

IEEE NEW HAMPSHIRE NEWSLETTER
MARCH-APRIL 2022

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MEETINGS & EVENTS

[Webinar - Lightning Fast Reliability Engineering](#) This is a joint event of IEEE Reliability Chapters of Boston, Providence, New Hampshire. [Adam Bahret](#) of Apex Ridge Reliability Consulting will share his thoughts on efficiently designing and executing a Comprehensive Reliability EEngineering Program. For new products it is a large investment, not only in dollars, but also and more importantly, in time. This Webinar is free and open to all, but registration is required. 11 May 2022, 11:00 AM to 12:00 PM EDT Virtual Event [Register](#)

[In-Person Presentation on Space Hauc CubeSat Satellite](#)
Dr. Supriya Chakrabarti, Director of the Lowell Center for Space Science and Technology (LoCSST) at the

MEMBER NEWS & ACTIVITIES

[May Wan Wins Award](#) Read the report from Jim Isaak congratulating May Wan on winning the FIRST COMPASS award. Enjoy watching the Videos included in the report.

[Congressional Day 2022](#) Read the Succinct Summary Report by Alan Schechter and Logan Laroque who attended the Congressional Visit Day 2022 events, on behalf of IEEE NH Section and its Members.

[Phishing Attacks](#) In this special Newsletter article, IEEE Members Nathan Dinwoodie and [Wei Lu](#), University System of New Hampshire, discuss scenarios and forms of Phishing attacks, and some simple one can take to guard against these attacks, and actions to take in case you are attacked.

[Electric Viehicles: A Disruptive Game Changer?](#)

University Massachusetts Lowell, will provide an overview of the Space Hauc mission - the CubeSat satellite designed, built, and launched into space by U Mass Lowell science and engineering students. It was launched from the International Space Station on 10/12/2021. The talk will include aspects of its X band phased array communication payload. For additional details contact [Elizabeth H. Schenk](#) Chair, NH IEEE Microwave Theory & Techniques/Antennas & Propagation Society. This is a In-Person Meeting, free for all but registration is requested. 10 May 2022, 06:15 to 07:30 PM EDT Nashua Public Library, 2 Court St., Nashua [Register](#)

[IEEE Conferences and Virtual Events Calendar](#) Browse for Upcoming Conferences, Major events and those available on-demand. Also watch [IEEE TV For More..](#)

MEMBER BENEFITS & RESOURCES

[IEEE Competitive](#)

In this special Newsletter article, [Dr. Walter Rawle](#), Chair, Committee for Transportation and Aerospace Policy, IEEE USA provides salient history of Electric Vehicles, various factors, including U.S. Government actions that has shaped its evolution, guidance for adoption by Consumers.

[SNHU IEEE Student Branch News](#) A Brief from [Barbara Bancroft](#), Vice Chair IEEE NH Section, on Women in Engineering and Young Professionals & SNHU IEEE Student Branch Event on IOT Security.

[IEEE Computer Society Distinguished Contributors](#) Our hearty congratulations to Dr. Sridhar Raghavan, a member of IEEE NH Execomm, for being recognized in this Inaugural list of Awardees.

[Engaging with Student Chapter IEEE at UNH](#) Our UNH Student Branch Chapter is seeking engage with alumni, and other interested IEEE members to provide their perspectives on careers,

[Advantage](#) Watch how your IEEE Peers and Colleagues are reaping the benefits of IEEE Membership, notably competitive advantage for successful careers. Subscribe to **[IEEE Youtube Channel](#)** .

[Keep Abreast of Member Benefits](#) Use the new Global Benefits Finder to become aware of all your member benefits tailored to your location, career stage and professional profile.

[IEEE Computer Society Learning Platform!](#) Visit frequently to keep pace with technologies and trends that are making the biggest impact on the industry and the society.

[JOBS & CAREERS](#)

[SNHU Job Opening: Full Time Computer Science Faculty](#) This is a full time Computer Science professor position with benefits on the SNHU Manchester (Hookset) campus in the beautiful new SETA (School of Engineering, Technology and Aeronautics).

[Nationwide Jobs](#)
[Computer Jobs](#)

education and professional experiences. This is a great way to help our Student members, directly and through our contacts and provide them pathways to internship and future employments.

[IEEE New Hampshire You Tube Channel](#)

Visit, Browse, Subscribe to our You Tube channel for current and past Newsletters, the video recordings of Various Webinars/Events, Multi-Media Technology Digests, and Technical Presentations, Video Logs and Artistic Creations of our Members, New England Sections. Any questions **[Contact](#)**.

[IEEE NH Tech Policy Topics Discussion Group and Events](#) Please read the full details in the above link. Please join the **[online group](#)** where we will be developing and announcing upcoming activities.

[STEM Programs and Resources in New Hampshire](#) This is a comprehensive compilation on pre-college STEM

NEIGHBORING SECTIONS

[IEEE Boston Section Video Archives](#) Watch the growing library of interesting Video presentations by Boston Chapter. Notably watch the videos of our own Paul Carr on "Greener Power for More Electric Vehicles" and "Achieving a Net Zero Carbon Future"

IEEE Boston [Boston Reflector April 2022](#)

IEEE Maine [Beacon March 2022](#)

SOCIETIES AND CHAPTERS

IEEE Robotics Magazine [March 2022](#)

IEEE Robotics Society Statement on the [Invasion of Ukraine](#)

IEEE Sight Humanitarian Activities [Keep Abreast](#) of, and feel proud of what they do, and read action stories from across the world

IEEE TechEthics Updates [Current Initiatives](#). Watch the [Webinar](#) on Responsible Innovation through Technology Stewardship.

programs and resources available within New Hampshire. Please share these widely in your communities, especially with Parents and Teachers. Special Thanks to our Webmaster [Alan Schechter](#).

GOVERNANCE

[IEEE NH 2022 Officers](#)

Executive Committee Meeting Summaries from [Jim Isaak](#), IEEE NH Section Chair.

[Excomm Summaries](#)

If you are an IEEE member and would like to attend a future meeting, please contact Section Chair [Jim Isaak](#) or Section Secretary [David Casper](#).

EDITOR'S CORNER

This Newsletter is a great opportunity for members and students to contribute articles and/or share blogs from your vantage. I appreciate your [Thoughts and Contributions](#).

Feedback Request from [Sri Raghavan](#), the NewsLetter Editor. Hope these Newsletters are meeting your

MISCELLANEOUS CORNER

GodSend Hope you enjoy this **Life/Arts/Humans** corner for sharing lighter and joyful moments of life, contributed by our members. Look forward to seeing yours for the next issue(s)

IEEE Puzzlers Join the IEEE Puzzlers for developing and disseminating brain-teasers and puzzles related to mathematics and areas of interest to IEEE.

needs and expectations. Appreciate your Thoughts.

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