



**Broadband Communities**  
**2017 • SUMMIT**

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**Robert A. Bolles**  
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**Ed L...**  
Federal Communications Commission  
Project  
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**Cheryl Jones**  
Sr. Director, Strategic Business Services  
eBay Communities



**James Fallows**  
National Correspondent  
The Atlantic Monthly



**Eric Small**  
Vice President Commercial and MDU Solutions  
AT&T



**Kelleigh Cole**  
Director, Utah Broadband  
Outreach Center  
FCC Broadband  
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It's the Leading Conference on Broadband Technologies and Services

May 1-4, 2017 • Sheraton Downtown - Dallas • 877-588-1649 • [www.bbcmag.com](http://www.bbcmag.com)

# AGENDA

Color Key:

MULTIFAMILY TRACK

EDITOR'S CHOICE TRACK

ECONOMIC DEVELOPMENT TRACK

RURAL BROADBAND TRACK

WORKSHOPS

CFHP CERTIFICATION

CLIC

## MONDAY, MAY 1

2:00 PM – 4:00 PM

### WORKSHOP

#### Using Broadband to Grow Your Businesses and Workforce

Location: Lone Star Ballroom A-3

#### Moderator:

Michael Curri – President, SNG

#### Participants:

Ian Mooers – Economic and Entrepreneur Liaison, Eastern Kentucky Concentrated Employment Programs, Inc  
Jim Blasingame – President, Small Business Network, Inc.  
Kevin Loux – Director of Strategic Partnerships, SOAR – Shaping Our Appalachian Region

2:00 – 2:50 pm

### CLIC PROGRAM

#### The 2017 State Legislative Session – Challenges and Opportunities for Local Internet Choice

Location: Lone Star Ballroom A-1

#### Moderator:

Ashley Stelfox – General Counsel, CLIC

#### Speakers:

Jennifer Eddy – Chief Strategist, Eddy Communications  
Deb Socia – Executive Director, Next Century Cities  
William Vallee – Connecticut Broadband Policy & Programs Coordinator, Connecticut Broadband Office  
Christopher Mitchell – Director, Community Broadband Networks, Institute for Local Self Reliance

## TUESDAY MAY 2

10:30 AM – 10:55 AM

#### Keynote Address: How to Make a Community Great

Location: Lone Star Ballroom A-3, A-4

Hugh Miller – Former CIO/CTO, City of San Antonio

11:30 AM – 12:30 PM

### GENERAL SESSION

#### Great Communities

Location: Lone Star Ballrooms A-3, A-4

Sponsored by **Google Fiber**

#### Moderator:

Stephen Mayo – President, Intelconnect

### Givens Gerber Park

Ricky Foor – Technology Director, Givens  
Joel Futterman – Chief Technology Officer, Chief Operating Officer, iPhotonix  
Alan Bertsch – President, QYPSYS

### Enclave on Golden Triangle

Scott Russell – VP, Ancillary Services and Business Development, Cottonwood Residential  
Jeff Jarecke – Sr. Director of Major Accounts, Spectrum Community Solutions

### Sea Ranch

Stephen Milton – CEO, GigabitNow

## WEDNESDAY MAY 3

8:00 AM – 8:50 AM

### NEXT CENTURY CITIES SPECIAL SESSION

#### Civic Engagement and Digital Inclusion – Showcasing Innovation

Location: Lone Star Ballroom A-2

#### Moderator:

Todd O'Boyle – Deputy Director, Next Century Cities

#### Speakers:

Chris Seidt – IT Manager, Metro Louisville, Kentucky  
Catherine Crago – Strategic Initiative & Resource Development Manager, Housing Authority of the City of Austin  
Pever Korca Baran, Ph.D. – Teaching Associate Professor, North Carolina State University

10:00 am – 10:50 am

#### Track Session: Learn from the Winners

(Presented with NTCA – The Rural Broadband Association)

Location: Lone Star Ballroom A-1

#### Moderator:

Josh Seidemann – Vice President of Policy, NTCA – The Rural Broadband Association

#### Presenters:

Scott Behn – CEO, Mossaic Telecom  
Brian Thomason – CEO, Blue Valley Network Companies  
George Plisinki, II – Telecom Operations Manager, NineStar Connect

12:45 PM – 2:05 PM

#### Cornerstone Awards Luncheon:

#### Special Roundtable Discussion / Q&A

#### On the Grill: Members of the FCC's New Broadband Deployment Advisory Committee

Sponsored by **Verizon**



**Location: Lone Star Ballroom C-1, C-2**

**Moderator:**

Hilda Legg – Vice Chairman, Broadband Communities Magazine

**Keynote Speakers:**

Kelleigh Cole – Director, Utah Broadband Outreach Center, FCC Broadband Deployment Advisory Committee Vice Chair

Elizabeth Bowles – President and Chairman, Aristotle ISP

Larry Thompson – Chief Executive Officer, Vantage Point Solutions

Robert DeBroux – Director, Federal Affairs & Public Policy, TDS Telecom

**2:30 PM – 3:30 PM**

**Track Session: Fiber – Based Incubators and Tech Hives**

**Location: Lone Star Ballroom A-2**

**Moderator:**

Gene Crick – Rural Telecommunications Congress

**Panelists:**

Robert Wack – City Council President, Westminster, MD

Dennis Donohue – Lead, Center for Innovation & Technology, Western Growers; Former Mayor, Salinas, CA

Gabriel Garcia – Director & Senior Counsel, CPS Energy

Matt Schmit – Consultant & Director, Regional Competitiveness Institute, University of Minnesota; Former State Senator, District 21, Minnesota

**4:00 PM – 5:00 PM**

**Track Session: Property LAN Part 2 – IoT Devices and Their Implementation**

**Location: Lone Star Ballroom A-3, A-4**

**Moderator/Presenter:**

Henry Pye – VP, Residential Technology Services, RealPage Inc.

**Presenters:**

Matt Paschick – Principal, National WiFi

Felicite Moorman – CEO, StratIS EMS

John Baloga – Vice President & Chief Investment Officer, Airwave Networks, Inc.

Michael Rovito – CEO, Dwelo

Justin Foster – Manager, Community Technology Services, LMC/A Lennar Multifamily

**4:00 PM – 5:00 PM**

**Track Session: Financing the Last Mile with an Essential Service Approach**

**Location: Lone Star Ballroom A-1**

**Moderator:**

Michael Curri – Founder & President, Strategic Networks Group, Inc.

**Panelists:**

Bruce Patterson – Technology Director, City of Ammon, Idaho

Bryan Adams – Director of Sales & Marketing, LS Networks

Sue Inches – Principal Consultant, Broadband and Energy Partners

**THURSDAY MAY 4**

**8:00 AM – 9:00 AM**

**Track Session: Student Housing**

**Location: Lone Star Ballroom A-3, A-4**

**Moderator/Presenter:**

Henry Pye – Vice President, Residential Technology Services, RealPage, Inc.

**Presenters:**

David Schweizer – Vice President, Student Housing Technologies, Hotwire Communications

Ed Burk – Director of Operations, Kadirnet

Craig Greenfield – Senior Divisional Sales Manager, XFINITY Communities On Campus

Jesse Walker – Senior Director, Sales Engineering, Spectrum Community Solutions

Allen White – CTO, Owner, WhiteSky Communications, LLC

**11:10 AM – 12:00 PM**

**Track Session: Case Histories of Creative Projects That Foster Economic Development**

**Location: Lone Star Ballroom A-2**

**Moderator/Leader:**

Kyle Hollifield – Senior VP, Magellan Advisors

**Presenters:**

Mitsuko R. Herrera – Cable Communications Administrator, Montgomery County Office of Cable and Communication Services

Bruce Patterson – Technology Director, City of Ammon, Idaho

Stacy Cantrell – Vice President, Engineering, Huntsville Utilities

Frank Smith – President and CEO, Roanoke Valley Broadband Authority

**1:10 PM – 2:10 PM**

**GENERAL SESSION**

**Smart Cities**

**Location: Lone Star Ballroom A-2**

**Presenters:**

Joanne Hovis – President, CTC Technology & Energy

Jim Loter – Director of Digital Engagement, City of Seattle, WA

Jascha Franklin – Hodge – CIO, City of Boston, MA

Scott Shapiro – Chief Innovation Officer, City of Lexington, KY

# SPEAKERS



## **Jim Blasingame**

**President**

**Small Business Network, Inc.**

Jim Blasingame is one of the world's leading experts on small business and entrepreneurship.

- Creator and award – winning host of the syndicated weekday radio program, The Small Business Advocate Show, since 1997.
- Author of three books, including his multiple – award – winning The Age of the Customer: Prepare for the Moment of Relevance, which has sold over 75,000 copies.
- Syndicated columnist contributing weekly to newspapers and online publications, including Forbes.com, Nasdaq.com, American City Business Journals, Manta.com, etc.



## **Elizabeth Bowles**

**President and Chairman**

**Aristotle ISP, Little Rock, AR**

Elizabeth Bowles is president and board chair of Aristotle Inc., an internet service provider, digital product development lab, and digital marketing agency with corporate offices in Little Rock, Arkansas. A passionate advocate for the expansion of affordable broadband services in underserved rural America, Elizabeth has testified before Congress and the FCC and is currently serving a two – year term on the FCC's newly established Broadband Deployment Advisory Committee. A past president of the Wireless Internet Service Providers Association (WISPA), Elizabeth currently serves as WISPA's Legislative Committee Co – Chair and Arkansas State Coordinator. She also serves as chair of the Arkansas Broadband Council, forum officer for the Arkansas Chapter of the Young Presidents Association, and chair and treasurer for WISP PAC.

Elizabeth is licensed to practice law in Washington, D.C. and Arkansas, as well as before the Supreme Court of the United States and a number of U.S. Courts of Appeals. Prior to joining Aristotle's leadership team, Elizabeth was an attorney with the Washington, D.C. law firm of Arnold & Porter, where she practiced in the fields of intellectual property and commercial litigation with an emphasis on international and technology law.



## **Kelleigh Cole**

**Director , Utah Broadband Outreach Center**

**Vice Chair, FCC Broadband Deployment Advisory Committee**

Kelleigh Cole is director of the Utah Broadband Outreach Center in the Governor's Office of Economic Development, where she leads an effort to work with broadband providers and other stakeholders across Utah to increase Internet access for all Utahns. She was the principal author of the state's first broadband plan and works with communities statewide to help them improve services. In 2011, she helped organize the Utah Broadband Advisory Council, which brings together broadband providers, legislators, state and local governments, economic developers, health care, education, library and public safety representatives and tribal leaders to coordinate broadband deployment efforts.





## Gene Crick

### Rural Telecommunications Congress

Gene Crick is the executive director of the Metropolitan Austin Interactive Network. His many other accomplishments include being

- Founder of Texas' first free public Internet access facilities (Austin, 1994) and free public Internet access for 25 rural Texas towns and cities (1995)
- Architect, Community Network Grants program \$1.5B Texas Infrastructure Fund; designer, 61 state – funded community and regional telecom networks
- Designer of Texas Health Information Network rural telehealth project \$14M FCC pilot grant
- Chair, FCC Consumer Advisory Committee Working Group on Rural & Underserved Populations
- Director of Development, Software Quality Institute, UT SuperComputer Center.



## Robert DeBroux

### Director, Federal Affairs & Public Policy

#### TDS Telecom

Bob DeBroux is Director of Federal Affairs and Public Policy at TDS Telecommunications and a committee chair of the Broadband Deployment Advisory Committee. He joined TDS in 1992 as manager of regulatory policy, was promoted to director of federal affairs in 1999, and in his current position is responsible for overseeing the development of TDS Telecom's public policy as well as management of all federal advocacy, including regulatory and judicial proceedings.

Prior to TDS, Bob worked at NorLight, a regional fiber – optic long – distance company. He holds a bachelor's and a master's degree from the University of Wisconsin – Madison.

## Justin Foster

### Manager – Community Technology Services

#### LMC/A Lennar Multifamily

As the manager of community technology services with Lennar Multifamily Communities, Justin Foster works with development teams and consulting firms on service provider selection as well as infrastructure requirements for voice, data video and other community technology services.

He brings more than 15 years of MDU experience, concentrated on community technology from the owner and provider perspectives. Prior to joining Lennar Multifamily Communities, Justin worked as MDU Sales Engineer at Suddenlink Communications. He spent 10 years with JPI Partners and Realpage, where he oversaw initiatives to implement building infrastructure for service providers, wireless coverage, building security, building access control and common area audio – video systems.



## Sue Inches

### Principal Consultant

#### Community Broadband Partners

Sue Inches has worked in public policy and community development for almost 30 years. She served as deputy director of the Maine State Planning Office, where she took the lead on a public policy issues including energy efficiency, renewable energy, land use planning, solid waste and broadband. She served on the Board of CEI for nine years, including three years as board chair. CEI is a thriving community development finance institute that brings loans, new markets tax credits, and equity investments to community projects, with a focus on low – income and rural areas. Sue first became involved with broadband as part of her community development work, and then worked as a Senior Broadband Consultant at Tilson Technology in 2015–2016. Currently, Sue is an independent broadband consultant working to improve broadband in communities in the Northeast.

# SPEAKERS



## **Kevin Loux**

**Director of Strategic Partnerships  
SOAR – Shaping Our Appalachian Region**

Kevin Loux is director of strategic partnerships for Shaping our Appalachian Region, a nonprofit economic development organization established by Kentucky Governor Steve Beshear and Congressman Hal Rogers. In his work experience, innovative use of technology often played a key role in problem solving, enabling increased efficiency and productivity. As a young economic developer, he has helped his organization find a niche focusing on technology and broadband – centric strategies leveraging KentuckyWired. Leveraging his law and economics background enables him to bring a pragmatic, solution – oriented perspective.



## **Elaina Mango**

**Director, Northeast, Marketing & Sales, Business Development & MDU  
Verizon Enhanced Communities**

Elaina Mango has 25 – plus years of leadership experience with Verizon in executive director and director roles, leading successful, large teams in public relations and media relations, customer service, call center operations, competitive intelligence and international, national and regional marketing and sales.

She is directly accountable and responsible for Verizon’s business – to – business relationships with multifamily and multitenant property owners, developers, property management companies and REITs to drive mutual success around the Fios network and its ability to deliver applications that residents need and want. Mango is also accountable for MDU end user marketing and sales, post network delivery and coordination of sales efforts to residents. She holds a Bachelor’s of Science Degree (Business Administration and Psychology) from Mercy College and an MBA (Business Administration and Marketing) from Long Island University.



## **Hugh Miller**

**Former CIO/CTO, City of San Antonio**

Hugh Miller is a broadband consultant and CIO for Visit San Antonio, San Antonio Museum of Art and Eva’s Heroes. He helps startups in the San Antonio area with his leadership and technical skills and has been consulting for communications and broadband providers. He recently assisted in the design and implementation of the small cell ordinance that established guidelines for deploying small cell antennae in the city of Austin.

As CIO and CTO for the city of San Antonio from 2004 through 2016, he was responsible for technology leadership, innovation, transformation, and technology support throughout San Antonio. He pioneered and supported a fiber network for government services and oversaw the design and management of the San Antonio Regional Public Safety Radio System. He helped San Antonio become one of the first 13 cities to get authorization from the FCC to use the Public Safety 700MHz frequencies and led the negotiating and contracting process for small cell deployments in San Antonio. Hugh also deployed public award – winning municipal wireless services at several city parks, all libraries, airports, and most public facilities throughout San Antonio.



## **Ian Mooers**

**Economic and Entrepreneur Liaison  
Eastern Kentucky Concentrated Employment Programs, Inc.**

As the economic and entrepreneur liaison for Eastern Kentucky Concentrated Employment Program (EKCEP) in Hazard, Kentucky, Ian works with companies and entrepreneurs to address business growth issues to help them expand their workforces. He manages an Economic Development Administration grant to help companies build e – commerce operations and harness the power of KY Wired, a high – speed fiber network being built in Kentucky. Ian lives in Irvine, Kentucky, with his wife and two daughters.



## Angelina Panettieri

**Principal Associate, Technology and Communications  
Federal Advocacy, National League of Cities**

Angelina Panettieri is principal associate, technology and communications for the National League of Cities (NLC), which represents the nation's 19,000 cities, towns and villages. She manages telecommunications and technology issues for NLC on Capitol Hill, at the FCC and at other federal agencies. Prior to serving in this role, Angelina worked in grassroots advocacy and public affairs for a variety of Washington, D.C. – based associations. Angelina holds a bachelor's degree in government and a master's in public administration from George Mason University.



## Will Rinehart

**Director of Technology and Innovation Policy  
American Action Form**

Will Rinehart is Director of Technology and Innovation Policy at the American Action Forum, where he specializes in telecommunication, internet, and data policy, with a focus on emerging technologies and innovation.

Rinehart comes to the Forum from TechFreedom, where he was a research fellow. He was also previously the director of operations at the International Center for Law & Economics.

Previous to these positions, he was a research associate at the Illinois Policy Institute, where he studied state – level budget, energy and tax issues. Additionally, he worked for the Institute for Policy and Civic Engagement as the research assistant in technology and civic engagement.



## Steve Rosenberg

**Chief Data Officer  
Federal Communications Commission**

Steve Rosenberg has been the chief data officer for the Wireline Competition Bureau at the Federal Communications Commission since 2010. His focus is on improving the collection, analysis and dissemination of data to inform policymaking in the bureau.

Steve oversaw the creation of the Connect America Cost Model, which the FCC uses to determine more than \$14 billion in total disbursements to large and small telecom providers. That work will continue in the upcoming CAF – 2 auction. He has also worked with E – rate program data to improve the Commission's understanding of service prices and to evaluate the cost – effectiveness of special construction projects. Steve oversaw changes to the FCC's Form 477 data collection adopted in 2013, which led to the Commission collecting broadband deployment data. He continues to work to improve dissemination of broadband data, including publication of fixed – broadband deployment data maps.

Prior to joining the Commission, Steve worked in the telecom practice at McKinsey & Company and at The Advisory Board, serving not – for – profits in the health care and education sectors. He earned a Ph.D. in Physics from UCLA in 1999.

# SPEAKERS



**Scott Shapiro**  
**Chief Innovation Officer**  
**Office of Lexington Mayor Jim Gray**

As Mayor Jim Gray's Chief Innovation Officer, Scott Shapiro generates transformative projects that do not fall neatly within the standard method of city – service delivery.

A city benchmarking project led Scott to discover a new species of city – the University City – and he writes and speaks frequently about the concept's implications for Lexington, its peers and aspiring University Cities. Scott also co – leads Lexington's Gig project, which aims to bring a fiber – optic network with ultra – fast Internet speeds to the city. He is launching the city's first text – notification system, LexAlerts, providing advance notification to citizens regarding the impact of city services on a house – by – house level. Prior to taking on the CINO role, Scott was a senior advisor to the Mayor, managing strategic projects. Scott earned a Masters in Public Administration degree from Harvard's Kennedy School of Government, where he went, at age 40, to embark on a new career in public service. Prior to that switch, Scott was in the private sector in New York City, where he built and sold a consulting company and was a senior executive with a publicly traded health care company. He teaches a course on city innovation at the University of Kentucky.



**Kristin Sharp**  
**Executive Director**  
**SHIFT: The Commission on Work, Workers, and Technology**

Kristin Sharp is the executive director of New America and Bloomberg's joint initiative, SHIFT: The Commission on Work, Workers, and Technology.

Prior to launching SHIFT, she had an extensive career in technology, innovation and national security policy in the U.S. Senate, most recently serving as deputy chief of staff to Sen. Mark Warner (D – Va.), and as the architect of his initiative to examine the impact of the on – demand economy and contingent workforce on capitalism. Sharp also held positions as legislative director for Sens. Mark Pryor (D – Ark.) and Amy Klobuchar (D – Minn.) and a variety of senior staff roles on the Senate Homeland Security and Governmental Affairs Committee. She was an advisor to Sen. Richard Lugar (R – Ind.) on the Senate Foreign Relations Committee. Sharp is a frequent speaker on the future of work and consults for a variety of private startups. Sharp is a member of the board of the Herbert Scoville Peace Fellowship. She has an M.A. from Duke University in Political Science and a B.A. from the University of Michigan.



**Frank Smith**  
**President and CEO**  
**Roanoke Valley Broadband Authority**

Frank Smith is the president and CEO of the Roanoke Valley Broadband Authority. He has worked in telecommunications for nearly 30 years, serving the commercial and public sectors, and has special expertise building and supporting Department of Defense–grade networks. Frank is a graduate of Washington & Lee University with a degree in public policy. He is an Eagle Scout and an assistant scoutmaster, and he serves as an elder for Christ the King Presbyterian Church. Frank lives in Roanoke with his wife and his two teenage sons.



**Allen "Cory" White**  
**Founder**  
**WhiteSky Communications**

Allen "Cory" White founded WhiteSky Communications while he was a student at the University of Alabama. WhiteSky's first customer was the student apartment complex where he lived during college. Cory had the chance to experience firsthand what it's like to be a student living in a multi – dwelling – unit property with inadequate Internet services. As a result, he created a company that provides all – inclusive, state – of – the – art systems that cater to student living developments and the MDU market. WhiteSky now provides service to 80,000 beds in 14 states.