## **Message from the General Chairs**

## STC 2022

On behalf of the Organizing Committee, welcome to the 29th IEEE Software Technology Conference (STC 2022). We are looking forward to a conference filled with stimulating ideas and engaging discussions.

STC is a leading software conference that targets software practitioners from industry, government, and academia. It provides a forum for leading software practitioners to share opportunities, challenges, and successes. The rich exchange of ideas, technologies, data, and best practices will help them lead software development for business innovation, national defense, critical infrastructure, and global markets.

For the first time this year, STC is going to be "All Virtual", as well as co-sponsored by both IEEE Computer Society and IEEE Reliability Society. We hope the conference to be a great experience for all attendees!

STC 2022 is the result of a collective effort. As General Chairs we are grateful to: M S Raunak and Rick Kuhn – Program Chairs; Tim Weil – Publications Chair; Christian Hansen, James Michael, Phil LaPlante, and George Hurlburt – members of the Organizing Committee; Paul Croll – General Chair Emeritus; and Farhan Nadeem, Webmaster. We are grateful also to all Program Committee members: Tim Weil, Jaganmohan Chadrasekaran, Adam Porter, Tyler Cody, Megan Olsen, Vladimir Dimitrov, Monir Sharker, Sreedevi Sampath, Dylan Yaga, Laura Freeman, Parker Bauer, Leon Osterweil, Renee Bryce, Tim Wood, Dimitris Simos, and Celia Paulsen.

We would like to thank all the authors/contributors for submitting their work to STC 2022 and for giving us the opportunity to assemble a high-quality program. We also recognize that the quality of the program is the ultimate result of the careful review activities carried out by the members of the Program Committee. We are grateful to IEEE for publishing the proceedings of STC 2022. We sincerely thank IEEE Computer Society and IEEE Reliability Society for being our sponsors.

We hope you will enjoy an exciting and stimulating STC 2022!

Irena Bojanova, NIST, USA Jeff Voas, NIST, USA STC 2022 General Chairs