

LEAD BEYOND – Accelerating Innovative Women Who Change the World
CONFERENCE AGENDA (all times are listed in Pacific Daylight Time) (GMT -7)
Tuesday, 27 April 2021

Welcome to Day 1: IEEE WIE ILC Conference Chair, Heather Quinn & WIE Committee Chair, Jen Castillo
 Opening Keynote: Toshio Fukuda, IEEE Past President
 Break & Sponsor Showcase

Track	Track 1: Executive Leadership	Track 2a: BioTech	Track 3: Inclusion, Intersectionality, and Representation	Track 4: Disruptive Tech & Innovation	Track 5: Turning Points	Track 6: It Starts With Us, Building a New World	Track 7: BioTech
08:00 AM – 08:15 AM							
08:15 AM – 09:00 AM							
09:00 AM – 09:15 AM							
09:15 AM – 10:15 AM	<p>Powering Up and Powering Down: Dial Up and/or Dial Down Your Power with Four Leadership Levers Kelly C. Huang, <i>Career Transformation Coach, UCSD Marketing Adjunct UCSD</i></p>	<p>From humanoid robotics to exoskeletons for helping the medical staff in the ICU during COVID-19 Serena Ivaldi, <i>Research Scientist (tenured) INRIA</i></p>	<p>Lead Beyond: Advancing Women of Color in Engineering and STEM Entrepreneurship Moderator: Erika Jefferson, <i>Founder and President, Black Women in Science and Engineering (BWISE)</i></p> <p>Panelists: Dr. Jessica Faith Carter, <i>Founder and Principal Strategist, J.F. Carter Solutions</i></p> <p>Renee Bourgeois, <i>Data and Technology Consultant, Mockingbird Technology</i></p> <p>Karen Matthews, <i>Founder & CEO, Purpose-Driven Consulting (PDC)</i></p>	<p>Accelerating Convergent Solutions at the Technology/Work Interface for Societal Impact (Panel) Moderator: Linda Molner, <i>Program Director, NSF</i></p> <p>Panelists: Susanne Bruyere, PhD, CRC, <i>Professor of Disability Studies and Director of the K. Lisa Yang and Hock E. Tan Institute on Employment and Disability, Cornell University IIR School</i></p> <p>Elaine Kelsey, MS, <i>Director of Research Engineering, Eduworks Corporation</i></p> <p>Maithilee Kunda, PhD, <i>Assistant Professor of Computer Science and Computer Engineering, Vanderbilt University</i></p> <p>Ranjana Mehta, PhD, <i>Associate Professor in the Wm. Michael Barnes Department of Industrial and Systems Engineering and the J. Mike Walker '66 Department of Mechanical Engineering Texas A&M University</i></p> <p>Kylie Peppler, PhD <i>Associate Professor of Informatics and Education and Director, The Creativity Labs, University of California, Irvine</i></p> <p>Divya Srinivasan, PhD, <i>Associate Professor in the Industrial & Systems Engineering Department, Virginia Tech</i></p>	<p>How to Lead with Empathy while Inspiring High Performance in Technical Teams Sree Anand Ratnasinghe, <i>Executive Director IBM</i></p>	<p>Status Update from Pioneers in Skirts: Pushing for women to be at the heart of pandemic recovery efforts Lea-Ann W. Berst, <i>Producer Pioneers in Skirts</i></p> <p>Ashley Maria, <i>Director Pioneers in Skirts</i></p>	
10:15 AM – 11:15 AM	<p>READ (HIDDEN) EMOTIONS - The Science Behind a New Skill Dan Seidman, <i>Managing Director Read Emotions</i></p>	<p>IoT-based Healthcare Systems Passent Elkafrawy, <i>Professor Nile University</i></p>	<p>The Boldly Inclusive Leader: Becoming the Change Agent Your Organization Needs Minette Norman, <i>Founder and CEO Minette Norman Consulting</i></p>	<p>Cybersecurity insights for Industrial IoT Lubna Luxmi Dhirani, <i>Post Doctoral Researcher University of Limerick</i></p>	<p>Revitalizing Tech Careers Post-COVID: What Professionals & Managers Need to Know Julie Setser, <i>Senior Vice President, Research and Development P&G Ventures</i></p>	<p>10:15 - 10:45 Managing your Career as a Product Sreeja Nair, <i>Staff Product Manager Qualcomm</i></p> <p>10:45 - 11:15 How to become a superhero without even leaving your desk! Grace Jansen, <i>Developer Advocate IBM</i></p>	<p>Innovation Utility: Designing Medical Technology for Practical Use Niki Kennedy, <i>Vascular Surgeon, Innovator ArborHive</i></p>
11:15 AM – 12:15 PM	<p>How to rock difficult conversations Heather McClellan, <i>Executive Coach, EQ Consultant, and Conflict Mediator HKM Coaching & Consulting</i></p>	<p>Machine Learning Innovation for Women's Health Improvement in Urban and Rural Societies Nelly Elsayed, <i>Assistant Professor University of Cincinnati</i></p>	<p>Self-Awareness for Social Justice: Tools for Equity-Minded and Inclusive Leaders Meagan Pollock, PhD, <i>Founder and Chief Inclusion Engineer Engineer Inclusion</i></p>	<p>Cyber Security Advice from The Trenches Myla Pilaio, <i>Director, Research Trend Micro</i></p>	<p>Leading through a pandemic: Opportunities for women in STEM to inspire future generations Joveria Baig, <i>Laser Optics Engineer Princeton Plasma Physics Laboratory Princeton University</i></p>	<p>Reimagining an equitable and inclusive future with technology Nivruti Rai, <i>Vice President, Data Center Group, Country Head Intel India Intel Corporation</i></p>	
12:15 PM – 13:15 PM	<p align="center">Keynote - Stacey Abrams, Non Profit Leader, Political Activist & Serial Entrepreneur</p>						
13:15 PM - 14:15 PM	<p align="center">Empower Hour – Learn how you innovate. Collaborate with others.</p>						

Wednesday, 28 April 2021

08:00 AM – 08:05 AM	Welcome to Day 2: IEEE WIE ILC Conference Chair, Heather Quinn						
08:05 AM – 08:20 AM	Keynote - Susie Armstrong SVP Engineering, Qualcomm						
08:20 AM – 08:30 AM	Break						
08:30 AM – 09:30 AM	Keynote - Mae Jemison Former NASA Astronaut						
09:30 AM – 10:00AM	Break & Sponsor Showcase						
Track	Track 1: Executive Leadership	Track 2a: BioTech	Track 3: Inclusion, Intersectionality, and Representation	Track 4: Disruptive Tech & Innovation	Track 5: Turning Points	Track 6: It Starts With Us, Building a New World	Track 7: It Starts With Us, Building a New World
10:00 AM – 11:00 AM	<p>Growth Mindset: An Agility Skill for a Changing World Carrie Root, CEO Alpha UMI Inc</p>	<p>10:00 - 10:30 A Comprehensive and Context-Sensitive Neonatal Pain Monitoring Using Artificial Intelligence Ghada Zamzmi Alzamzmi, <i>Research Fellow</i> National Institutes of Health</p> <p>10:30 - 11:00 On-device intelligence using a low-power deep learning method Foroozan Karimzadeh, <i>Graduate Research Assistant</i> Georgia Institute of Technology</p>	<p>Diversity, Equity, & Inclusion and Blockchain Technology Adoption Nicole Tay, <i>Head of Marketing</i> Skynet Labs</p>	<p>Monitoring Changes from Air & Space: Alternative Data meets AI Daniela Moody, <i>VP of Artificial Intelligence</i> Arturo</p>	<p>Show Up and Show Out: What Every Woman Needs to Know to Be Seen as a True ContendHER Bridgett McGowen, <i>Professional Speaker</i> BMcTALKS</p>	<p>The 5 P's For Purposeful Remote Collaboration Staci Taustine, <i>Founder and CEO</i> Stubborn Heart Consulting</p>	<p>Building Resilience: How to Recover From and Adjust to Change Helena Paschal, <i>Instructor</i> Correlations Professional Training</p>
11:00AM -12:00PM	<p>How To Talk So CEOs Listen Elizabeth Freedman, <i>Principal</i> Bates Communications</p>	<p>Brain Computer Interface and Machine Learning Poonam Chaudhary, <i>Assistant Professor</i> The Northcap University</p>	<p>The Psychology of Inclusive Engineering Teams Daniel L. Stover, <i>Executive Coach, Leadership Consultant, Founder & CEO</i> Ensign Partners</p>	<p>Convergence research addressing societal challenges: The central role of systems and control Dawn Tilbury, <i>Assistant Director/ Head of Engineering Directorate</i> US National Science Foundation</p>	<p>11:00 - 11:30 Leading A Global Team Of Designers To Success During The Worst Year Ever Ashley Golen Johnston, <i>Senior Product Designer</i> IBM</p> <p>11:30-12:00 Leading Teams & Technology during COVID-19 Latha Chembrakalam, <i>Vice President, Engineering, Powertrain Systems</i> Robert Bosch Engineering and Business Solutions Ltd</p>	<p>I, ME, MYSELF Neeraja Ganesh, <i>Consultant</i> Quinnergy Leadership Academy</p>	<p>Parallels Between Career and Mothering: Skills that Benefit Both Kaitlyn Bunker, Ph.D., P.E., <i>Principal</i> RMI's Africa, Islands and Southeast Asia Program Kristen Larsen, Ph.D., <i>Principal Energy Analyst</i> S&P Global</p>
12:00 PM – 13:00PM	Keynote - Reserved						
13:00 PM – 14:00PM	Networking Sponsor Showcase						
14:00 PM - 15:00PM	Google Networking Event						
15:00 PM - 16:00PM	Region 7 Networking Event						

Thursday, 29 April 2021							
08:00 AM – 08:05 AM	Welcome to Day 3: IEEE WIE ILC Conference Chair, Heather Quinn						
08:05 AM – 08:30 AM	Keynote - Dr. Ann Francke, OBE Chief Executive at Chartered Management Institute (CMI)						
08:30 AM – 09:00 AM	Keynote - Lynne Doherty EVP Global Sales & Marketing, McAfee						
09:00 AM – 9:30AM	Break & Sponsor Showcase						
Track	Track 1: Executive Leadership	Track 2b: Entrepreneur	Track 3: Inclusion, Intersectionality, and Representation	Track 4: Disruptive Tech & Innovation	Track 5: Turning Points	Track 6: Potpourri	Track 7: Turning Points
9:30 AM – 10:30 AM			<p>9:30 - 10:00 Benefits of Remote Work: Tech Tools & Equality Agatha Hood, <i>Head of Client Partnerships</i>, Unity</p> <p>10:00 - 10:30 Inclusion of women with ASD in engineering Catalina Sarmiento, <i>Software Engineer</i>, Laboratorio de Innovación Pública UC</p>	<p>9:30 - 10:00 Social Innovation for Emerging Technologies: A Systems Approach Meriem Bekka, <i>Sr. Manager, Social Impact</i> VMware</p>	<p>Integrity is a Growth Market Jennifer Parmentier, <i>Vice President and President, Motion Systems Group</i> Parker Hannifin Corporation</p> <p>Peter Rea, <i>Vice President of Integrity and Ethics</i> Parker Hannifin Corporation</p>	<p>Self-care: A Set Up For Success. Not A Setback Aisha Moore, <i>Speaker and Coach</i> Self-care by Aisha</p>	<p>Leading Change Marta Heinrich, <i>Digital Enablement Leader</i> Schneider Electric</p>
10:30 AM – 11:30 AM	<p>Listen to Me! How Women can be Passionate and still Communicate with Power and Clarity Wanda L. Scott, <i>CEO</i> WE, LLC Consulting Solutions</p>	<p>Let's Do This: Moving from Ideas to Execution Andrena Sawyer, <i>President</i> P.E.R.K. Consulting</p>	<p>10:30 - 11:00 - I'm outta here! - A Coming Out Story of an Engineer Isabel Camaclang, <i>MTS Silicon Design Engineer</i>, Advanced Micro Devices (AMD)</p> <p>11:00 - 11:30 Can she be, who she can't see? Dr. Salma M.S. Alarefi, <i>Engagement Excellence Fellow and Fellow of Women's Engineering Society</i> University of Leeds</p>	<p>The XaaS Disruption - Swim or Sink Anjana Kambhampati, <i>Product Leader, Growth and Strategy</i> Cisco Systems</p>	<p>Accelerating Your Career: The Networks Women Need J. Kelly Hoey, <i>Author</i> Build Your Dream Network</p>	<p>Calling Out the Brilliance of Women Bonita Banducci, <i>Adjunct Lecturer, Gender and Engineering</i> Santa Clara University School of Engineering</p>	
11:30AM -12:30PM	<p>Why The Brain Follows – The Neuroscience of Leadership Terry Wu, <i>President</i> Neuromarketing Services</p>	<p>Creative Thinking & Disruptive Technology in Strategic Business Reformation Kalaivani Chellappan, <i>Senior Lecturer</i> Universiti Kebangsaan Malaysia</p>	<p>Voices from WIE Asia Moderator: Dr. Paulina Chan, <i>Principal and CEO</i>, Global Mutual Consortium</p> <p>Panelists: Dr. Jean Lai, <i>Lecturer</i>, Department of Computer Science, Hong Kong Baptist University</p> <p>Ms. Agnes Wu, <i>Co-founder and CEO</i>, Neufast Limited</p> <p>Ms. Lorraine Choi, <i>Strategy and Analytics Professional</i>, Imperial College London</p> <p>Ms. Kelly Ip, <i>Material Engineering Graduates, Electronic Information Engineering Graduates</i></p>	<p>Demystifying Quantum computing - Quick guide to technologies that are shaping quantum computing today for the future Archana Ravindar, <i>Senior Engineer and IBMQ Ambassador</i>, IBM</p> <p>Joachim Schaefer, <i>Security Consultant</i>, IBM's European Data and Application Security and IBM Quantum Ambassador</p> <p>Anna Topol, <i>CTO</i>, IBM Research</p>	<p>Has the Sea of Change Kept you Locked in Safe Harbor? How to Sail into a Better Future Now! Tammy Guns, <i>CEO</i> CanCorp Consulting LLC</p>	<p>Career Growth – Balancing In-Person and Virtual Networking Strategies Brooke Cartus, <i>Director, Business Development</i> ImprovEdge</p>	
12:30PM -13:30PM	Keynote - Sandy Carter VP, Amazon Web Services						
13:30PM - 14:30PM	Networking Sponsor Showcase						

Friday, 30 April 2021

Friday, 30 April 2021							
08:00 AM – 08:05 AM	Welcome to Day 4: IEEE WIE ILC Conference Chair, Heather Quinn						
08:05 AM – 08:30 AM	Keynote – Kavitha Prabhakar Chief Diversity, Equity, and Inclusion (DEI) Officer, Deloitte						
08:30 AM – 09:00 AM	Keynote – Sandra Rivera EVP and Chief People Officer, Intel Corporation						
09:00 AM – 9:30AM	Break & Sponsor Showcase						
Track	Track 1: Executive Leadership	Track 2b: Entrepreneur	Track 3: Inclusion, Intersectionality, and Representation	Track 4: Disruptive Tech & Innovation	Track 5: Turning Points	Track 6: Potpourri	Track 7: Workshop
9:30 AM – 10:30 AM	<p>Just be yourself but who the hell is that? Using ego states for optimal performance</p> <p>Kathy Gruver, <i>Speaker, Author, Coach</i> KathyGruver</p>	<p>How to Keep Innovation Alive with an Established Product</p> <p>Moderator: Maria Yap, <i>Vice President, Digital Imaging Organization</i> Adobe</p> <p>Panelists: Sarah Kong, <i>Sr. Principal Scientist, Sr. Director of Applied Research</i> Adobe</p> <p>Pam Clark, <i>Vice President of Product Management and Product Strategy</i> Adobe Photoshop</p>	<p>The Disadvantages Matter: The True impact of Racial Inequity</p> <p>Alycia Huston, <i>President</i> Alycia Huston Coaching & Consulting Group</p>	<p>Leveraging Communities of Practice (CoP) to Drive Innovation and Effective Program Delivery</p> <p>Edugie R. Niepa, <i>Lockheed Martin Fellow</i> Lockheed Martin</p>	<p>The Technical Career Chess Game (Panel)</p> <p>Moderator: Rupa Dachere, <i>CEO, Founder and President</i> Thrive-WISE</p> <p>Panelists: Ben Pfaff, <i>Researcher</i> Vmware</p> <p>Prasuna Muthyala, <i>Director of Engineering</i>, WalmartLabs</p> <p>Sweta Kale, <i>Sr. Director of SW Engineering</i>, NetApp</p>	<p>Fostering Authenticity As a Path To Increasing Inclusion</p> <p>Andrea (Andie) Kramer & Alton Harris <i>Gender Bias and Communication Expert</i></p>	<p>Agility & Change</p> <p>Kelly Simmons, <i>Global Director of Consultative Solutions</i> Center for Creative Leadership</p>
10:30 AM – 11:30 AM	<p>Influence + Impact in the New Normal</p> <p>Sue Bethanis, <i>CEO and Founder</i> Mariposa Leadership, Inc.</p>	<p>10:30 - 11:00 Powerful Innovation: developing products and leaders with an entrepreneurial culture</p> <p>Stephanie Watts Butler, <i>Technology Innovation Architect (System Engineering)</i> Texas Instruments</p> <p>Nakshatra Gajbhiye, <i>Product Line Manager</i> Texas Instruments</p> <p>11:00 - 11:30 - Leadership through innovation and Technology</p> <p>Chhavi Jain, <i>Senior Staff Engineer</i> Qualcomm</p>	<p>Perspective and standards for Career Comeback – Rediscovering the Lost Talent Pool!</p> <p>Ramalatha Marimuthu, <i>Educator</i></p> <p>Bozena Pasik-Duncan, Ph.D. and D.Sc., <i>Professor of Mathematics, Chancellor's Club Teaching Professor, Courtesy Professor of EECS and AE</i> University of Kansas (KU)</p>	<p>Embrace Ethics to Make Trustworthy Tech</p> <p>Carol Smith, <i>Sr. Research Scientist, Human-Machine Interaction</i> Carnegie Mellon University's Software Engineering Institute</p>	<p>COVID 19 Stress: Do We Bounce Back or Bounce Forward?</p> <p>Lynette Crane, <i>Founder and CEO</i> Quiet Brilliance Consulting LLC</p>	<p>Designing for Diversity (Panel)</p> <p>Cecilia Odonkor, <i>Systems Design Engineer</i>, Zimmer Biomet</p> <p>Daphne Ong, <i>Systems Engineering Analyst</i>, General Dynamics Mission Systems - Canada</p> <p>Aisha Robinson, <i>Master of Applied Science Student</i>, Carleton University in the Systems and Computer Engineering</p> <p>Jasmine Shaw, <i>Systems Engineer</i>, General Dynamics Mission Systems - Canada</p>	<p>Rocking Your Remote Presentations</p> <p>Laura Foley, <i>Presentation Strategist</i></p>
11:30 AM -12:30 PM	<p>Preparing for the messy leadership transition about to face every company on the planet</p> <p>Stan Peake, <i>Founder</i> InSite Performance Coaching LTD</p>	<p>If Disney Ran Your Business... Secrets to Lead and Build Your Own Successful Disney-like Customer Focused Winning Team Culture</p> <p>John Formica, <i>The "Ex-Disney Guy" America's Customer Experience Coach</i></p>	<p>Qualcomm's Returnship Program - Making a Career Comeback</p> <p>Moderator: Lacey Wilson, Senior Manager of Global Inclusion & Diversity</p> <p>Panelists: Kristi Ellison, Senior Talent Acquisition Specialist</p> <p>Alisa Moshkovych, Senior Software Engineer</p> <p>Komal Agarwal, Senior Engineer</p> <p>Rashmi Tripathi, Director Engineering</p>	<p>Disruptive and Emerging Technologies with SDG's development</p> <p>Rose Barasa, <i>Project Coordinator</i> Strathmore University</p>	<p>#Activating Technical Entrepreneurship during Covid-19</p> <p>Jyoti Chawla, <i>Chief Technology Officer</i> IBM</p>	<p>Looking Outward: the Role of Research in Advancing Equity in the Energy Sector</p> <p>Moderator: Dr. Bethel Tarekegne, <i>Laboratory Researcher</i>, Pacific Northwest National Laboratory</p> <p>Panelists: Sarah Vorpahl, <i>Senior Energy Policy Specialist</i>, Washington State Energy Office</p> <p>Dr. Destenie Nock, <i>Assistant Professor</i>, Civil & Environmental Engineering (CEE), and Engineering and Public Policy (EPP)</p> <p>Dr. Becca Jones-Albertus, <i>Director</i>, U.S. Department of Energy's Solar Energy Technologies Office (SETO)</p> <p>Ms. Rebecca O'Neil, <i>Advisor</i>, Pacific Northwest National Laboratory</p>	
12:30 PM- 13:30 PM	Closing Keynote - Julie Coker President & CEO, San Diego Tourism Authority (SDTA) and Conference Closing IEEE WIE ILC 2021 Chair, Heather Quinn and WIE Committee Chair, Jen Castillo						
13:30 PM - 14:30 PM	Networking Sponsor Showcase						