



“The State of Science, Technology and Our Community”

Join us for the e-NABLE Annual Global Conference!

Virtual Sessions, Weekends 10/17-18, 10/24-25

- Due to the pandemic crisis, e-NABLECON 2020 is virtual and free. A free will donation is requested.
- All times posted below are in Eastern Time.
- Complete list of registration links:
 - Day 1 - Devices, Making and the FDA
 - https://us02web.zoom.us/meeting/register/tZEpc-yqppj0vGdT_EVT2zbJ-u4hsU14fUwHY
 - Day 2 - Pandemic and Disaster Response
 - <https://us02web.zoom.us/meeting/register/tZUvf-uvqT4oHde9iyYquL8FKZ7KTfzMGS8J>
 - Day 3- Saturday, October 24: Sustainability, Education, Research, and Demonstrations Using On- Line Resources
 - <https://us02web.zoom.us/meeting/register/tZ0rcuyupzguGtGpWwunqtJGkThjZDiedkji>
 - Day 4- Sunday, October 24: Community Building
 - <https://us02web.zoom.us/meeting/register/tZArdOGHqj8jGdzvrxeHaEt96dvW8wsTeDGN>
- Your meeting link will be emailed with confirmation of registration.
- If you would like to be sent notice that the videos for a day are ready, please register for the day.
- If you need any assistance, please email info@enablealliance.org.

Day One - Saturday, October 17

Devices, Making and the FDA

- Register for Day 1 at <https://enablealliance.org/enablecon/> or use this link:
https://us02web.zoom.us/meeting/register/tZEpc-yqppj0vGdT_EVT2zbJ-u4hsU14fUwHY

9:50 AM Eastern	Participants practice Zoom Breakout and Interactive Session Controls
10 AM	Welcome by Peter Binkley Opening Address: Congressional Maker Caucus Leader, Rep. Mark Takano
	Morning Remarks from Co-Founders of the Community: • Jen Owen, www.enablingthefuture.org • Sarah Haight, Different Heroes • Jon Schull, Founder, e-NABLE Google + Community • Tracye Johnson, e-NABLE Alliance
11 AM - 12:30 PM	Keynote Address FDA Summarizes 2020, Part 1 1. Guidelines Before COVID 2. Emergency Use 3. Extended Q&A for during Noon Break
12:30 PM	e-NABLE Volunteers in Scouting receive the Messengers of Peace Recognition during the World Scouting Jamboree of the Air/Jamboree of the Internet. 12:30 Set up, 12:40 Start
1 PM	Keynote Address FDA Summarizes 2020, Part 2 4. Personal Experience Deployed to NYC with Maker Made PPE 5. New Innovations
2:00 PM	e-NABLE Summary of Devices Exoskeletons: *NEW* • Brain Controlled Mechanized Exoskeleton by Bodo Hoenen and Dev4X Body Powered and Mechanized Upper Limb: * NEW * • NIOP device catalog by Nate Monro, Tree of Strength, including upper limb transradial and trans humoral designs and quick-connect designs. • Kinetic Hand by Mat Botell and Free 3D Hands Updates on current work incorporating Smart Textiles and electronics. • Luisa Mendez Arruda, PhD on Smart Textiles and Prostheses Incorporated into Fashion

	Lower Legs * NEW * • Updates on clinical testing of Promimetic Leg, by Christian Silva • Updates on NIOP lower leg by e-NABLE Syria by Anthony Rork, DPT and Ahmad Alhaj Moussa
5:30 PM	SWOT Breakout Sessions and Games

Day Two - Sunday, October 18: Disaster Response

- Register for Day 2 at www.enablealliance.org/enablecon
 - <https://us02web.zoom.us/meeting/register/tZUvf-uvqT4oHde9iyYquL8FKZ7KTfzMGS8J>

12:50 PM Eastern	Participants practice Zoom Breakout and Interactive Session Controls ACTIVITY: Maker Impact: OSMS Survey Resilience Planning Tool
1 PM	Greeting: Maria Esquela
	Opening Address: Dorothy Jones-Davis Executive Director, Nation of Makers
	Keynote Address Vaibhav Chhabra, Founder of Makers Asylum • Pandemic Response: Making 1 Million PPE in 49 days • Other Challenges to Sustainability and Resilience
2:00 PM	Open Source Medical Supplies and Resilient Maker Networks • Sabrina Merlo, Head of Local Response / Open Source Medical Supplies • Jeanette Stewart is founder of Translation Commons

2:45 PM	Roundtables: • Discussion: Making to Sell and Give ○ Mickey Wolf and Dent Education (“Make a Dent”) • Pandemic Response by e-NABLE Volunteers ○ Ben Rubin e-NABLE SUNY Buffalo and Buffalo Mask ○ International Stories • Mental Health First Aid ○ Youth Volunteer Advocacy Workgroup Mental Health Toolkit App • When Systems Fail Completely: Low-Tech and No-Tech STEM Projects
	SWOT Breakout Sessions and Games

Day Three - Saturday, October 24

Sustainability, Education, Research, and Demonstration of Key On-Line Community Resources

- Day 3 Full Guide:
https://docs.google.com/document/d/1DLAfNuXk59N6TjiigPROP_1yCwq660iJ7QV1Vlfd5O8/edit?usp=sharing
- Register for Day 3
<https://us02web.zoom.us/meeting/register/tZ0rcuyupzguGtGpWwunqtJGkThjZDiedkji>

9:50 AM Eastern	Participants practice Zoom Breakout and Interactive Session Controls
10:00 AM	Opening Remarks: The Power of Play and Right to Accessible Play • Play for Quality of Life • Play to Discover and Learn • Play for Health • Play for Research

	• Play to Create and Innovate • Play as Community Building Peter Williamson CEO, Game Genius
	Innovation and Sustainability Daniel Ting-Han Chen, CEO, Play Design Lab Taipei, Taiwan
10:40 AM	Keynote Address Current Recycling Options in the Maker Community Samer Najia, Author, Maker, Educator and Nova Labs' e-NABLE Volunteer
11:00 AM	Overview of e-NABLE On-Line Resources Jeremy Simon • Enablingthefuture.org • The e-NABLE Hub ○ Overview ○ Wiki ○ Spaces ○ e-NABLE Designs Catalog ○ Digital Badge Awards ○ Event calendar • e-NABLE Web Central • The e-NABLE Help Desk ○ Email (support@e-nable.org) ○ Chat widgets on ETF, the Hub, and EWC • Loomio and Wishbone Project
	Other On-Line Resources and Networks
12:45 PM	Youth Programs in e-NABLE
1:00 PM	Workshop Sequence • Empathy Drives Design Thinking ○ Lindsey Wells, educator, shared e-NABLE SDG based curriculum • e-NABLE Educators Exchange, "Using

	Existential Challenges as Classroom Challenges” with e-NABLE Yemen/ Abdulla Baobeid, Hamad Bin Khalifa University, Sustainability Division and Malek Al-Silmani, Save the Children ● Recipient and Youth Advocacy ● Working with Underserved Groups ○ Refugees - Zynep Karagoz, Robotel ○ Veterans - Joe Green, Robo Dojo ○ Digital Divide - Amy Vu ● e-NABLE and Animal Collaboration - Lars Thallman ● Lifelong Learners and e-NABLE Research, ○ Professionals Publishing ■ Accessible Lab Quality 3D Printed Microscope; Understanding Low Vision - adaptations for classroom ○ Solutions Journalism and Storytelling: Giving e-NABLE Volunteers a Voice, with Scouts of Malawi ○ Smart Textiles and Prosthesis and Fashion: Graduate Research by Luisa Mendes Arruda ● Youth Co-Creating Sustainability and Entrepreneurship
5 PM	SWOT Breakout Sessions, Storytelling and Games

Day Four - Sunday, October 25

Interactive Sessions for Community Building: Cooperation, Skillbuilding, Workforce Development, Governance

- Register for Day 4 at <https://us02web.zoom.us/meeting/register/tZArdOGhqj8jGdzvrxeHaEt96dvW8wsTeDGN>

12:50 PM Eastern

Participants practice Zoom Breakout and

	Interactive Session Controls
1 PM	Opening Remarks Sustainability and Dignity with e-NABLE Service Learning: Nurturing Health, Lifeskills and Workforce Development Maria Esquela
	Keynote Address Dallas Blaney Executive Director, Challenge America
	Weaving Stronger Networks That Can Get Things Done Gene Holder, SME Example Project
1:40	Pandemic Funding to Create Opportunities-STEM Camp for the Underserved at Ivy Tech Accessible Play for Learning - Mary Egwim, Catholic University
2 PM	Looking at Where Learning Pathways Lead Bodo Hoenen, Founder of Dev4X
2:30 PM	Communities and Forms of Governance Jon Schull
4 PM	Funding and Resilience of Makers, Spaces and Their Communities During COVID - Joel Leonard, Champion of Makers Displaced, Homeless in US - Marc Roth, Homeless Hackers of Learning Shelter
4:40 - 5 PM	Shaping the e-NABLE Alliance Two-Year Plan SWOT Summaries Collected

PARTICIPANT REMINDERS

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