RE-2 Employee Post Travel Disclosure of Travel Expenses

Date/Time Stamp
RECEIVED
SECRETARY OF THE SENATE
PUBLIC RECORDS
2024 SEP 19 PM 4:06

Post Travel Filing Instructions: Complete this form within **30 days** of returning from travel. Submit all forms to the Office of Public Records in 232 Hart Building.**This form is a public disclosure. The form and all attachments will be made publicly available.**

Certification:*In compliance with the Regulations Governing Privately Sponsored Travel, Senate Rule 35, and the Honest Leadership and Open Government Act of 2007, I certify that I accepted the following gift of privately sponsored travel:*

Private Sponsor(s):
Technology Policy Institute

Travel Dates:
08/18/2024 to 08/21/2024

Name of accompanying family member (if any):

Relationship to Traveler:

Expenses

Transportation Expenses	Lodging Expenses	Meals Expenses	Other Expenses (Amount & Description)
$793.00	$626.00	$762.30	$1,250.00

I also certify that attached to this form are all required documents for post travel disclosure, including:

- **The final Employee Pre-Travel Authorization** (Form RE-1)
- The final **Private Sponsor Travel Certification Form** with all attachments
- The final invitation
- The final approved itinerary

Finally, I certify that all trip information reflected in the attachments above accurately reflects the travel that I accepted. If there were any changes to the trip after I received approval from the Committee, the changes are described in ATTACHMENT 1.

9/19/24
Date

John Connolly
Printed Name of Traveler

Signature of Traveler

TO BE COMPLETED BY SUPERVISING MEMBER/OFFICER

I have made a determination that the expenses set out above in connections with travel described in the Employee Pre-Travel Authorization form, are necessary transportation, lodging, and related expenses as defined in Rule 35.

9/19/2024
Date

Signature of Supervising Senator/Officer

ATTACHMENT 1 – CHANGES FROM APPROVED PRE-TRAVEL

Note: Material changes to a trip that occur after the Committee has issued an approval letter may invalidate the Committee's approval. Please contact the Committee with any questions regarding changes to an approved trip.

Were there any changes to the pre-approved travel expenses? (Transportation, Meals, Lodging, Other)?

○ Yes ● No

Expense Change	Revised Amount	Explanation
There were no changes to pre-approved travel expenses.		

Were there any changes to the pre-approved itinerary?

○ Yes ● No

Explanation: There were no changes to the pre-approved itinerary.

Were there any additional changes to the pre-approved trip?

○ Yes ● No

Explanation: There were no additional changes to the pre-approved trip.

RE-1 Employee Pre-Travel Authorization

Date/Time Stamp

Pre-Travel Filing Instructions: Complete and submit this form at least 30 days prior to the travel departure date to the **Select Committee on Ethics in SH-220.** Incomplete and late travel submissions will **not** be considered or approved.

Name of Traveler:
John Connolly

Employing Office/Committee:
JUDICIARY

Private Sponsor(s):
Technology Policy Institute

Destination(s):
Aspen, Colorado

Travel Dates:
08/18/2024 to 08/21/2024
NOTE: If you plan to extend the trip for any reason you **must** notify the Committee.

Explain how this trip is specifically connected to the traveler's official or representational duties.

The 2024 Forum's list of topics covers a significant portion of the portfolio I cover for the Senator (AI, competition, broadband, spectrum regulation). From reviewing the 2023 agenda, it appears that there are substantive discussions on topics that I have and will continue to encounter in my job (e.g., panels last year on strategies for sharing spectrum among government/private sector; how to deploy broadband funding; challenges posed by AI; and a review of recent antitrust actions). Engaging with policy experts on these topics will provide me with new insights that I can share with the Senator and bring to my role advising her as she formulates policy positions.

Do you have an accompanying family member or spouse on this trip?
No

Name and Relationship to Traveler:
N/A

I certify that the information contained in this form is true, complete and correct to the best of my knowledge.

July 19, 2024
Date

Signature of Employee

TO BE COMPLETED BY SUPERVISING MEMBER/OFFICER
(President of the Senate, Secretary of the Senate, Sergeant at Arms, Secretary for the Majority, Secretary for the Minority, and Chaplain)

I Senator Mazie K. Hirono (Print Senator's/Officer's Name) hereby authorize John Connolly (Print Traveler's Name)

an employee under my direct supervision, to accept payment or reimbursement for necessary transportation, lodging, and related expenses for travel to the event described above. I have determined that this travel is in connection with his or her duties as a Senate employee or an officeholder, and will not create the appearance that he or she is using public office for private gain.

I have also determined that the attendance of the employee's spouse or child is appropriate to assist in the representation of the Senate.

☐ (signify "yes" by checking box)

7/19/2024
Date

Signature of Supervising Senator/Officer



Technology Policy Institute: TPI Aspen Forum 2024

John Connolly

Title:
Senior Counsel to Senator Hirono

Employing Office/Committee:
JUDICIARY

Duty Station:
WASHINGTON,DC

Destination(s):
Aspen, Colorado

Explain how this trip is specifically connected to the traveler's official or representational duties:

The 2024 Forum's list of topics covers a significant portion of the portfolio I cover for the Senator (AI, competition, broadband, spectrum regulation). From reviewing the 2023 agenda, it appears that there are substantive discussions on topics that I have and will continue to encounter in my job (e.g., panels last year on strategies for sharing spectrum among government/private sector; how to deploy broadband funding; challenges posed by AI; and a review of recent antitrust actions). Engaging with policy experts on these topics will provide me with new insights that I can share with the Senator and bring to my role advising her as she formulates policy positions.

Name of accompanying family member (if any):
Not Entered

Name and Relationship to Traveler:
None

Organization Information

Organization Name
Technology Policy Institute

Is your organization classified as a §501(c)(3)?
● Yes ○ No

§501(c)(3) Organization Type
Private Foundation

Address
2001 L Street, NW

Address 2 (Optional)
Suite 500

City, State Zip
Washington, District Of Columbia 20036 United States

Phone Number
(202) 495-7722

Organization URL
www.techpolicyinstitute.org and www.tpiaspenforum.tech

History of Congressional Travel

The TPI Aspen Forum is in its 15th year of bringing, coordinating, & executing this policy forum and has complied with all congressional ethics rules to member and staff participation. This is the only event hosted outside of Washington DC that includes congressional-sponsored travel and is done without regard to congressional participation. TPI's annual summer Aspen Forum brings together policymakers, academics & industry to explore various issues related to technology & tech policy.TPI's role in organizing and conducting the trip involves creating a balanced agenda that addresses various technology-related issues and incorporates diverse perspectives.

Educational Activities

TPI's mission is to advance knowledge & inform policymakers by producing independent, rigorous research & scholarship, by sponsoring educational programs & conferences on major issues affecting information technology and communications policy. We elevate policy discussions in tech and telecom matters with rigorous, independent economic analysis. Educational and research activities to further this goal are policy outputs (i.e. popular economics podcast Two Think Minimum, webinars, white papers, conference papers, research presentations, economic analysis, regulatory filings & commentary). We produce digital tools that include a cloud-based national broadband map, as well as generative AI chatbots that answer questions about broadband grants. Our scholars publish their work in peer-reviewed economics journals, law reviews & contribute to machine learning knowledge in the software development community.

Lobbyist and Foreign Agent Registration Information

Lobbyist Registration Status: *I certify that the sponsor is not a federally registered lobbyist and do not retain or employ a federally registered lobbyist.*

Foreign Agent Registration Status: *I certify that the sponsor is not an agent of a foreign principal and do not retain or employ an agent of a foreign principal.*

Foreign Government Involvement

Foreign Agent Registration Status:

- ☑ I certify that the sponsor is not a foreign government.
- ☑ I certify that the sponsor is not an entity that is owned or operated by a foreign government.
- ☑ I certify that the sponsor does not receive funding from a foreign government.

Comments

None Entered

Signature Page

The signature page is below.

Purpose and Details

Provide a brief description of the trip.

Travel to Aspen, Colorado to participate in the Technology Policy Institute's annual conference, the TPI Aspen Forum 2024. The 2024 program is curated to include diverse discussions by experts on economic growth, national security, free speech, content moderation, artificial intelligence, copyright, antitrust, the major questions doctrine, broadband deployment/regulation, spectrum & space governance/policy, & the future of media.

Explain how the purpose of the trip relates to your organization's mission.

The Technology Policy Institute (TPI) is a 501(c)3 educational think tank that examines the role of economics & emerging technologies. The 15th annual Aspen Forum brings together policymakers, academics, and industry to explore a myriad of issues relating to technology and technology policy. We have found the forum to be an important opportunity for relevant stakeholders to meet for candid discussions that will advance economics and technology policy in domestic and international arenas.

Is your organization the only sponsor for this trip?

☑ Yes ○ No

Grantmaking Organizations (Optional)

There are no grantmaking organizations.

With or Without Regard for Congressional Participation

The trip is arranged or organized without regard to congressional participation.

Lobbyist/Foreign Agent Involvement in Planning, Organizing, Requesting or Arranging

- ☑ The trip will not in any part be planned, organized, requested, or arranged by a registered lobbyist or agent of a foreign principal, other than de minimis involvement.

Lobbyist/Foreign Agent Financing

- ☑ The trip will not be financed in any part by a registered lobbyist or agent of a foreign principal.
- ☑ No funds or in-kind contributions were earmarked directly or indirectly for the purpose of financing this specific trip from a registered lobbyist or agent of a foreign principal or from a private entity that retains or employs one or more registered lobbyists or agents of a foreign principal.

Lobbyist/Foreign Agent Accompaniment

Complete if all sponsors are §501(c)(3) organizations

- ☑ The trip is limited to three days (for trips inside the continental United States) or seven days (for trips outside the continental United States), and no lobbyist or agents of a foreign principal will accompany the Member, officer, or employee at any point throughout the trip
- ○ The trip is limited to a one-day event (exclusive of travel time and **one** overnight stay) and no registered lobbyists or agents of a foreign principal will accompany the Member, officer, or employee on any segment of the trip

Complete if any of the sponsors is not a §501(c)(3) organizations.

- ○ The trip is limited to three days (for trips inside the continental United States) or seven days (for trips outside the continental United States), and no lobbyist or agents of a foreign principal will accompany the Member, officer, or employee at any point throughout the trip
- ○ The trip is limited to a one-day event (exclusive of travel time and **one** overnight stay) and no registered lobbyists or agents of a foreign principal will accompany the Member, officer, or employee on any segment of the trip

○ The trip is limited to a one-day event (exclusive of travel time and **two** overnight stays) and no registered lobbyists or agents of a foreign principal will accompany the Member, officer, or employee on any segment of the trip

○ The trip is limited to a one-day event (exclusive of travel time and **two** overnight stays) and no registered lobbyists or agents of a foreign principal will accompany the Member, officer, or employee on any segment of the trip

Certification of No Recreational Activity and No Alcohol

- ✓ Travel expenses paid for will not include expenditures for recreational activities.
- ✓ Travel expenses paid for will not include expenditures for alcohol, except as permitted by the Regulations Governing Privately Sponsored Travel.

Invitees

ⓘ Members and staff from the House of Representatives **will** receive invitations.

The list of invitees is below.

Travel Details

Trip Start Date/Time:
08/18/2024 @ 12:53 PM

⇄

Trip End Date/Time:
08/21/2024 @ 12:50 AM

Will the traveler be accompanied by a family member for whom the sponsor will pay travel expenses?

○ Yes ✓ No

Itinerary

The itinerary is below.

Transportation (Per Member/Officer/Employee: $793.00 | Accompanying Family Member: $0.00)

Transportation Type	Class	Amount
Airfare	Coach	$693.00
Note Roundtrip, economy class airfare is provided.		
Ground Transportation	Coach	$100.00
Note We will reimburse rideshare/cab to/from airports.		

Lodging (Per Member/Officer/Employee: $626.00)

Check-In	Check-Out	Facility	City	State	Country	Nights	Cost/Night	Cost Exceed Per Diem
08/18/2024	08/20/2024	Aspen Mountain Lodge	Aspen	Colorado	United States	2	$313.00	Yes

Check-In	Check-Out	Facility	City	State	Country	Nights	Cost/Night	Cost Exceed Per Diem

Cost Exceeds Per Diem Reason
Lodging is slightly above the GSA rate. TPI planned to provide complimentary lodging to all government participants at the St Regis Aspen Resort, however, a negotiated rate of $459 per night significantly exceeds the government per diem rates for lodging. The Aspen Mountain Lodge was selected for Senate staff because it is less expensive than the St Regis Aspen Resort and other nearby hotels. As the host venue for the forum, the vast majority of the conference attendees and speakers will be staying at the St Regis Aspen Resort. TPI will arrange for only congressional staff to stay at the Aspen Mountain Lodge. Efforts are made to contain costs for all aspects of this event.

Meals (Per Member/Officer/Employee: $762.30)

Date	Breakfast	Lunch	Dinner	Incidentals	Total	City	State	Country	Cost Exceeds Per Diem
08/18/2024	$0.00	$0.00	$0.00	$44.10	**$44.10**	Aspen	Colorado	United States	No
08/19/2024	$94.50	$126.00	$189.00	$88.20	**$497.70**	Aspen	Colorado	United States	Yes

Cost Exceeds Per Diem Reason
Attachment C Meals are the same provided to all attendees and are included in the registration fee. We were not able to negotiate a less expensive meal option that complies with GSA per diem rate. Efforts are made to contain costs with respect to all aspects of this event.

08/20/2024	$94.50	$126.00	$0.00	$0.00	**$220.50**	Aspen	Colorado	United States	Yes

Cost Exceeds Per Diem Reason
Attachment C Meals are the same provided to all attendees and are included in the registration fee. We were not able to negotiate a less expensive meal option that complies with GSA per diem rate. Efforts are made to contain costs with respect to all aspects of this event.

Reasonable Miscellaneous Expenses (Per Member/Officer/Employee: $1,250.00)

Expense Type	Amount	Notes
Conference Fees	$1,250.00	Conference registration fees help offset the costs of providing meals, lodging, and travel expenses. TPI extends complimentary registration to government participants and speakers, subject to compliance with their respective office or agency ethics guidelines.

Additional Attachments All additional attachments are below.

Document Name
Attachment C - Travel & Meals
Attachment B - Background
Attachment B - Background 072924
Attachment C - Travel & Meals 072924
Intinerary 072924

PRIVATELY SPONSORED TRAVEL

SPONSOR SIGNATURE PAGE

I hereby certify that the information submitted in connection with the trip listed below is true, complete, and correct to the best of my knowledge and belief.

Trip Name: TPI Aspen Forum 2024

Travel Date(s): 8/18/2024 - 8/20/2024

Travel Destination(s): Aspen, Colorado

Sponsor: Technology Policy Institute

Jane Creel — *(printed name of sponsor representative)*

VP & Corporate Secretary — *(title)*

(signature of sponsor representative)

07/01/2024 — *(date)*

Attachment A – U.S. Senate Private Sponsor Travel Certification
TPI Aspen Forum 2024 – August 18-21, 2024

Invitations to TPI Aspen Forum from Dr. Sarah Oh Lam, Senior Fellow, TPI		
Last, First Name	***Title***	***Chamber***
Aryal, Uday	Prof Staff Member	Senate Commerce
Azarmi, Mana	Counsel	Sen. Alex Padilla (D-CA)
Bloom, Victoria	Economist	Senate Commerce
Carroll, Ryan	Sr Counsel	Sen. Ron Wyden (D-OR)
Connolly, John	Sr Counsel	Sen. Mazie Hirono (D-HI)
Craig, Halie	Tech Policy Director	Senate Commerce
Gray, Ian	Policy Adviser	Sen. Cory Booker (D-NJ)
Hale, Jonathan	Sr Counsel	Senate Commerce
Hobbs, Charlie	Leg Asst	Sen. Ted Budd (R-NC)
Lang, Rachel	Intl Trade Adviser	Sen. Ron Wyden (D-OR)
Lewis, Christy	Counsel	Senate Commerce
McKenna, Liam	Chief Counsel	Senate Commerce
McIntyre, Betsy	Sr Counsel	Senate Commerce
Pan, Julia	Prof Staff Member	Senate Commerce
Poff-Webster, Will	Leg Fellow	Sen. Brian Schatz (D-HI)
Rivas, Edgar	Sr Policy Adviser	Sen. John Hickenlooper (D-CO)
Susskind, Jamie	Leg Director	Sen. Marsha Blackburn (R-TN)
Turner, David	Sr Prof Staff Member	Senate Commerce
Anderson, Collin	Privacy Adviser	Sen. Richard Blumenthal (D-CT)
Andeweg, Erica	Sr Policy Adviser	Sen. Deb Fischer (R-NE)
Baig, Wendy	Chief Counsel	Sen. Mike Lee (R-UT)
Beezer, John	Sr Adviser	Senate Commerce
Berenbroick, Phillip	Sr Counsel	Senate Judiciary
Burton, A.J.	Sr Counsel	Sen. Brian Schatz (D-HI)
Castella, Francesco	Sr Policy Adviser	Sen. Ted Budd (R-NC)
Huang, Mary	Counsel	Senate Commerce
Malatesta, Nick	Policy Adviser	Sen. Maggie Hassan (D-NH)
Ordway, Robert	Sr Policy Adviser	Sen. Mike Braun (R-IN)
Rankin, Duncan	Sr Adviser	Sen. Ted Cruz (R-TX)
Rudd, Alexis	Dep Policy Director	Senate Commerce
Smith, Robert	Sr Counsel	Senate Commerce
Smith, Shannon	Counsel	Senate Commerce
Soghoian, Chris	Sr Technologist	Sen. Ron Wyden (D-OR)
Teutschel, Nicole	Sr Policy Adviser	Senate Commerce
Ambrose, Katherine	Prof Staff Member	Senate Commerce
Anderson, Doug	Aviation Adviser	Senate Commerce
Barbe, Andre	Sr Fellow	Senate Commerce
Burgess, Jami	Sr Policy Adviser	Senate Commerce
Buskard, Brian	Prof Staff Member	Senate Commerce
Butherus, Danny	Prof Staff Member	Senate Commerce
Ceren, Merav	Dep Policy Director	Senate Commerce
Davisson, Michael	Prof Staff Member	Senate Commerce
Dean, Trevor	Sr Policy Adviser	Sen. Catherine Cortez Masto (D-NV)
El-Sahn, Adam	Sr Counsel	Sen. Amy Klobuchar (D-MN)
Fields, Kyle	Counsel	Senate Commerce
Fountaine, Adam	Sr Leg Counsel	Sen. Bob Casey (D-PA)
Gayle, Kathleen	Econ Policy Adviser	Sen. Mike Rounds (R-SD)
Hammill, Drew	Sr Adviser	Senate Commerce
Hendricks, Ben	Competition Counsel	Senate Judiciary
Holman, Elise	Counsel	Sen. Sheldon Whitehouse (D-RI)

Miller, Andrew	Prof Staff Member	Senate Commerce
Morgan, Sarah	Marine Policy Fellow	Senate Commerce
Oberan, Elizabeth	General Counsel	Senate Judiciary
Rausch, Scott	Policy Adviser	Sen. Ron Johnson (R-WI)
Roth, Arielle	Counsel	Senate Commerce
Seymour, Alexandra	Prof Staff Member	Senate Commerce
Simpson, Alex	Counsel	Senate Commerce
Swint, Matt	Prof Staff Member	Sen. Ted Cruz (R-TX)
Utter, Molly	Counsel	Senate Commerce
Walton, Austin	Policy Adviser	Sen. Eric Schmitt (R-MO)
Warren, Abby	Sr Counsel	Senate Commerce
Wasik, Paul	Prof Staff Member	Senate Commerce
Wellum, Joel	Sr Adviser	Senate Commerce

TPI | TECHNOLOGY POLICY INSTITUTE

April 10, 2024

John Connolly
109 Hart Senate Office Building
Washington, DC 20510
202-224-6361
john_connolly@hirono.senate.gov

Dear John,

The Technology Policy Institute will host its annual summer Aspen Forum on August 18-20, 2024 at the St. Regis Hotel in Aspen, Colorado. It is our pleasure to invite you to participate.

We anticipate this being among the most important TPI Forums to date given new developments domestically and abroad. We will cover artificial intelligence, space, competition, broadband, the government's role in promoting science and technology, spectrum regulation, conflicts with China, and much more.

The TPI Forum sets the stage for a wide range of policy debates in Washington in the fall and winter Congressional sessions. Nobel Laureates, tech sector titans, commissioners from U.S. and international agencies, congressional staffers, top academics, and industry leaders routinely attend—often year after year.

We hope you can join us. Please contact us if we can be helpful in any way. We hope to see you in Aspen.

Best Regards,

Scott Wallsten, Ph.D.
President and Senior Fellow
swallsten@techpolicyinstitute.org
202.730.9441

The Technology Policy Institute is an independent, non-partisan think tank that focuses on the economics of innovation, technological change, and related regulation. TPI is a 501(c)(3) research and educational foundation. This conference is well attended and open to the public.

TECHNOLOGY POLICY INSTITUTE

TPI ASPEN FORUM
AUGUST 18-21, 2024
ST REGIS ASPEN RESORT

Sunday, August 18th

12:53 pm – 4:07 pm
Depart Reagan National Airport (12:53 pm EDT), American Airlines Flights 1253/4901
Arrive Pitkin County Airport, Aspen, Colorado

4:15 pm – 4:30 pm
Shuttle to Lodging

4:40 pm – 6:00 pm
Lodging Check-in

6:00 pm – 7:00 pm
Fountain Courtyard
Welcome Networking Reception

The purpose of the welcome reception is to allow attendees to collect conference credentials and meet fellow conference attendees. Attendance is optional.

Scott Wallsten, Senior Fellow & President, Technology Policy Institute

Dr. Wallsten, TPI President, will welcome all attending the event and give an overview of the program. His remarks will be 5-10 minutes maximum.

Monday, August 19th

7:30 am – 8:30 am
Prefunction Area
Breakfast

8:00 am – 8:10 am
Astor Ballroom 1
Welcome Remarks

Scott Wallsten, Senior Fellow & President, Technology Policy Institute

Dr. Wallsten, TPI President, will welcome all attending the event and give an overview of the program. His remarks will be brief.

8:10 am – 9:00 am
Astor Ballroom 1
Panel Discussion: The Economic Impact of Artificial Intelligence

Artificial intelligence has the potential to have major economic impacts, potentially touching nearly every aspect of society and the economy. Still, history should caution us from over-hyping any new technology, no matter how promising it may seem. What do we expect the economic impacts of AI to be? What are its potential benefits and costs, and can we measure any of them yet? Where and when would we expect to see any effects in the data?

Timothy Bresnahan, Landau Professor in Technology and the Economy, Emeritus, Stanford University
Carol Corrado, Distinguished Principal Research Fellow in Economics, The Conference Board
Michael Rosenbaum, Founder & Executive Chairman, Arena Analytics
Hal Varian, Chief Economist, Google
Scott Wallsten, Senior Fellow & President, Technology Policy Institute (moderator)

Monday, August 19th continued

9:05 - 9:50 am
Astor Ballroom 1

Panel Discussion: How Should We Regulate the Digital World?

Rapid technology advancement has brought with it new challenges for policymakers. This panel will explore the complex and evolving landscape of digital governance and its implications. It will cover the costs, benefits, and key challenges and opportunities shaping the future of digital regulation, and the potential impacts on businesses, consumers, and society at large. The discussion will cover a range of policy initiatives, including the EU's Digital Markets Act, Digital Services Act, and AI Act, as well as the White House Executive Order on AI and other federal and state efforts to regulate AI and privacy in the United States. It will also explore global approaches to digital regulation, focusing on the UK, G7 nations, and China.

Peter Brown, Senior Policy Advisor, Strategy and Innovation Unit, European Parliament
Andrew DeVore, Vice President & Associate General Counsel. Amazon
Kat Duffy, Senior Fellow, Digital & Cyberspace Policy, Council on Foreign Relations
Adam Thierer, Resident Senior Fellow, R Street Institute
Alan Raul, Partner, Privacy and Cybersecurity Practice, Sidley Austin LLP (moderator)

9:55 am – 10:30 am
Astor Ballroom 1

Fireside Chat: AI and Copyright Policy

Key unsettled questions in generative AI is the implication and application of copyright. Is it acceptable to use copyrighted information to train AI models if the model does not regurgitate the copyrighted material? Similarly, how should copyright policy treat outputs from AI models? This chat will explore these and other copyright issues.

Shira Perlmutter, Register of Copyrights, US Copyright Office
Joel Waldfogel, Carlson School of Management, University of Minnesota (moderator)

10:30 am – 10:45 am

Break

10:45 am – 11:30 am
Astor Ballroom 1

Panel Discussion: The Policy Implications of New Broadband Competition

Broadband policy is based heavily on the idea that true broadband can only be provided by wires. This general assumption affects how policymakers and others talk about competition and how policy addresses it as well as how we think about availability and universal service. Consumer adoption of new technologies for home broadband, particularly fixed wireless access and service from low earth orbit satellites, challenge the long-held assumptions about possible market structure. On the other hand, it is still true that coaxial cable and fiber have more capacity than the newer wireless alternatives. This panel will discuss how we should incorporate new technology into broadband policy.

Will Adams, Vice President, Strategis Policy & Planning, T-Mobile US
Johannes Bauer, Quello Chair in Media and Information Policy, College of Communication Arts & Sciences, Michigan State University
Michelle Connolly, Professor of Economics, Duke University
Jay Schwarz, Vice President, Global Public Policy, Comcast NBCUniversal
Scott Wallsten, Senior Fellow & President, Technology Policy Institute (moderator)

Monday, August 19th continued

11:35 am – 12:20 pm
Astor Ballroom 1

Panel Discussion: The Telecom Regulators

Telecommunications regulators from the United States, Canada, and Europe will discuss the latest developments in policy and rulemaking proceedings. How are different countries address the digital divide, and what are their policy priorities going forward?

Anna Gomez, Commissioner, US Federal Communications Commission
Konstatinos Masselos, President, Hellenic Telecom & Post Commission (EETT), Greece and Vice-Chair of the Body of European Regulators for Electronic Communications (BEREC)
Adam Scott, Vice-Chair of Telecommunications, Canadian Radio-television and Telecommunications Commission (CRTC), Canada
Geoffrey Starks, Commissioner, US Federal Communications Commission
Bryan Tramont, Managing Partner, Wilkinson Barker Knauer LLP (moderator)

12:20 pm – 12:45 pm
Fountain Courtyard

Break for Lunch

12:45 pm - 1:30 pm
Fountain Courtyard

Panel Discussion: Trust, Safety, and Elections

The lines between free speech, misinformation, and content moderation have become increasingly blurred in an era of rapid digital content creation and the proliferation of AI-generated content. This panel brings together legal scholars and industry experts to explore the complex interplay between the First Amendment, content moderation practices, and the integrity of our democratic and commercial processes, from elections to consumer trust and safety.

Karen Courington, Vice President, Trust & Safety Consumer, Google
Matt Perault, Director of Technology Policy Center, University of North Carolina at Chapel Hill
Patrick Warren, Associate Professor of Economics, Clemson University
Sarah Oh Lam, Senior Fellow, Technology Policy Institute (moderator)

1:30 pm – 6:00 pm

Afternoon Break

6:00 pm – 7:00 pm
Astor Ballroom 2

Networking Reception

The purpose of the reception is to allow attendees to meet with fellow conference attendees. Attendance is optional.

7:00 pm – 9:00 pm
Ballroom Level

Concurrent Breakout Session Dinner (Chatham House Rule Applies & Participants Select 1 to Attend)

Session I – Unleashing Spectrum Potential: Aligning Allocation with Economic Imperatives

This group will discuss the latest developments and future directions in U.S. spectrum policy. This session will focus on topics such as NTIA's national spectrum strategy, the rollout of CBRS/SAS, mid-band spectrum, the FCC's lapsed auction authority. The group will also debate how to move beyond the traditional "beauty contests" and administrative decision-making processes in deciding spectrum band governance, and instead harness the power of economic incentives to guide spectrum to its highest-value uses. We'll discuss the role of policymakers in creating an enabling framework, as well as the opportunities and challenges for different stakeholders in a more market-oriented spectrum ecosystem.

Monday, August 19th continued

Shawn Bone, Senior Director, Public Policy, Verizon
Scott Blake Harris, Co-Founder & Managing Partner, Crest Hill Advisors
Dale N. Hatfield, Executive Fellow, Silicon Flatirons, University of Colorado, Boulder
Carolyn Kahn, Chief Spectrum Economist, The MITRE Corporation
Evan Kwerel, Senior Economic Advisor, Office of Economics and Analytics, US Federal Communications Commission
Hector Lopez, Director, NERA
Svetlana Matt, Director, Public Policy, DISH
Giulia McHenry, Chief, Office of Economics and Analysis, US Federal Communications Commission
Tom Power, Senior Vice President and General Counsel, CTIA
Flynn Rico-Johnson, Policy Advisor to Commissioner Geoffrey Starks, US Federal Communications Commission
Jennifer Warren, Vice President, Regulatory Affairs & Public Policy, Lockheed Martin
Martin Weiss, Director, The FutureG Office, Office of the Under Secretary of Defense for Research & Engineering, US Department of Defense &, Professor, University of Pittsburgh
Ashkhen Kazaryan, Senior Fellow, Free Speech & Peace, Stand Together (co-moderator)
Sarah Oh Lam, Senior Fellow, Technology Policy Institute (co-moderator)

Session II - Synthesizing Perspectives on AI for Effective Policy

This working group will discuss the complex landscape of artificial intelligence and its implications for society, the economy, and governance. Building upon the insights from the preceding on-the-record panels and firesides, this session aims to synthesize the various perspectives and explore a holistic approach to AI policy.

Through a candid and constructive dialogue, the working group aims to foster a nuanced understanding of the complexities involved and generate actionable insights to guide policymakers, industry leaders, and other stakeholders in navigating the AI landscape responsibly and effectively.

John Bailey, Non-Resident Senior Fellow, American Enterprise Institute
Jennifer Huddleston, Senior Fellow, Technology Policy, Cato Institute
Nathaniel Lovin, Lead Programmer, Technology Policy Institute
Lori Moylan, Director, Public Policy, Meta
Ben Sheffner, Senior Vice President & Associate General Counsel, Law & Policy, Motion Picture Association
Adam Thierer, Resident Senior Fellow, R Street Institute
Shane Tews, President, Logan Circle Strategies (moderator)

Monday, August 19th continued

Session III – Closing the Digital Divide: An Assessment of BEAD's Early Progress

This group will take a deep dive into the progress, challenges, and opportunities of the Broadband Equity, Access, and Deployment (BEAD) Program. As states are now planning for and allocating BEAD funds, it is a critical time to assess early progress, identify best practices and pitfalls to avoid, and explore strategies to maximize the impact of this once-in-a-generation investment in closing the digital divide.The discussion will be informed by the latest report cards from AEI's Broadband Barometer project evaluating each state's approach. We'll examine which states are leading the pack, which are falling behind, and what lessons can be drawn at this stage to optimize BEAD implementation going forward.

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Janice Hauge, Professor of Economics, University of North Texas
Verneeth Iyengar, Director, ConnectLA, Office of Broadband Development and Connectivity, State of Louisiana
Jade Piros de Carvelho, State Broadband Navigator
Brandy Reitter, Executive Director, Colorado Broadband Office, State of Colorado
Katharine Saunders, Vice President & Deputy General Counsel, Network Regulatory Strategy, Verizon
Arpan Sura, Wireless Advisor, Office of Commissioner Brendan Carr, US Federal Communications Commission
Greg Rosston, Gordon Cain Senior Fellow, Stanford Institute for Economic Policy Research (SIEPR) and Director, Public Policy Program, Stanford University (moderator)

Session IV– By Grabthar's Hammer, What a Challenge: Navigating the Frontier of Space Policy and Governance

This group will discuss the critical challenges and opportunities arising from new technologies and increasing importance of space-based activities. The session will explore the complexities of spectrum allocation in the space domain, recognizing the need to balance the demands of various stakeholders while ensuring the sustainable and efficient use of this limited resource. Participants will discuss the potential of market mechanisms to optimize spectrum assignment and foster innovation as well as unique obstacles to that approach, such as the international nature of the space industry. The discussion will also encompass the broader implications of the increasing integration of space and terrestrial networks, including the impact on global connectivity and the digital divide.

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Julie Kearney, Space Bureau Chief, US Federal Communications Commission
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Jennifer Manner, Senior Advisor, Space & Satellite Policy, National Telecommunications and Information Administration (NTIA), US Department of Commerce
Robert McDowell, Partner & Chair, Global Communications Practice Group, Cooley LLP
Tom Stroup, President, Satellite Industry Association
Berin Szoka, President, TechFreedom
Scott Wallsten, Senior Fellow & President, Technology Policy Institute (moderator)

Tuesday, August 20th

7:30 am – 8:30 am
Prefunction Area

Breakfast

8:00 am – 8:40 am
Astor Ballroom 1

Fireside Chat: The New FTC Commissioners

After a long delay, Congress finally confirmed two Republicans to join the three Democrats on the Federal Trade Commission. This discussion will cover how they view their role in the minority, where they think antitrust policy is and should be headed, and what might be key issues in the next administration.

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Melissa Holyoak, Commissioner, US Federal Trade Commission
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Panel Discussion: Antitrust: The Next Four Years

This panel will discuss the future of antitrust enforcement and policy. Key topics will include the Department of Justice's revised merger guidelines, the impact of the Federal Trade Commission's antitrust enforcement strategy, such as the agency's withdrawal from the long-standing consumer welfare standard in favor of labor market considerations and protecting smaller rivals. The discussion will also explore how the outcome of the November 2024 presidential election could affect current and future antitrust priorities and enforcement at the DOJ and FTC over the next four years with respect to big tech.

Robert Crandall, Adjunct Fellow, Technology Policy Institute
Ginger Jin, Professor of Economics, University of Maryland
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9:30 am – 9:45 am

Break

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Astor Ballroom 1

Panel Discussion: View From the Hill

This panel will discuss the fall legislative agenda from the perspective of the leading senior Congressional staff with the "four corners" of House and Senate committees with oversight of tech and telecom policy.

John Lin, Counsel, Communications and Technology Subcommittee, House Energy and Commerce Committee (majority)
Betsy McIntyre, J.D., Senior Counsel, Senate Commerce, Science & Transportation Committee (majority)
Jamie Susskind, Legislative Director, Office of US Senator Marsha Blackburn, US Senate (minority)
Johanna Thomas, Counsel, Communications and Technology Subcommittee, House Energy and Commerce Committee (minority)
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Tuesday, August 20th continued

10:35 am – 11:20 am
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Panel Discussion: Tech and the Courts: What's a Major Question?

Federal agencies that regulate tech and telecom firms act under delegated authority from Congressional statute, but in many cases, statutes may be ambiguous or silent as to the intended scope of authority. In cases such as the FTC's non-compete clause ban, the FCC's Title II reclassification order, and the SEC's crypto rules, who should legislate the major questions? Should Congress legislate on tech issues of "vast political and economic significance" with general or specific delegations of authority to expert federal agencies in tech policymaking?

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Jennifer Tatel, Partner, Wilkinson Barker Knauer LLP
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11:25 am – 12:00 pm
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Briefing: Future of Media

After seemingly boundless growth in streaming, including number of platforms, number of subscribers, and amount of original content, the market may be entering a new phase. It is probably no longer correct to call streaming "nascent," but is it correct to call it a mature market?

Laura Martin, Senior Entertainment & Internet Analyst, Needham & Company LLC

12:05 pm – 12:55 pm
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Panel Discussion: TikTok, Trade, and Transistors: Balancing Free Speech, Economic Growth, and National Security

In the rapidly evolving global tech economy and growing geopolitical tensions, balancing free speech, economic growth, and national security has become increasingly difficult. This panel explores the complex interplay between trade, technology, and values, focusing on China's pivotal role in this dynamic landscape. How do we foster technological progress and economic efficiency through free trade, free speech, and scientific cooperation while safeguarding our national security and upholding human rights? How do we stay true to our belief in the importance of free speech.

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Thomas Hazlett, HH Macaulay Endowed Professor of Economics, Clemson University
Jamie Susskind, Legislative Director, Office of US Senator Marsha Blackburn, US Senate
Xiaomeng Lu, Director, Geo-Technology, Eurasia Group
David Gross, Partner, Wiley Rein LLP (moderator)

1:00 pm – 2:00 pm
Astor Ballroom 2

Buffet Luncheon

No speaker during the closing lunch. Attendance is optional.

2:00 pm – 3:00 pm

Depart St Regis Aspen Resort via Complimentary Shuttle
Arrive Pitken County Airport, Aspen, Colorado

4:35 pm – 12:50 am

Depart Aspen, Colorado, American Airlines Flights 4901/1740
Arrive Washington Reagan National Airport, Washington, DC (August 21, 2024 12:50 am EDT)

*Program times noted are U.S. Mountain Daylight Saving Time (UTC−06:00) unless otherwise indicated.

ATTACHMENT C
U.S. Senate Private Sponsor Travel Certification
TPI Aspen Forum 2024 – August 18-20, 2024

Lodging and meals are above the GSA rate.

TPI planned to provide complimentary lodging to all government participants at the St. Regis Aspen Resort, however, the Inn at Aspen (or a comparable hotel) was selected for Senate staffers because it is less expensive than the St. Regis Aspen Resort and is less expensive than other nearby hotels. Other government speakers and attendees are staying at the venue hotel.

Meals are the same provided to all attendees and are included in the registration fee. We were not able to negotiate a less expensive meal option that complies with the GSA per diem rate. Efforts are made to contain costs with respect to all aspects of this event. Cost breakdown of meals provided:

August 18, 2024	Networking Reception	$ 35
August 19, 2024	Breakfast	$ 75
August 19, 2024	Lunch	$ 100
August 19, 2024	Networking Reception	$ 35
August 19, 2024	Ice Cream Social	$ 35
August 19, 2024	Dinner	$ 150
August 20, 2024	Breakfast	$ 75
August 20, 2024	Lunch	$ 100
Meals Provided		$ 605
Venue 26% Service Charge		$ 157
Total Meal Expense		$ 762

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The Aspen Forum is wholly planned, organized and executed by the staff and Directors of the Technology Policy Institute. TPI receives general support from a variety of organizations but none is earmarked for specific activities, including the Aspen Forum.

The Technology Policy Institute receives its funding in the form of general support & in-kind contributions from the following organizations:

- Analysis Group
- Amazon
- Apple
- AT&T
- Charter Communications
- Comcast Corporation
- Deutsche Telecom
- Google
- META
- Motion Picture Association
- NCTA – The Internet Association
- The Needham Group, Inc.
- NetChoice
- T-Mobile
- USTelecom
- The Walt Disney Company
- Verizon Communications

The Technology Policy Institute funds the TPI Aspen Forum with sales of registration fees for the forum as well as general support donations. None of the donors listed above participated in the planning or organization of the policy forum, nor have they earmarked funds for this Congressional trip.

Jane Creel, Vice President & Corporate Secretary
Technology Policy Institute
2001 L Street, NW Suite 500, Washington, DC 20036
202-828-4405 main / 202-495-7722 direct / 301-751-7855 mobile
jcreel@techpolicyinstitute.org

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The Aspen Mountain Lodge was selected for Senate staff because it is less expensive than the St Regis Aspen Resort and other nearby hotels. As the host venue for the forum, the vast majority of the conference attendees and speakers will be lodging at the St Regis Aspen Resort. TPI will arrange for only congressional staff to stay at the Aspen Mountain Lodge.

Efforts are made to contain costs for all aspects of this event.

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TECHNOLOGY POLICY INSTITUTE

TPI ASPEN FORUM
AUGUST 18-21, 2024
ST REGIS ASPEN RESORT

Sunday, August 18th

12:53 pm – 4:07 pm
Depart Reagan National Airport (12:53 pm EDT), American Airlines Flights 1253/4901
Arrive Pitkin County Airport, Aspen, Colorado

4:15 pm – 4:30 pm
Shuttle to Lodging

4:40 pm – 6:00 pm
Lodging Check-in

6:00 pm – 7:00 pm
Fountain Courtyard
Welcome Networking Reception

The purpose of the welcome reception is to allow attendees to collect conference credentials and meet fellow conference attendees. Attendance is optional.

Scott Wallsten, Senior Fellow & President, Technology Policy Institute

Dr. Wallsten, TPI President, will welcome all attending the event and give an overview of the program. His remarks will be brief.

Monday, August 19th

7:30 am – 8:30 am
Prefunction Area
Breakfast

8:00 am – 8:10 am
Astor Ballroom 1
Welcome Remarks

Scott Wallsten, Senior Fellow & President, Technology Policy Institute

Dr. Wallsten, TPI President, will welcome all attending the event and give an overview of the program. His remarks will be brief.

8:10 am – 9:00 am
Astor Ballroom 1
Panel Discussion: The Economic Impact of Artificial Intelligence

Artificial intelligence has the potential to have major economic impacts, potentially touching nearly every aspect of society and the economy. Still, history should caution us from over-hyping any new technology, no matter how promising it may seem. What do we expect the economic impacts of AI to be? What are its potential benefits and costs, and can we measure any of them yet? Where and when would we expect to see any effects in the data?

Timothy Bresnahan, Landau Professor in Technology and the Economy, Emeritus, Stanford University
Carol Corrado, Distinguished Principal Research Fellow in Economics, The Conference Board
Michael Rosenbaum, Founder & Executive Chairman, Arena Analytics
Hal Varian, Chief Economist, Google
Scott Wallsten, Senior Fellow & President, Technology Policy Institute (moderator)

Monday, August 19th continued

9:05 - 9:50 am
Astor Ballroom 1

Panel Discussion: How Should We Regulate the Digital World?

Rapid technology advancement has brought with it new challenges for policymakers. This panel will explore the complex and evolving landscape of digital governance and its implications. It will cover the costs, benefits, and key challenges and opportunities shaping the future of digital regulation, and the potential impacts on businesses, consumers, and society at large. The discussion will cover a range of policy initiatives, including the EU's Digital Markets Act, Digital Services Act, and AI Act, as well as the White House Executive Order on AI and other federal and state efforts to regulate AI and privacy in the United States. It will also explore global approaches to digital regulation, focusing on the UK, G7 nations, and China.

Peter Brown, Senior Policy Advisor, Strategy and Innovation Unit, European Parliament
Andrew DeVore, Vice President & Associate General Counsel. Amazon
Kat Duffy, Senior Fellow, Digital & Cyberspace Policy, Council on Foreign Relations
Adam Thierer, Resident Senior Fellow, R Street Institute
Alan Raul, Partner, Privacy and Cybersecurity Practice, Sidley Austin LLP (moderator)

9:55 am – 10:30 am
Astor Ballroom 1

Fireside Chat: AI and Copyright Policy

Key unsettled questions in generative AI is the implication and application of copyright. Is it acceptable to use copyrighted information to train AI models if the model does not regurgitate the copyrighted material? Similarly, how should copyright policy treat outputs from AI models? This chat will explore these and other copyright issues.

Shira Perlmutter, Register of Copyrights, US Copyright Office
Joel Waldfogel, Carlson School of Management, University of Minnesota (moderator)

10:30 am – 10:45 am

Break

10:45 am – 11:30 am
Astor Ballroom 1

Panel Discussion: The Policy Implications of New Broadband Competition

Broadband policy is based heavily on the idea that true broadband can only be provided by wires. This general assumption affects how policymakers and others talk about competition and how policy addresses it as well as how we think about availability and universal service. Consumer adoption of new technologies for home broadband, particularly fixed wireless access and service from low earth orbit satellites, challenge the long-held assumptions about possible market structure. On the other hand, it is still true that coaxial cable and fiber have more capacity than the newer wireless alternatives. This panel will discuss how we should incorporate new technology into broadband policy.

Will Adams, Vice President, Strategis Policy & Planning, T-Mobile US
Johannes Bauer, Quello Chair in Media and Information Policy, College of Communication Arts & Sciences, Michigan State University
Michelle Connolly, Professor of Economics, Duke University
Jay Schwarz, Vice President, Global Public Policy, Comcast NBCUniversal
Scott Wallsten, Senior Fellow & President, Technology Policy Institute (moderator)

Monday, August 19th continued

11:35 am – 12:20 pm
Astor Ballroom 1

Panel Discussion: The Telecom Regulators

Telecommunications regulators from the United States, Canada, and Europe will discuss the latest developments in policy and rulemaking proceedings. How are different countries address the digital divide, and what are their policy priorities going forward?

Anna Gomez, Commissioner, US Federal Communications Commission
Konstatinos Masselos, President, Hellenic Telecom & Post Commission (EETT), Greece and Vice-Chair of the Body of European Regulators for Electronic Communications (BEREC)
Adam Scott, Vice-Chair of Telecommunications, Canadian Radio-television and Telecommunications Commission (CRTC), Canada
Geoffrey Starks, Commissioner, US Federal Communications Commission
Bryan Tramont, Managing Partner, Wilkinson Barker Knauer LLP (moderator)

12:20 pm – 12:45 pm
Fountain Courtyard

Break for Lunch

12:45 pm - 1:30 pm
Fountain Courtyard

Panel Discussion: Trust, Safety, and Elections

The lines between free speech, misinformation, and content moderation have become increasingly blurred in an era of rapid digital content creation and the proliferation of AI-generated content. This panel brings together legal scholars and industry experts to explore the complex interplay between the First Amendment, content moderation practices, and the integrity of our democratic and commercial processes, from elections to consumer trust and safety.

Karen Courington, Vice President, Trust & Safety Consumer, Google
Matt Perault, Director of Technology Policy Center, University of North Carolina at Chapel Hill
Patrick Warren, Associate Professor of Economics, Clemson University
Sarah Oh Lam, Senior Fellow, Technology Policy Institute (moderator)

1:30 pm – 6:00 pm

Afternoon Break

6:00 pm – 7:00 pm
Astor Ballroom 2

Networking Reception

The purpose of the reception is to allow attendees to meet with fellow conference attendees. Attendance is optional.

7:00 pm – 9:00 pm
Ballroom Level

Concurrent Breakout Session Dinner (Chatham House Rule Applies & Participants Select 1 to Attend)

Session I – Unleashing Spectrum Potential: Aligning Allocation with Economic Imperatives

This group will discuss the latest developments and future directions in U.S. spectrum policy. This session will focus on topics such as NTIA's national spectrum strategy, the rollout of CBRS/SAS, mid-band spectrum, the FCC's lapsed auction authority. The group will also debate how to move beyond the traditional "beauty contests" and administrative decision-making processes in deciding spectrum band governance, and instead harness the power of economic incentives to guide spectrum to its highest-value uses. We'll discuss the role of policymakers in creating an enabling framework, as well as the opportunities and challenges for different stakeholders in a more market-oriented spectrum ecosystem.

Monday, August 19th continued

Shawn Bone, Senior Director, Public Policy, Verizon
Scott Blake Harris, Co-Founder & Managing Partner, Crest Hill Advisors
Dale N. Hatfield, Executive Fellow, Silicon Flatirons, University of Colorado, Boulder
Carolyn Kahn, Chief Spectrum Economist, The MITRE Corporation
Evan Kwerel, Senior Economic Advisor, Office of Economics and Analytics, US Federal Communications Commission
Hector Lopez, Director, NERA
Svetlana Matt, Director, Public Policy, DISH
Giulia McHenry, Chief, Office of Economics and Analysis, US Federal Communications Commission
Tom Power, Senior Vice President and General Counsel, CTIA
Flynn Rico-Johnson, Policy Advisor to Commissioner Geoffrey Starks, US Federal Communications Commission
Jennifer Warren, Vice President, Regulatory Affairs & Public Policy, Lockheed Martin
Martin Weiss, Director, The FutureG Office, Office of the Under Secretary of Defense for Research & Engineering, US Department of Defense &, Professor, University of Pittsburgh
Ashkhen Kazaryan, Senior Fellow, Free Speech & Peace, Stand Together (co-moderator)
Sarah Oh Lam, Senior Fellow, Technology Policy Institute (co-moderator)

Session II - Synthesizing Perspectives on AI for Effective Policy

This working group will discuss the complex landscape of artificial intelligence and its implications for society, the economy, and governance. Building upon the insights from the preceding on-the-record panels and firesides, this session aims to synthesize the various perspectives and explore a holistic approach to AI policy.

Through a candid and constructive dialogue, the working group aims to foster a nuanced understanding of the complexities involved and generate actionable insights to guide policymakers, industry leaders, and other stakeholders in navigating the AI landscape responsibly and effectively.

John Bailey, Non-Resident Senior Fellow, American Enterprise Institute
Jennifer Huddleston, Senior Fellow, Technology Policy, Cato Institute
Nathaniel Lovin, Lead Programmer, Technology Policy Institute
Lori Moylan, Director, Public Policy, Meta
Ben Sheffner, Senior Vice President & Associate General Counsel, Law & Policy, Motion Picture Association
Adam Thierer, Resident Senior Fellow, R Street Institute
Shane Tews, President, Logan Circle Strategies (moderator)

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Session III – Closing the Digital Divide: An Assessment of BEAD's Early Progress

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