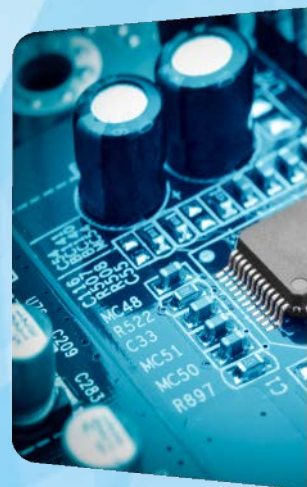
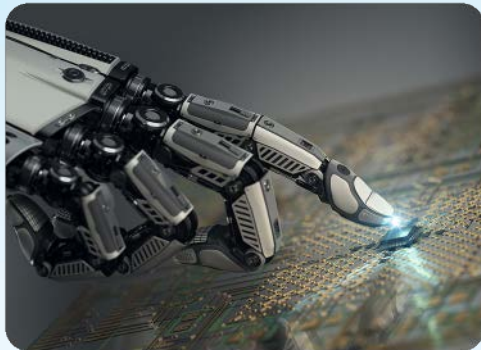


IEEE Region 3 SoutheastCon 2021



The Pandemic and its Effect on Region 3

Jill I. Gostin

Region 3 Director/Delegate 2020-2021

13 March, 2021

Impacts of the Pandemic

Region 3 Meeting

- Members
- Membership
- Volunteers
- Meetings

Impact on Members

Region 3 Meeting

- Grief
- Isolation
- Loss of income
- Fear
- Additional family responsibilities
- Results are often anxiety, appetite/sleep issues, challenges with coping with daily life, loss of interest in non-essentials

Impact on Members: How to Help

- Creating routine
- Providing reliable information
- Connecting via technology
- Scheduling time to “play”
- Providing guidance to available resources

Impact on Members: Resources



<https://ieee-collabratec.ieee.org/>

The only platform that unites the IEEE global technical community

- non-Members are welcome, IEEE Members having exclusive / premium services
- Network of about 225,000 - of which 70,000 are IEEE Members
- Badging opportunities to recognize Members for their participation and contributions

Common Use Cases

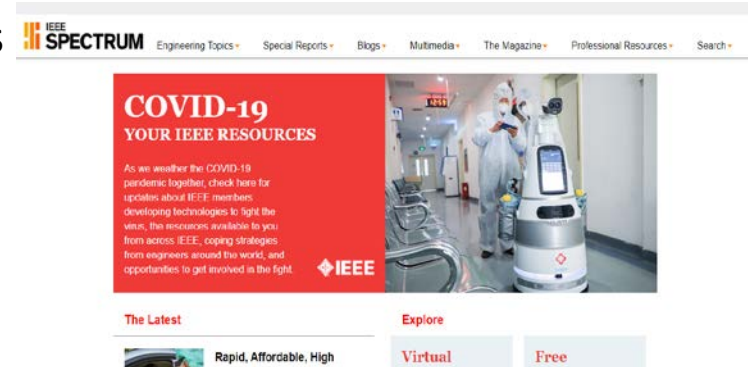
- Locating and connecting w/subject matter experts throughout IEEE
- Staying abreast of IEEE activities
- Locating references for Sr Member application
- Joining and participating in communities
- Organizing teams around technical projects
- Collaborating on papers for publishing
- Participating / being recognized with badges

Impact on Members: Resources

**COVID-19
YOUR IEEE RESOURCES**

<https://spectrum.ieee.org/static/covid19-ieee-resources>

- A one-stop hub for all COVID-19 related resources to support our members during the pandemic
- Access to:
 - COVID-19 news
 - Latest virtual educational opportunities
 - Free e-books
 - Virtual networking
 - and more



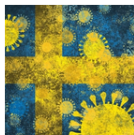
Impact on Members: Resources

COVID-19 YOUR IEEE RESOURCES

The Latest



Why Electronic Health Records Haven't Helped U.S. With Vaccinations



The Real Lesson of Sweden's Laissez-Faire COVID-19 Response



How IEEE Conferences Thrived Despite the COVID-19 Pandemic

Explore

Virtual Events

Up-to-date listing of major upcoming events and those now available on-demand

Free Resources

A wide variety of offerings at no cost to support you through the pandemic

Member Resources

Products, services, tools, and more from across IEEE to help members and their families

IEEE On the Front Lines

Members developing cutting-edge tech to combat COVID-19 and other news about members

IEEE Foundation

The content on this site is sponsored in part by donations from the COVID-19 Response Fund

FAQs

Answers to your questions about IEEE products, services, projects, and policies

More COVID-19 News

CES 2021: Consumer Electronics Makers Pivot to Everything Covid

Peering Into the COVID-19 End Game

Can Computer Models Select the Best Public Health Interventions for COVID-19?

Step Aside, PCR: CRISPR-based COVID-19 Tests Are Coming

This Is How We'll Vaccinate the World Against COVID-19

Ending the COVID-19 Pandemic

Electric Fields Accelerate CRISPR-based COVID Test

The Mobile Health Tech That Could Combat COVID-19

AI Recognizes COVID-19 in the Sound of a Cough

IEEE Foundation Funds Two Projects to Help Communities Weather the Pandemic

Impact on Members: Resources

innovationatwork.ieee.org/events/virtual-events



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RSS - Posts

Upcoming Events

IEEE-HKN
Diversity and Inclusion
DISCUSSION

FREE LIVE
26 August 2020
at 1pm ET

A Conversation with *S.K. Ramesh, Ph.D., Karen Panetta, Ph.D., Marcus Huggans, Ph.D., Mel Cossette, and Katelyn Brinker*

REGISTER NOW

How will
BLOCKCHAIN
revolutionize
your industry?

LEARN MORE

Free Live Virtual Event
IEEE-HKN Diversity and Inclusion Discussion
26 August 2020 | 1pm ET
[Register Now>>](#)

Missed the live events? These webinars are now available on demand!

View the available on-demand webinars by category:

Engineering, Technology, and Professional Development Webinars

Higher Education/University Webinars

Pre-University Webinars

Free webinars for pre-university science, technology, engineering, and math educators, university faculty, and practicing engineers looking for continuing professional education

Impact on Membership

Region 3 Meeting

Geographic IEEE Membership Summary - February 2021

REGION	Higher-Grade w/o GSM				Graduate Students				Undergraduate Students				TOTAL MEMBERS			
	2021	2020	Change		2021	2020	Change		2021	2020	Change		2021	2020	Change	
			#	%			#	%			#	%			#	%
1	19,035	19,967	(932)	-4.7%	1,022	1,082	(60)	-5.5%	818	1,012	(194)	-19.2%	20,875	22,061	(1,186)	-5.4%
2	17,102	17,658	(556)	-3.1%	930	994	(64)	-6.4%	557	764	(207)	-27.1%	18,589	19,416	(827)	-4.3%
3	17,249	17,752	(503)	-2.8%	1,461	1,529	(68)	-4.4%	925	1,531	(606)	-39.6%	19,635	20,812	(1,177)	-5.7%
4	12,056	12,614	(558)	-4.4%	1,014	1,087	(73)	-6.7%	721	1,048	(327)	-31.2%	13,791	14,749	(958)	-6.5%
5	15,809	16,744	(935)	-5.6%	1,079	1,132	(53)	-4.7%	1,043	1,388	(345)	-24.9%	17,931	19,264	(1,333)	-6.9%
6	32,935	34,534	(1,599)	-4.6%	1,562	1,878	(316)	-16.8%	1,463	1,990	(527)	-26.5%	35,960	38,402	(2,442)	-6.4%
R 1-6	114,186	119,269	(5,083)	-4.3%	7,068	7,702	(634)	-8.2%	5,527	7,733	(2,206)	-28.5%	126,781	134,704	(7,923)	-5.9%
7	9,301	9,611	(310)	-3.2%	1,469	1,471	(2)	-0.1%	630	1,050	(420)	-40.0%	11,400	12,132	(732)	-6.0%
8	38,241	38,876	(635)	-1.6%	7,574	7,436	138	1.9%	7,021	6,279	742	11.8%	52,836	52,591	245	0.5%
9	5,851	5,859	(8)	-0.1%	1,107	982	125	12.7%	3,680	3,422	258	7.5%	10,638	10,263	375	3.7%
10	53,810	50,399	3,411	6.8%	14,281	11,438	2,843	24.9%	23,100	17,409	5,691	32.7%	91,191	79,246	11,945	15%
R 7-10	107,203	104,745	2,458	2.3%	24,431	21,327	3,104	14.6%	34,431	28,160	6,271	22.3%	166,065	154,232	11,833	7.7%
TOTAL	221,389	224,014	(2,625)	-1.2%	31,499	29,029	2,470	8.5%	39,958	35,893	4,065	11.3%	292,846	288,936	3,910	1.4%

Greatest impact by far for Region 3 has been Undergrad Students.

Impact on Membership: Resources

<https://www.ieee.org/benefits>

➤ Discounts

- FUTURE50 student discount program (use FUTURE50 promotion code)
- Recent graduate (new YPs) discount
- Reduced dues for Special Circumstances

➤ Show Value of Membership

- Global Benefits Finder: <https://www.ieee.org/benefits>
- <https://jobs.ieee.org>
- Technical and professional (soft skills) resources
- COVID resources
- IEEE App

Impact on Membership: Resources

<https://app.ieee.org>

Powerful features



News

Stay up to date with news on the latest technology and innovations.



Meetups

Connect with other like-minded technical professionals and schedule informal virtual meetups.



Find Members

Locate IEEE colleagues by location, interest, and affiliations. View their profiles, communicate, or invite them to a meeting.



Recommended Content

Receive personalized technology and engineering content relevant to your activities with ease.



Profile Management

Easily edit your IEEE profile preferences. Decide what information you want to share with others.



Magazines

IEEE members can get more from their membership by downloading magazines for offline reading.

See all vTools Events and IEEE Conferences, Volunteer Roster, MGA SCOOP Newsletter Available in the Apple App Store and Google Play. Supports Android 9.0 or higher and iOS 12.0 or higher

Impact on Volunteers

Region 3 Meeting

- Lack of knowledge about available tools and resources
- Low interest in “yet another web meeting”
- Need ideas
- Minimal positive feedback and encouragement
- Difficulty recruiting new volunteers

Impact on Volunteers: Resources

IEEE
Center for Leadership Excellence

- IEEE Center for Leadership Excellence <https://iee-elearning.org/CLE>
- COVID and Innovation pages mentioned earlier
- Joint planning with other local units
- Region-organized Webinars – continuing in 2021
- Volunteer Platform – <https://volunteer.ieee.org>
- Hopefully face to face later this year!

Impact on Volunteers: Resources

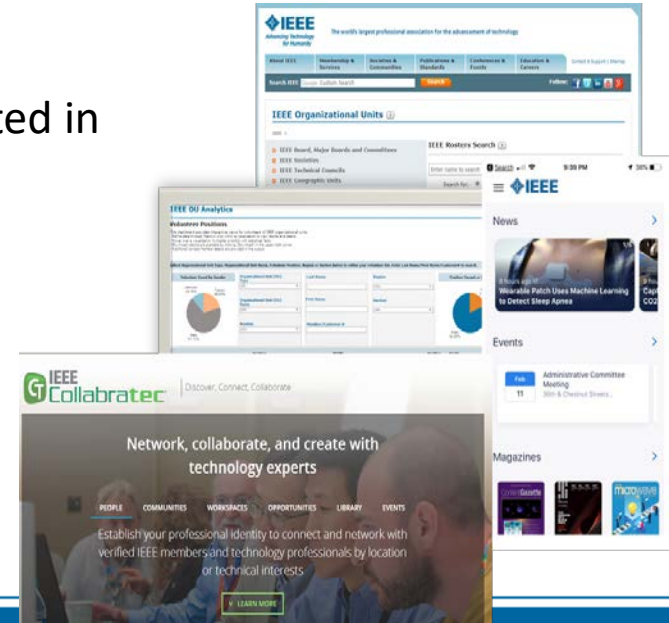
<https://supportcenter.ieee.org>

➤ <https://ieee.org/mgastaff> (requires login) -- key staff directory

➤ IEEE Support Center

➤ IEEE has over 100,000 volunteers, with 40,000 listed in various rosters:

- IEEE Online Roster
- OU Analytics
- IEEE App
- IEEE Collabratec
- <https://rosters.ieee.org>



Impact on Meetings

Region 3 Meeting

- Reported Meetings in Region 3
 - 2019: 1042
 - 2020: 930

- Meetings in Jan-Mar
 - 2019: 366 Reported
 - 2020: 295 Reported (beginnings of Pandemic)
 - 2021: 193 Reported, Not Reported, and Planned

Impact on Meetings: Resources



- Use Region-offered Webinars as Section/Chapter meetings – Section Support Committee!
- Joint meetings with other units around the world!
- COVID Hub
- ILN <https://iln.ieee.org>
- Innovation At Work
- IEEE-USA <https://ieeeusa.org/careers/webinars>
- Virtual Networking/Social (e.g., <https://spatial.chat>)
- Visit CLE for Best Practices for Virtual Events (see next slide)

Impact on Meetings: Resources

IEEE
Center for Leadership Excellence

- Best practices, tips, and guides on how to run a virtual event using Cisco Webex Events
 - Content by MGA volunteers and staff
 - Webex Events used for Board meeting and Region-level meetings, SoutheastCon
- Content available in a course in the CLE: <https://iee-elearning.org/CLE/course/view.php?id=441>

Best Practices for
Virtual Events



Available in the CLE

IEEE Region 3 SoutheastCon 2021

Thank you!

Jill I. Gostin, jgostin@ieee.org