

THIRD ANNUAL (ISH)

MAINE BROADBAND SUMMIT:

We Can Get There From Here

2021 November 18, 2pm-5pm
November 19, 9am-12pm

Keynote Speaker: Susan Crawford, author of "Fiber: The Coming Tech Revolution"

Register here: www.mainebroadbandcoalition.org

Sponsors include: Maine Community Foundation, LCI Fiber, Otelco, Gorham Savings Bank, Pioneer Broadband, Axiom Technologies, Arctaris Impact Investors, Machias Savings Bank, Mascoma Bank, Norway Savings Bank, Island Institute, AARP Maine, Greater Portland Council of Governments, Maine Broadband Coalition, Sewall Foundation, National Digital Equity Center, Northeast Telehealth Resource Center, VETRO, GWI and Horizon Foundation.



CONFERENCE AGENDA

2-Day Schedule Overview

<u>Thursday, November 18, 2021</u>	<u>Friday, November 19, 2021</u>
ONLINE	ONLINE
2:00 – 2:20 Welcome & Road Map for Conference	9:00 – 9:15 Welcome & Governor’s Address
2:20 – 2:45 Keynote Session	9:15 – 9:40 Keynote Session
2:50 – 3:45 Digital Equity & Inclusion Plenary	9:40 - 9:45: Senator’s Address
3:50 – 4:45 Financial Roundtable Plenary	9:50 – 10:45 Concurrent Sessions A
4:50 – 5:00 Closing	10:50 – 11:45 Concurrent Sessions B
	11:50 – 12:00 Closing

Conference Details:

- Thursday will include a keynote presentation followed by two plenary panel sessions all on **ONE link**.
- Friday will include a keynote presentation followed by two blocks of concurrent sessions on **THREE separate Zoom links**. For security, each Zoom link requires a quick registration, but after registering once, you may save the link and join the session at the scheduled time. **See schedule details on the following pages for a road map!**

Link 1: <https://tinyurl.com/MBCSummit1>

Link 2: <https://tinyurl.com/MBCSummit2>

Link 3: <https://tinyurl.com/MBCsummit3>

Questions/Comments?

Please contact Clara McCool (cmccool@apcog.org) or Kendra Jo Grindle (kgrindle@islandinstitute.org)

CONFERENCE AGENDA / “ROAD MAP” (See pages 3-7 for session details & presenter information)

THURSDAY, NOVEMBER 18, 2021 - ZOOM LINK: https://tinyurl.com/MBCSummit1	
2:00 – 2:15	Welcome & Introduction: Kendra Jo Grindle, <i>Island Institute</i>
2:20 – 2:45	Keynote Session: Future of Maine Broadband <i>Peggy Schaffer & Tim Scheidner</i>
2:50 – 3:45	Digital Equity & Inclusion Panel: <i>Susan Corbett, moderator</i> <i>Paolo Balboa, Lynn Withem, Mary Ellen Barnes, Danielle Louder</i>
3:50 – 4:45	Financial Roundtable: <i>Nick Battista, moderator</i> <i>Carlos Mello, Carlos Barrionuevo, Neil Katz</i>
4:50 – 5:00	Closing & Next Steps: <i>Nick Battista, Island Institute, MBC Governance, ConnectMaine Chair</i>

FRIDAY, NOVEMBER 19, 2021 - THREE Zoom links
 Link 1: <https://tinyurl.com/MBCSummit1>
 Link 2: <https://tinyurl.com/MBCSummit2>
 Link 3: <https://tinyurl.com/MBCsummit3>

9:00 – 9:05 <i>Use Link 1</i>	Welcome & Introduction – Clara McCool, <i>Greater Portland Council of Governments</i>		
9:05 - 9:15 <i>Use Link 1</i>	Governor’s Address: Governor Janet Mills		
9:15 – 9:40 <i>Use Link 1</i>	Keynote Session: Susan Crawford		
9:40 - 9:45 <i>Use Link 1</i>	Senator’s Address: Senator Angus King		
	Link 1: https://tinyurl.com/MBCSummit1	Link 2: https://tinyurl.com/MBCSummit2	Link 3: https://tinyurl.com/MBCSummit3
9:50 – 10:45	A1: How Regional Broadband Can Work: Examples from New England (<i>Link 1</i>)	A2: Inclusive Innovation & Energy for The Future (<i>Link 2</i>)	A3: MBC/AARP County Connectors Training (<i>Link 3</i>)
10:50 – 11:45	B1: The Open Last Mile (<i>Link 1</i>)	B2: Social Justice Requires Broadband Access (<i>Link 2</i>)	N/A
11:45 – 12:00	Closing & Next Steps – Closing will occur within each session		

AGENDA DETAILS - Session Descriptions & Presenter Information

THURSDAY, NOVEMBER 18, 2021

<https://tinyurl.com/MBCSummit1>

THURSDAY, WELCOME 2:00 - 2:10

THURSDAY, KEYNOTE SESSION 2:15 – 2:45

Join us to hear from **Peggy Schaffer, Executive Director of the ConnectMaine Authority**, and **Tim Schneider, Chair of the Maine Connectivity Authority Board** to hear about the growth of the state authorities and their future paths forward. We'll hear from each state leader and then open for questions from the audience.

Format: 10 minutes per speaker + 10 minutes for audience questions

Speakers



As executive director, Peggy Schaffer manages the Authority's rulemaking efforts, investment decisions and policy recommendations. Peggy was the Small Business Advocate for the Secretary of State's office, and served as the Co-chair of the Maine Broadband Coalition, a statewide group advocating for high speed broadband. Peggy was the Chief of Staff in the Senate Majority Office and the Senate President's office. Peggy also worked as the lobbyist for the Department of Economic and Community Development where she helped develop and implement many of the State's key economic initiatives under both King and Baldacci and was part of the team of people that created Maine's Research and Development infrastructure.



Tim Schneider is General Counsel and Principal Consultant for Tilson. Prior to joining Tilson, Tim led the Maine Office of the Public Advocate, the independent state agency that represents Maine utility customers. As Public Advocate, Tim served on the Executive Committee of the National Association of Utility Consumer Advocates, and played a central role in setting Maine's energy and telecommunications policy, with particular focus on ensuring that electricity bills were affordable for low income electricity customers, expanding access to broadband, and developing forward-looking distributed generation policy. He is a graduate of Harvard University and New York University School of Law.

THURSDAY PANEL SESSIONS OVERVIEW

Thursday's agenda will consist of an opening keynote session by the chair of the board of Maine Connectivity Authority as a noticed change in the statewide broadband approach since our last Maine Broadband Summit. Thursday will remain on one link and include two panels/roundtable discussions that will happen as a full group. The approach to these discussions will be 35 minutes of moderated panel discussion via pre-designated questions. The remaining 20 minutes will be live questions from the attendees followed by closing and transition.

THURSDAY 2:50 – 3:45 - Digital Equity & Inclusion Plenary

An expansive panel on the value and diversity of digital equity and inclusion throughout the state of Maine and beyond.

Moderator: *Susan Corbett, National Digital Equity Center*

Panelists:

Paolo Balboa, *National Digital Inclusion Alliance*

Lynn Withem, *Adult Education, Deer Isle-Stonington*

Mary Ellen Barnes, *Lincoln County Regional Planning Commission*

Danielle Louder, *New England Telehealth Resource Center*

THURSDAY 3:50 – 4:45 - Financial Roundtable Plenary

There is significant public funding for broadband projects on the horizon, more than ever before. And we know this money won't be able to completely cover the need statewide. Broadband projects generate revenue, and this revenue can support borrowing or allow an investor to generate a return on their equity investment and close the gap between the project cost and state funding. *Are you ready to take advantage of this once in a generation opportunity? What is your plan for funding your project?*

Moderator: *Nick Battista, Island Institute & ConnectMaine Authority Board Chairman*

Panelists:

Carlos Mello, *Finance Authority of Maine*

Carlos Barrionuevo, *Georgetown Broadband LLC & Maine Connectivity Authority Board Member*

Neil Katz, *Arctaris Impact Investing*

FRIDAY, NOVEMBER 19, 2021

<https://tinyurl.com/MBCSummit1>

FRIDAY, GOVERNOR'S WELCOME 9:05 - 9:15



Join us for a welcome on day 2 by Governor Janet Mills. After an eventful year for broadband funding and strong state leadership and action, Governor Mills will be sharing her initiatives for closing the digital divide with the Maine broadband community.

FRIDAY, KEYNOTE SESSION 9:15 – 9:40

We welcome the opportunity to hear from Harvard professor and author of *Fiber: The Coming Tech Revolution - and Why America Might Miss It*, **Susan Crawford** as she provides a national and global view on the forward progression of technology and broadband access in today's age. Susan will be joined by two Maine broadband representatives as they ask questions that allow the opportunity for a Maine-focused discussion.



Susan Crawford is the John A. Reilly Clinical Professor at Harvard Law School. She is the author of *Fiber: The Coming Tech Revolution—and Why America Might Miss It*, *Captive Audience: The Telecom Industry and Monopoly Power in the New Gilded Age*, co-author of *The Responsive City: Engaging Communities Through Data-Smart Governance*, a contributor to *Wired*, and an expert in tech, public policy, and how they affect our lives. She served as Special Assistant to the President for Science, Technology, and Innovation Policy (2009) and co-led the FCC transition team between the Bush and Obama administrations. She also served as a member of Mayor Michael Bloomberg's Advisory Council on Technology and Innovation and is now a member of Mayor Bill de Blasio's Broadband Task Force. Crawford was formerly a (Visiting) Stanton Professor of the First Amendment at Harvard's Kennedy School, a Visiting Professor at Harvard Law School, and a Professor at the University of Michigan Law School (2008-2010). As an academic, she teaches Internet law and communications law. She was a member of the board of directors of ICANN from 2005-2008 and is the founder of OneWebDay, a global Earth Day for the internet that takes place each Sept. 22. She is one of *Politico's* 50 Thinkers, Doers,

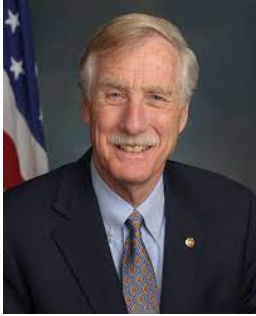
and Visionaries Transforming Politics (2015); one of *Time* magazine's Tech 40: The Most Influential Minds in Tech (2013); one of *Prospect* magazine's Top Ten Brains of the Digital Future (2011); and one of *Fast Company's* Most Influential Women in Technology; IP3 Awardee (2010). Crawford is a sought-after keynote speaker for tech conferences, universities, trade associations, policy arenas, and local city government and civic groups across the country.

Maine Broadband Representatives

Community Leader: Joe Meadows, Liberty, ME

Industry Representative: Kerem Durdag, GWI

THURSDAY, SENATOR'S ADDRESS 9:40 - 9:45



On the heels of the passage of the Build Back Better infrastructure package that will bring roughly \$300 Million to broadband efforts in Maine, Senator King will address broadband leaders as we continue to plan and implement projects that will bring reliable, high-speed access to all Mainers.

<https://budget.house.gov/publications/report/build-back-better-act-transformative-investments-america-s-families-economy>

FRIDAY CONCURRENT WORKSHOP SESSIONS OVERVIEW

Join us for day 2 of the summit! Throughout our three-hours together on Friday morning, we will hear from keynote speaker, Susan Crawford, and dive into multiple sessions that encompass several topics critical to the current broadband climate in Maine. For those who are joining us as County Connectors, we welcome you to join your training and ask you to join other topic-focused sessions as well. There will be two sessions happening at the same time from 9:50 AM - Noon. Please select the Zoom link for the session you are interested in and join - you may switch at any time. **All sessions will be recorded.**

FRIDAY, SESSION A 9:50 – 10:45

SESSION A1: How Regional Broadband Can Work: Examples from New England

Audience: Those interested in regional models)

Regional broadband planning and projects are growing across Maine and it's time we dig into how these models can work efficiently towards networked infrastructure. We'll be hearing from regional efforts in neighboring New England states, VT & NH, on how they've tackled regional, reliable, high-speed internet through communications union districts.

Participants will...

- Learn from regional models about HOW to get from planning to financing to completion.
- Understand how to strategically look at staging the project development for grant funding and creating a financial track record to leverage larger funding for 'served' areas.
- See how the "CCI model" (town revenue bonds + long-term contracts) is working

LINK: <https://tinyurl.com/MBCSummit1>

Session hosts: Peggy Schaffer, *ConnectMaine Authority*

Panelists:

Christine Hallquist, *Vermont Community Broadband Board*

Carole Monroe, *ValleyNet*

Helpful links for session:

ConnectThis!: <https://www.youtube.com/watch?v=1oH9mwk3PQI>

ValleyNet: <https://www.valley.net/>

Vermont Community Broadband Board:

<https://publicservice.vermont.gov/vcbb>

<p>in NH.</p>	
<p>SESSION A2: Inclusive Innovation & Energy for The Future</p> <p>Imagine Maine in 2035. What will we be able to do then - that we can't do now? Who has fueled our innovation and how have we adapted to the challenges of our time by making the most of technology? What is possible in the not too distant future</p> <p>Participants will...</p> <ul style="list-style-type: none"> - Gain insight into what “inclusive innovation” is and how it has been applied in urban and rural communities - Learn about how the alignment of our electrical systems and ICT systems can transform our entire economy and climate action objectives - Discuss and envision new models of public private partnerships. - Learn about how investments in broadband can help achieve climate goals. 	<p>LINK: https://tinyurl.com/MBCSummit2</p> <p>Session host: Andrew Butcher, <i>Maine Connectivity Authority</i></p> <p>Panelists: Debra Lam, <i>Partnership for Inclusive Innovation</i> Susan Crawford, <i>Author & Harvard Law School</i> Seth Hoedl, <i>Post Road Foundation</i></p> <p>Helpful links for session:</p> <p>Susan Crawford: https://www.scrawford.net/</p> <p>Institute for People & Technology: https://pingeorgia.org/</p> <p>Post Road Foundation Connected Community News: https://www.postroadfoundation.org/news</p>
<p>SESSION A3: MBC/AARP County Connectors Training <i>(Audience: AARP Recruited County Connectors)</i></p> <p>Amidst pandemic recovery - the question of how to enable community driven solutions at a regional scale is central to addressing the State's broadband challenges. This session will serve as a focused training to help participants engage a diverse array of stakeholders from multiple sectors through MBC's Regional Dialogues which serve as a platform for information sharing and action planning.</p> <p>Participants will...</p> <ul style="list-style-type: none"> - Receive an introduction to hosting regional dialogues in their area - Train on facilitation needed to bring a regionally focused broadband conversation to their area - Connect deeper with AARP and broadband for their local success 	<p>LINK: https://tinyurl.com/MBCsummit3</p> <p>Session hosts: Clara McCool, <i>Maine Broadband Coalition</i> & Sam Naumann, <i>AARP</i></p> <p>Helpful links for session:</p> <p>MBC: https://www.mainebroadbandcoalition.org/</p> <p>AARP: https://states.aarp.org/maine/</p> <p>Regional Dialogue Kickoff Video: https://www.youtube.com/watch?v=1NeLFY8ZBhk</p> <p>Cumberland County Regional Dialogue: https://us02web.zoom.us/rec/play/L1s5UfRVBXulFq3jFmZPVm10Qlf20lpIXsm7PWXGBreoFEKP1bzJIZGMX2iS9ScCi3krA_-0ZmH0ZqYH_hcw5F7uRF_ely_hF?continueMode=true</p> <p>Speedtest Viewer: https://expressoptimizer.net/projects/Maine/speedtestmap.php</p>

FRIDAY, SESSION B 10:50 – 11:45

SESSION B1: The Open Last Mile

Attendees will hear from open access expert, Greg Whelan, as he lays out the several paths toward open access connectivity. His learnings and models span the globe with insight into how the approaches can be shaped to address the needs of connectivity use in the US.

Participants will...

- Leave the session with a fuller understanding of open access and the models that exist
- Be better prepared with resources to determine the right solution for their community and/or region

LINK: <https://tinyurl.com/MBCSummit1>

Session host: Jeff Letourneau, *Networkmaine*

Speaker:

Greg Whelan, *Principal at Greywale Advisors*

Helpful links for session:

Greywale Advisors: <http://greywale.com/>

Bonfire Open Access Networks:

<https://bonfire-ec.com/beer-and-broadband-episode-4-open-access/>

SESSION B2: Social Justice Requires Broadband Access

A lot has changed across the Maine broadband landscape and throughout the changes one thing is prevalent: broadband is a social justice issue. Let's dig into this further and understand how and why this has occurred in Maine. As the session goes on, we'll start to discuss what 'we' (broadband partners, leaders, communities, etc) can do about it. This session might be only 55-minutes, but we can assure you this conversation will continue on past the end of the summit.

Participants will...

- Start to understand further complexities of broadband access in Maine.
- Learn from different perspectives on how access to broadband can be a limiting barrier or an open door for success and growth.
- Engage in a discussion of what the pathways for digital equity in Maine could look like.

LINK: <https://tinyurl.com/MBCSummit2>

Session host: Christa Thorpe, *Island Institute*

Speakers:

Mareisa Weil, *Maine Family Planning*

Preston Thomas, *Four Directions Development Corporation*

Kerem Durdag, *Great Works Internet (GWI)*