	Member Grade Elevation - Senior Members	Humanitarian Session
REACH program: Raising Engineering Awareness through the Conduit of History	Add value to your next Section or Chapter Event with the IEEE Credentialing Program	Member Grade Elevation - Fellow Members	IEEE WIE's visibility through International Leadership Summits (ILS)
IEEE Milestones as a Section Activity	Impacting University Accreditation through Becoming an ABET Expert	Increasing Value to Your Members through the Continuing Education Resources of IEEE	Women in Engineering Focus in Technical Activities
IEEE History Center peer-to-peer interviewing - How to get started	Increasing Value to University Instructors Teaching in IEEE FOI: the IEEE Teaching Excellence Hub	IEEE-HKN, the IEEE Honor Society	Policy Session (Panel discussion on how OUs engage with government officials for the purpose of affecting public policy).
The Engineering & Technology History Wiki	Inspiring a New Generation of Engineers: Resources for Volunteers to Empower Educators & Pre-University Students in Your Section (includes TryE.org, Volunteer STEM Portal, Pre-U toolkit)	Learning through Community Service: EPICS in IEEE	Standards: Path to Increased Industry Engagement
AIS–Standards, Certification, and More	Supporting Education Volunteers in Your Section: Connect with Your Region Education Coordinator	The Metaverse and Standards	Volt
Engaging WIE Volunteers	Cybersecurity and Standards	IEEE Standards Association 101	Volt Projects
Designing Impactful Programs for Women in Engineering Members	Planet Positive 2030	What's New in IEEE Standards–and Why It's Important You Know	IEEE WIE: Promoting Diversity and Inclusion
Inspiring More Women Participation in Technical Societies and Councils	National Society Agrements	IEEE SA Open: What's It All About	Why Standards Matter: Standards Impact the World
Sustainable Devlopment Committee engaging on sustainability	Introduction to IEEE Technical Activities	Publishing With IEEE	Industry Engagement through Business Resource Groups
National Society Agreement	Collaborating with IEEE Technical Societies, Councils, and Communities	Peer Reviewer Training	IEEE Day
All about IEEE Smart Village	Technical Community Outreach, Engagement and Society Membership	IEEE Author Tools	IEEE Collabratec - Uniting the IEEE Community Globally
All About SIGHT	Strengthening Branch and Section Relations for Regions 1-7	Sr Elevation and Companies	
Humanitarian Session	Strengthening Branch and Section Relations for Regions 8-10	Industry Engagement Committee	
IEEE WIE's visibility through International Leadership Summits (ILS)	IEEEXtreme 17.0 Opportunities	IEEE WIE: Promoting Diversity and Inclusion	
Women in Engineering Focus in Technical Activities	Leveraging Events to Engage Young Professionals in Your Section	Why Standards Matter: Standards Impact the World	
Policy Session (Panel discussion on how OUs engage with government officials for the purpose of affecting public policy).	Mentoring and Micro Mentoring Across the Enterprise	Industry Engagement through Business Resource Groups	
	Financial Reporting and NextGen Volunteer Updates	IEEE Day	
	Geo-units complaint resolution process	IEEE Collabratec - Uniting the IEEE Community Globally	
	Local Groups		
	Nomination Process		
	Standards: Path to Increased Industry Engagement		
	Volt		
	Volt Projects		

https://docs.google.com/spreadsheets/d/1N2hHyklgINwWu9zYP_Qnp89cn5WVyX-3FmLtKtQ-goE/edit?usp=share_link

Learning Hubs

Tools	Collaboration	Resources
All vTOOLS Overview	IEEE App	IEEE Benefit Finder
Engage (new in 2023)	IEEE Collabratec - The IEEE Member Advantage	IEEE Learning Network
Events Nominations (new in 2022)	IEEE Section Gateways - After Member Advantage	Conference Application Process - Getting Your Conference Start Right
Officer Reporting	Discovering IEEE through Collabratec	NextGen
OU Analytics	Getting the most out of Workspaces	Forming a New Chapter
Student Branch Reporting	Membership Development & IEEE Collabratec	Hands on Lab for learning to use technology and education
Voting	Author Tools & Resources	Senior Member Upgrade
WebEx	Center for Leadership Excellence (CLE)	IEEE Volunteering (position volunteering as a benefit and demo the platform) YP
	Tools for IEEE OU Publicity and Communications - Social Media Best Practices	

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4. SC2023 & Summer R8 Committee Meeting

Provisional, as the SC2023 program is not announced yet.

121th IEEE R8CMeeting Summer 2023 & SC 2023 - General Agenda v2						
	Thursday 10/08/2023	Friday 11/08/2023	Saturday 12/08/2023	Sunday 13/08/2023	Monday 14/08/2023	
7:00-7:30		R8 Breakfast	SC23 Breakfast	SC23 Breakfast		7:00-7:30
7:30-8:00						7:30-8:00
8:00-8:30		Region 8 Meeting	SC 2023	SC 2023		8:00-8:30
8:30-9:00						8:30-9:00
9:00-9:30						9:00-9:30
9:30-10:00						9:30-10:00
10:00-10:30		R8 Coffee Break	SC23 Snack	SC23 Snack		10:00-10:30
10:30-11:00		Region 8 Meeting	SC 2023	SC 2023		10:30-11:00
11:00-11:30						11:00-11:30
11:30-12:00						11:30-12:00
12:00-12:30						12:00-12:30
12:30-13:00						12:30-13:00
13:00-13:30		R8 Lunch	SC23 Lunch	SC23 Lunch		13:00-13:30
13:30-14:00						13:30-14:00
14:00-14:30			SC 2023			14:00-14:30
14:30-15:00						14:30-15:00
15:00-15:30						15:00-15:30
15:30-16:00		SC 2023				15:30-16:00
16:00-16:30			SC23 Snack			16:00-16:30
16:30-17:00			SC 2023			16:30-17:00
17:00-17:30						17:00-17:30
17:30-18:00		SC23 Snack				17:30-18:00
18:00-18:30		SC 2023				18:00-18:30
18:30-19:00						18:30-19:00
19:00-19:30						19:00-19:30
19:30-20:00						19:30-20:00
20:00-20:30	Dinner on your own ($50)	SC2023 Welcome Dinner	MGA Dinner 1 ($50)	MGA Dinner 2 ($50)		20:00-20:30
20:30-21:00						20:30-21:00
21:00-21:30						21:00-21:30
21:30-22:00						21:30-22:00
22:00-22:30						22:00-22:30
22:30-23:00						22:30-23:00

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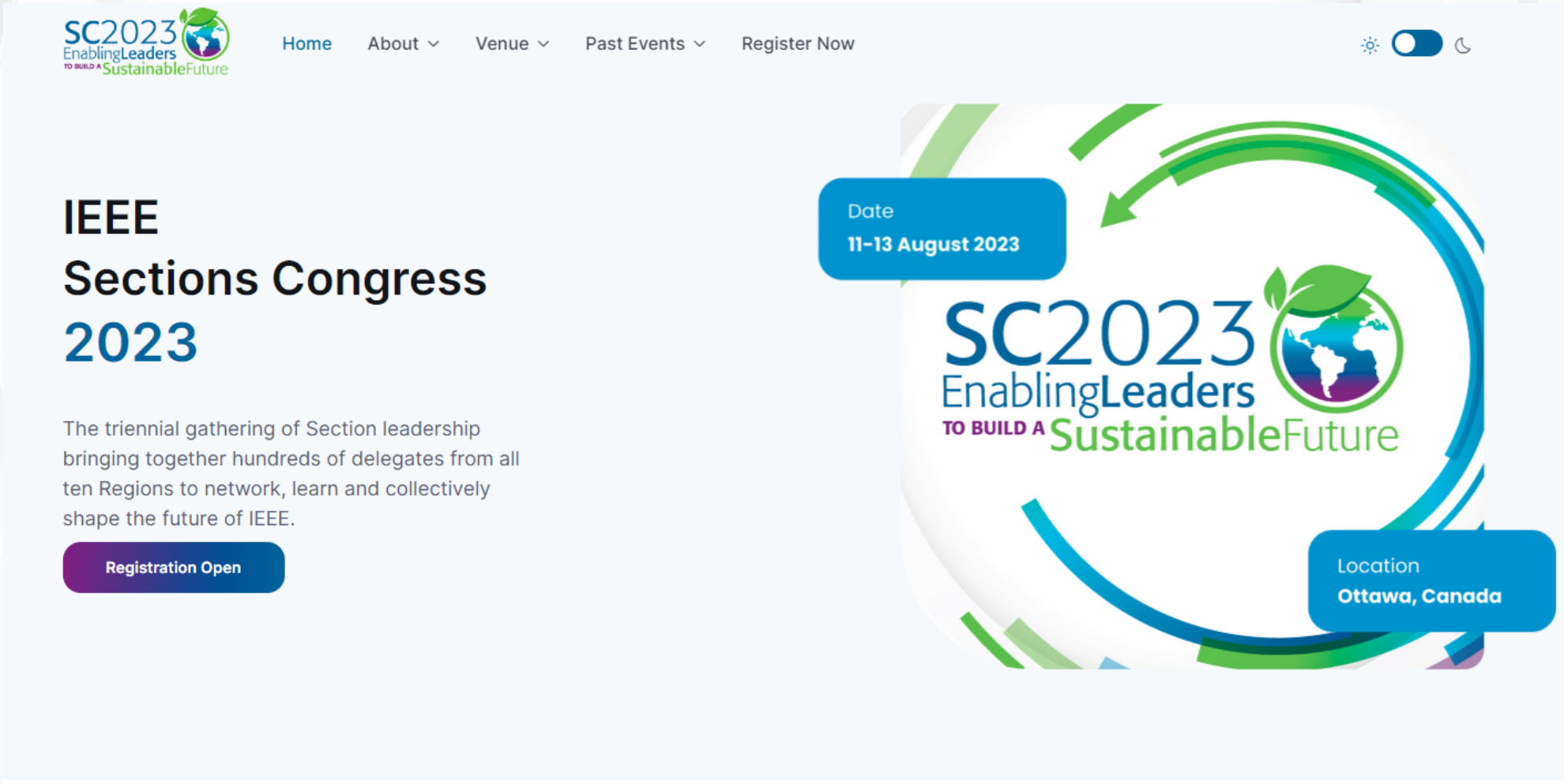
SC2023 Registration is OPEN



IEEE Region 8 Committee Meeting
Ottawa, Canada – Lord Elgin Hotel – 11.08.2023

Invitees to the IEEE R8 Committee Meeting

- Officers
- Sections Chairs
- Subsections Chairs
- Standing Committees: Chairs and Members (not Corresponding Members)
- Zone Representative
- Africa Council Chair
- Ad-Hoc Committees Chairs

MGA covers expenses for the following people:

- Primary Section Delegates – Section Chairs or their approved representatives
- MGA Board Members
- SC2023 Committee
- SC2023 Region Coordinators
- MGA Vice Chairs - Elects and Region Directors Elects
- Chairs of the MGA Student Activities Committee, Young Professionals Committee and Women in Engineering Committee
- Region 1-10 Coordinators for the Young Professionals, WIE and SAC Chair (RSAC) will be covered at 50% with equal 50% paid by their region.

IEEE Proprietary

SC2023

- Visit sections-congress.ieee.org for further details on registration, lodging, local activities and helpful travel information.
- Primary Section Delegates need to ask for their **SC2023 delegate code**, which is unique for each delegate.
- Please contact me at: costas@ieee.org

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Shaw Center

4 Hotels

The Westin Ottawa	**$275 + $40**	**3 minute walk**
Andaz Ottawa ByWard Market	**$249 + $20**	**9 minute walk**
Novotel Ottawa	**$189 + $20**	**6 minute walk**
Lord Elgin	**$215 + $0**	**10 minute walk**

Local Airport

- Ottawa International Airport (YOW)
- Taxis $35, Uber $ 28

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How to proceed - Three steps

1. **Sections Congress Registration**
   Primary delegates – Specific code for each person, please send me an email to get your code
   Other R8 invited people – An email will be sent next week with a special code for everybody. Please use the code only for your self.

2. **Hotel booking**

   Different process, choose a hotel and dates, provide credit card. The credit card will not be charged until the week of the Congress. Lord Elgin hotel is recommended by R8 and the R8 meeting will take place in that hotel

3. **Air plane ticket**

   Please buy your economy class plane ticket as soon as possible. You can submit the plane ticket for reimbursement right after you buy it. Location is Ottawa by nearby cities can be also used (Montreal 1.5 hours by train, 2.2 hours by bus, Toronto, 4.5 hours by train)

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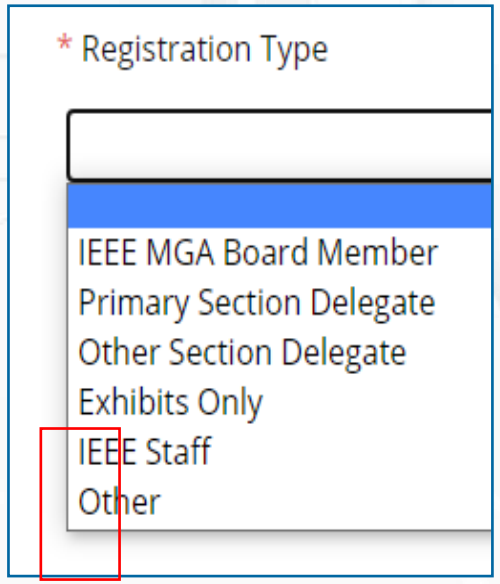
Registration

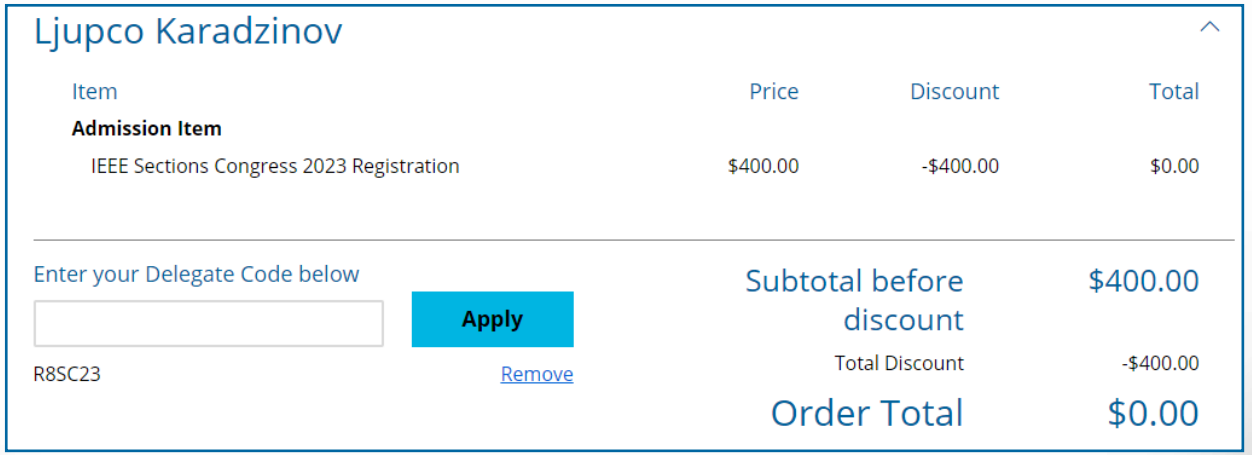
1. **Sections Congress Registration**

Primary delegates – Specific code for each person, please send me an email to get your code

Other R8 invited people – An email will be sent next week with a special code for everybody. Please use the code only for your self.

https://sections-congress.ieee.org/





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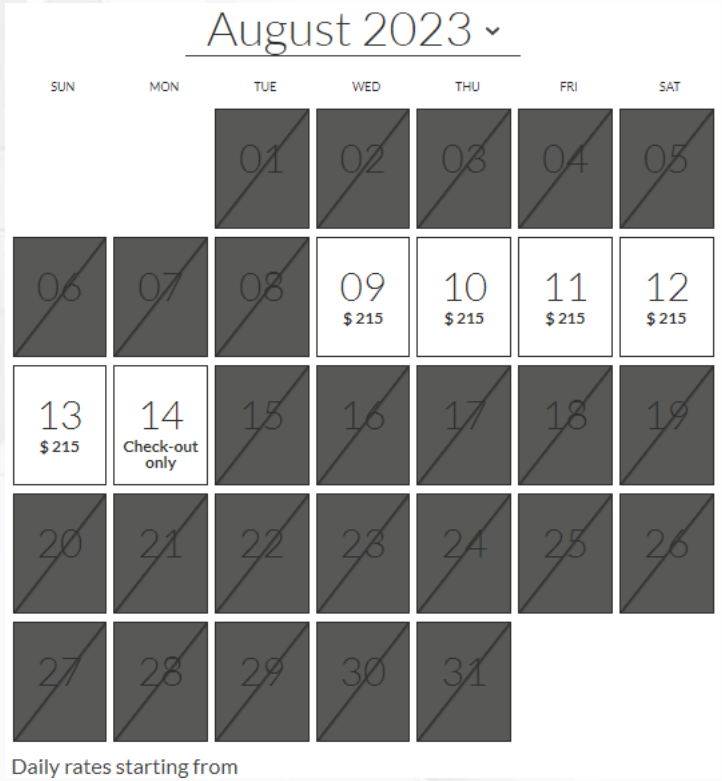
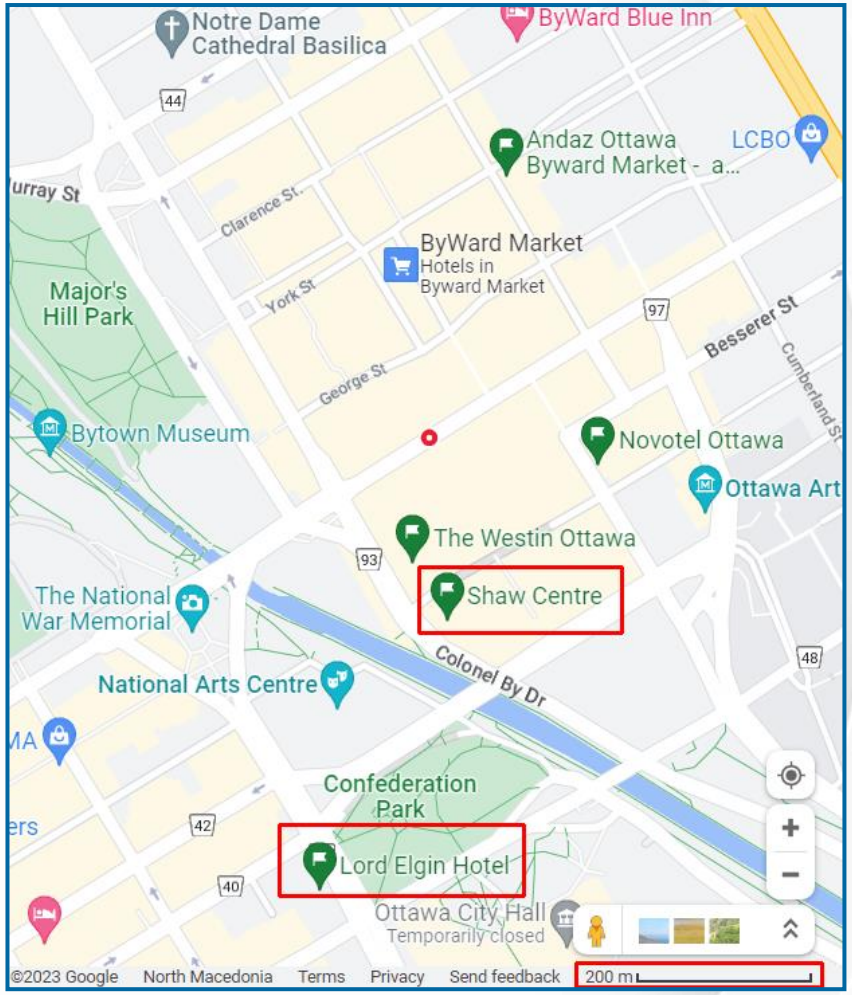
SC2023 & Summer R8 Committee Meeting

Accommodation: Lord Elgin hotel





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What is covered by SC2023 for Primary delegates

- 3 Nights Lodging at approved hotel (Thursday - Saturday) The delegates need to arrive on Thursday
- Friday welcome dinner, 2 Breakfasts, 2 Lunches, 4 Snacks (all meals provided during Sections Congress)
- Dinner for 2 nights up to $50 per dinner (maximum $100 total with receipts)
- Economy air travel to and from Ottawa, Ground transportation to/from airport or train station up to $200, Visa fees

What is covered by R8 for Primary delegates

- As MGA will only cover 3 hotel nights will Region 8 will cover 1 additional Sunday night for the hotel if needed.
- Dinner for one night up to $50
- Lunch for Friday organized by R8

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What is covered R8 Invitees (Non primary delegates)

- Economy air travel to and from Ottawa
- 4 hotel nights. From Thursday to Monday (Arrive Thursday and depart on Monday)
- Dinner for one night up to $50
- Lunch for Friday arranged by R8
- Cost of Congress registration ($400) (Friday welcome dinner, 2 Breakfasts, 2 Lunches, 4 Snacks (all meals provided during Sections Congress))
- Dinner for Thursday and Sunday up to $50 per dinner (maximum $100 total with receipts)
- Need to register now

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SC2023 Recommendation Process

SC2023 Recommendation Process

1. Recommendations should be in support of the Sections Congress 2023 theme, Enabling Leaders to Build a Sustainable Future
2. Each Region is requested to submit up to three (3) recommendations.
3. Recommendations should be achievable, concise, and globally relevant.
4. A working group will be appointed to review and support the recommendation process for 2023. This group will review each recommendation for clarity, potential overlap with other submissions and achievability. The Region will be informed if the recommendation does not meet criteria, or already exists. or may have a significant budget impact. In this case, back up material concerning the submission will be requested.
5. All recommendations will be distributed to attendees in advance of the 11-13 August 2023 Congress.
6. We will promote discussions on the recommendations using social media channels prior to, during, and after the Congress.
7. The voting by primary delegates can be completed anytime during the Congress, up to 9:00 am, Sunday, 13 August 2023.
8. The top three recommendations will be presented on 13 August 2023 at the Closing Ceremony.

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SC2023 Recommendation Process

1. To establish more links between the IEEE various Regions, which can be done through arranging some cross-regional activities and allocating funds to support it. To publish best practices and lessons learned on many of the IEEE activities on Regional level and make it available to other Regions. This way, the best practices can be adopted and lessons learned from other Regions.

2. Provide resources and best practices to Sections to interact with other regional sections, and thus avoid isolation due to some geopolitical situations.

3. Enhance IEEE Student Members' Engagement and Resources to empower the next generation, driving sustainable progress.

To build a sustainable future, we must empower and equip the next generation of leaders. Therefore, we recommend that IEEE Region 8 allocate resources to engage and support student members throughout their entire IEEE journey. This includes providing more opportunities for mentorship, leadership development, and startup funding. By investing in our student members, we can create a more diverse and innovative IEEE community that can drive progress towards a sustainable future.

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SC2023 Recommendation Process

4. Improve engagement and communication between Societies and Geographic Units to create fruitful benefits for members.

Chapters and Sections not working close enough, sometimes Chapters are missing from Section activities and not being represented in Section OpComs.

Not all Sections, Regions, Societies are aware of Chapters activities, creation of kind of "chapter dashboard" in OU Analytics (better incl. core information from vTools and even Finances system) would help with support chapters at all levels - Section/Region/MGA/Societies.

Communication between Chapters/Sections/Regions and Societies need to be improved, knowing all major contacts and core information at all levels. This should require focused officers informing about Societies and Chapter coordination best practices, like we are doing in R8 ("Chapter Panorama", virtual talks)

Also, this should require trainings at regional level, uniting Membership Development and Chapter Coordination topics to create synergy between Chapters, Sections, Regions and Societies. Best example - annual R8 Volunteer Leadership Trainings.

SC2023 Recommendation Process

5. Continued learning in the IEEE professional field: provide practical knowledge (e.g., methodologies, guidelines, best practices, successful cases) to address real-world technical problems and lead professional teams.
2020 Recommendation “Provide continuing education to provide true value added for working professionals”

6. Fellowship issue: Allow self-nomination for fellowship grade elevation. Many well-qualified senior members hesitate to apply for the fellowship because they are too humble or too shy to ask for a nominator and/or referees.

7. Recommendation: Promote Sports Activities among IEEE Members to Foster Physical and Mental Well-being, Networking, and Sustainable Development.

We recommend that IEEE actively promote sports activities for its members. This can be achieved through collaborations with sports organizations to organize sustainable and eco-friendly events that foster physical and mental well-being, team building, and networking opportunities. By prioritizing sports, IEEE can create a healthier and more connected community that contributes to sustainable development.

SC2023 Recommendation Process

8. Advancement of IEEE section cooperation based on women's role

a) Development of the collaboration of IEEE sections, particularly geographically near or approximately same level sections

b) Determining the cases of cooperation in the IEEE sections, relying on joint activities in the field of women

c) Finding cooperation solutions and synergy in order to the promotion of IEEE sections in the area of women support

d)Providing two years action plan for promotion of activities related to such as prizes, scientific seminars etc

9. Ways to facilitate membership expansion, especially for countries with low per capita incomes

a) Examining the status of the number of members of different divisions, separated by student, industrial, and academic

b) Assessing the status of the number of members and the rate of change in the number of members of low-income countries

c) Considering facilitation and discount solutions for members of part b

d) Finding solutions such as UNESCO coupon

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SC2023 Recommendation Process

10. Evaluation of IEEE sections' performance (annually or biannually)
    a) Establishing the procedure and the evaluation committee
    b) Compilation of activities table and scoring them
    c) Comparison of scoring tables of sections and conclusions by the evaluation committee
    d) Ranking the sections based on the result of part c
    e) Taking opportunities or giving some options according to the obtained rank teams.

11. To create a commission in the Region entitled "Building a Sustainable Future" that will work in close contact with the involved IEEE societies that can offer technical knowledge about how to build it and produce document about the state of the art of different technologies applicable and to identify research or development direction that could be later become special sessions in the region conferences with the aim of aggregating the knowledge of the different societies and promote collaboration.

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Frequently Asked Questions

When should I book my flight?

Book flights as early as possible to take advantage of lower fares. Book the least expensive fare that meets your schedule, affords optimal travel efficiency and minimizes the need for changes and cancellations. Delegates should plan to arrive on Thursday and leave Sunday evening,or arrive on Friday and leave Monday morning.

Can I extend my travel dates or upgrade my ticket?

Yes, but you are responsible for the extra costs. At the time of booking your ticket, you must also obtain an airfare quote for Economy travel directly to Ottawa on the recommended dates. When you submit your expense report, you must present both the quote and actual ticket purchased which includes the additional travel dates and/or upgrade. Reimbursement will be for the lower amount submitted.

Can I stay longer than 3 or 4 nights?

Yes, but MGA will cover only 3 nights. If you are attending another meeting before or after Sections Congress, such as a Region Meeting or Committee Meeting, please check with your respective OU if they are covering the extra nights.

How do I get reimbursed?

All delegates should submit their expense reports electronically through NextGen, IEEE's online expense reimbursement platform. A request for airfare reimbursement may be submitted prior to Sections Congress. After the event, a second report needs to be submitted for the other expenses.

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