

Employee Post-Travel Disclosure of Travel Expenses

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.**

Date/Time Stamp:
RECEIVED
SECRETARY OF THE SENATE
PUBLIC RECORDS
2019 MAY 24 AM 10:01

In compliance with Rule 35.2(a) and (c), I make the following disclosures with respect to travel expenses that have been or will be reimbursed/paid for me. I also certify that I have attached:

- ☐ The original *Employee Pre-Travel Authorization* (Form RE-1), **AND**
☐ A copy of the *Private Sponsor Travel Certification Form* with all attachments (itinerary, invitee list, etc.)

Private Sponsor(s) (list all): Massachusetts Institute of Technology and ClearPath, Inc.

Travel date(s): April 24-26 2019

Name of accompanying family member (if any): n/a

Relationship to Traveler: ☐ Spouse ☐ Child

IF THE COST OF LODGING DID NOT INCREASE DUE TO THE ACCOMPANYING SPOUSE OR DEPENDENT CHILD, ONLY INCLUDE LODGING COSTS IN EMPLOYEE EXPENSES. (Attach additional pages if necessary.)

Expenses for Employee:

| | Transportation Expenses | Lodging Expenses | Meal Expenses | Other Expenses (Amount & Description) |
|---|-------------------------|------------------|---------------|---------------------------------------|
| <input type="checkbox"/> Good Faith Estimate | \$401.21 | \$624.90 | \$180.17 | |
| <input checked="" type="checkbox"/> Actual Amount | | | | |

Expenses for Accompanying Spouse or Dependent Child (if applicable):

| | Transportation Expenses | Lodging Expenses | Meal Expenses | Other Expenses (Amount & Description) |
|--|-------------------------|------------------|---------------|---------------------------------------|
| <input type="checkbox"/> Good Faith Estimate | | | | |
| <input type="checkbox"/> Actual Amount | | | | |

Provide a description of all meetings and events attended. See Senate Rule 35.2(c)(6). (Attach additional pages if necessary.): See Attached

5/21/19
(Date)

Kayla Moran
(Printed name of traveler)

Kayla Moran
(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.

5/24/19
(Date)

Bill Cassidy, M.D.
(Signature of Supervising Senator/Officer)

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. This form must be typed and is available as a fillable PDF on the Committee's website at ethics.senate.gov. Retain a copy of your entire pre-travel submission for your required post-travel disclosure.

Name of Traveler: Kayla Dolan

Employing Office/Committee: Senator Bill Cassidy

Private Sponsor(s) (list all): ClearPath Inc

Travel date(s): March 18- March 19

Note: If you plan to extend the trip for any reason you must notify the Committee.

Destination(s): Houston, Texas

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

I am the energy and environment staffer for Senator Cassidy. This trip focuses on learning more about advanced fossil energy technologies and will include site visits to carbon capture sights and technical briefings that will allow me to learn more about what needs to be done to continue to advance clear energy technology.

Name of accompanying family member (if any): _____

Relationship to Employee: ☐ Spouse ☐ Child

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

2/15/19
(Date)

Kayla Dolan
(Signature of Employee)

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

I, Senator Bill Cassidy hereby authorize Kayla Dolan
(Print Senator's/Officer's Name) (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) ☐

2/15/19
(Date)

Bill Cassidy, M.D.
(Signature of Supervising Senator/Officer)



E. A. Griswold Professor of Geophysics

Email mrz@mit.edu

Maria T. Zuber

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Massachusetts Institute of Technology and ClearPath, Inc.

- Private Sponsor Certification - Page 1 of 4

[illegible]

- OR -

- OR -

Private Sponsor Certification - Page 2 of 4

15. Briefly describe the educational activities performed by each sponsor (other than sponsoring congressional trips):

MIT, as noted above, is a major non-profit research university with a mission focused on education and

research in science, engineering & technology and a corresponding history of public service in these fields.

ClearPath, Inc., as noted, is a 501(c)(3) nonprofit foundation that regularly provides... (see addendum)

16. Total Expenses for Each Participant:

| | Transportation Expenses | Lodging Expenses | Meal Expenses | Other Expenses |
|---|--|---|--|----------------|
| <input checked="" type="checkbox"/> Good Faith estimate | \$361.10 (airfare) \$100 (ground transportation) Total: \$461.10 | \$273 per night + taxes Total: 2 nights = \$624.90 | \$71.75 (Wed) \$102 (Thurs.) \$29.50 (Friday) Total: \$200.50 | none |
| <input type="checkbox"/> Actual Amounts | | | | |

17. State whether a) the trip involves an event that is arranged or organized *without regard* to congressional participation or b) the trip involves an event that is arranged or organized *specifically with regard* to congressional participation:

The trip involves an event that is arranged or organized specifically with regard to congressional participation.

18. Reason for selecting the location of the event or trip

The seminar is being held on the MIT campus in Cambridge, MA to enable the extensive participation of MIT faculty & regionally-based experts as well as use of MIT's facilities.

19. Name and location of hotel or other lodging facility:

Residence Inn Boston Cambridge, 120 Braodway, Cambridge, MA 02142

20. Reason(s) for selecting hotel or other lodging facility:

The hotel is only a 6-7 minute walk to the MIT campus; it offered proximity, room availabilty and the best, most competetive price for the area which also meets the government hotel per diem rate.

21. Describe how the daily expenses for lodging, meals, and other expenses provided to trip participants compares to the maximum per diem rates for official Federal Government travel:

Lodging expenses at the Residence Inn Cambridge are at the government per diem rate. Food expenses are just below the per diem rate.

22. Describe the type and class of transportation being provided. Indicate whether coach, business-class or first class transportation will be provided. If first-class fare is being provided, please explain why first-class travel is necessary:

Roundtrip, coach class flight on commercial, regularly scheduled American Airlines shuttles between Washington, DC and Boston, MA. An MIT bus will take participants to/from MIT & Boston Logan Airport.

23. ☒ I represent that the travel expenses that will be paid for or reimbursed to Senate invitees do not include expenditures for recreational activities, alcohol, or entertainment (other than entertainment provided to all attendees as an integral part of the event, as permissible under Senate Rule 35).

24. List any entertainment that will be provided to, paid for, or reimbursed to Senate invitees and explain why the entertainment is an integral part of the event:

None.

25. I hereby *certify* that the information contained herein is true, complete and correct. (For trips involving more than one sponsor, you *must* include a completed signature page for each additional sponsor):

Signature of Travel Sponsor: 

Name and Title: Kerry Emanuel, Professor of Atmospheric Science

Name of Organization: Massachusetts Institute of Technology

Address: 77 Massachusetts Avenue, Building 54-1814, Cambridge, Mass. 02139

Telephone Number: 617-253-2462

Fax Number: 617-324-2055


E-mail Address: emanuel@mit.edu

PRIVATE SPONSOR TRAVEL CERTIFICATION FORM

SIGNATURE PAGE FOR ADDITIONAL SPONSOR

(to be completed by each additional sponsor)

I hereby *certify* that the information contained on pages 1-4 of the certification form and any accompanying addenda, all submitted in connection with the April 24-26, 2019 trip
to MIT, Cambridge, MA is true, complete, and correct.
Place of Travel *Dates of Travel (Month Day, Year)*

Signature of Travel Sponsor: 
Name and Title: Richard Powell, Executive Director
Name of Organization: ClearPath, Inc.
Address: 611 Maryland Ave NE, Washington, DC 20002
Telephone Number: (202) 670-1021
Fax Number: 202-318-1161
E-mail Address: powell@clearpath.org

ADDENDUM

**Private Sponsor Travel Certification Form for
MIT Energy Seminar, April 24-26, 2019
Co-sponsored by ClearPath, Inc.**

Question 13: ClearPath, Inc. is a research organization focused on advancing limited government policies that accelerate clean energy innovation and deployment. This trip relates to these missions by highlighting state of the art technologies needed to meet long-term energy and environmental needs.

Question 15: ClearPath, Inc., as noted, is a 501(c)(3) nonprofit foundation that regularly provides speakers and experts as panelists and speakers for public forums and briefings on energy, nuclear energy, carbon capture, R&D, US competitiveness, and other topics.

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Senior Congressional Staff Seminar
“Energy Options and Economic Opportunities for Decarbonization”

AGENDA

Wednesday, April 24 – Day 1

12:30 – 2:15 PM **Welcome and Luncheon with Keynote:**
Artificial Intelligence and Machine Learning: What's New and What
Are the Implications for the Power Sector?

Dr. Emanuel will give a welcome address to the group and lay out the agenda for the workshop. Dr. Armstrong will introduce the keynote lecturers. Dr. Oliva will present the MIT Quest for Intelligence initiative and discuss research on artificial intelligence and machine learning. Dr. Amin will discuss how such research can be used to support the resilience of the power sector.

2:30 – 4:00 PM **Climate Risks**

Dr. Emanuel will provide an overview of the history of climate science, the current state of knowledge, and how current challenges can be framed in terms of risk.

Advances in Nuclear Energy

Dr. Whyte and Dr. Buongiorno will describe recent MIT research on the future of nuclear energy in a carbon constrained world as well as potential advances in both nuclear and fusion energy technologies.

Informal dinner with MIT faculty and students

Working event for seminar participants to engage with MIT professors, panel participants, and graduate students.

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Thursday, April 25 – Day 2

7:30 – 8:45 AM **Continental breakfast at hotel/Walk to the Bush Room, MIT Campus**

9:00 – 9:30 AM **Welcoming Remarks**

Maria Zuber, Earle A. Griswold Professor and MIT Vice President for Research

Dr. Zuber will welcome participants on behalf of MIT's central administration and provide a broad overview of MIT's research on decarbonization.

9:30 – 11:00 AM **Carbon Capture and Sequestration Technologies**

Presenter: **Brad Hager**, Cecil and Ida Green Professor of Earth Sciences

Dr. Hager will describe the scale of the problem; the current state of carbon capture, utilization, and sequestration, and discuss research at MIT to identify, develop and promote new technologies.

11:00 – 11:15 AM **Coffee Break**

11:15 – 12:45 PM **U.S. Opportunities for Renewables**

Francis O'Sullivan, Director of Research and Analysis, MIT Energy Initiative

Dr. O'Sullivan will discuss the deployment of renewable energy and research on expected economic activity in this technology sector.

12:45 – 1:45 PM **Luncheon, with brief remarks by a representative from ClearPath, Inc.**

Spencer Nelson, Program Director, Energy Innovation

Spencer will discuss the ClearPath, Inc. mission, the organization's interest in supporting this seminar, and his perspective on the current federal clean energy policy landscape.

2:00 – 5:00 PM **Lab Tours:**

The Plasma Science & Fusion Center. *The MIT Plasma Science and Fusion Center is leading the charge to harness fusion energy by using a disruptive, breakthrough technology which will revolutionize the energy landscape. The goal is to create a workforce pipeline—from education to employment—firmly placing the US at the center of the new fusion energy industry.*

Dr. Dennis Whyte will take participants on a tour of MIT's Plasma Science and Fusion Center, explaining the research mentioned above.

Biomolecular Materials Group. *Dr Angela Belcher's lab spans the fields of biomaterials, biomolecular materials, organic-inorganic interfaces and solid-state chemistry and devices. Her primary research focus is evolving new materials for energy, electronics, the environment and medicine.*

Dr. Angela Belcher will take participants on a tour of her lab and give an overview of the research above.

5:00 – 5:20 PM Return to Cambridge Residence Inn. Rest/Free time

6:30 PM: Assemble in the lobby of Cambridge Residence Inn. Walk to MIT Samberg Center.

7:00 PM Arrive Samberg Center, Dining Room 2

7:15 PM **Dinner with Keynote Speaker**, Samberg Center, Salon M
Speaker: David Danielson, Breakthrough Energy Ventures
 Dr. Danielson will present on the work of Breakthrough Energy Ventures, which works to link cutting-edge, government-funded research to patient, risk-tolerant capital so that more clean energy innovations get to market faster.

Friday, April 26 – Day 3

7:30 – 8:45 AM **Continental breakfast at hotel/check out.** *(Bags can be left at the hotel)*
Walk to The Bush Room, MIT Campus

9:00 – 10:30 AM **Electricity System and Energy Efficiency**
Christopher R. Knittel, (moderator), George P. Shultz Professor of Applied Economics, MIT Sloan School of Management.
Marija Ilic, Senior Research Scientist, Laboratory for Information & Decision Systems
Christoph Reinhart, Professor and Director, Building Technology Program, MIT School of Architecture
Steven Leeb, Professor & MacVicar Faculty Fellow, Electrical Engineering & Computer Science, and Mechanical Engineering
 Dr. Knittel will moderate a panel discussion covering the economics and technical aspects of energy systems and the how energy efficiency impacts the overall system.

10:30 – 10:45 AM **Coffee Break**

10:45 – 12:15 PM **International Economic Opportunities and National Security**
Henry (Jake) Jacoby, William F. Pounds Professor Emeritus of Management, Sloan School of Management
 Dr. Jacoby will discuss the risks and opportunities, for global business and national security, of the emerging energy transition, and explore policies that could enhance the U.S. position.

12:15 – 2:15 PM **Box Lunch with discussion & demonstration of En-Roads Climate Model**
John Sterman, Jay Forrester Professor of Management, Director of System Dynamics, Sloan School of Management; **Andrew (Drew) Jones**, Founder and Co-Director of Climate Interactive
 Dr. Sterman and Mr. Jones will demonstrate an interactive simulation tool that shows the impacts of various decarbonization policies on climate change.

2:15 - 2:45 PM: **Return to hotel to collect bags. Travel to Boston Logan Airport**

4:00 – 5:30 PM Flight from Boston to DC.

| Prefix | First Name | Last Name | Suffix Title | Organization Name (Primary) |
|--------|-------------|------------|--------------------------------------|---------------------------------------|
| | Alexis | Aafedt | Legislative Assistant | Office of Senator John Hoeven |
| | Steven | Abbott | Chief of Staff | Office of Senator Susan M. Collins |
| | Jon | Adame | General Counsel | Office of Senator Marsha W. Blackburn |
| | Charles | Adams | Legislative Director | Office of Senator James E. Risch |
| | Michelle | Altman | Chief of Staff | Office of Senator James Lankford |
| | Ron | Anderson | Senior Appropriations Policy Advisor | Office of Senator Bill Cassidy |
| | Erica | Andeweg | Legislative Assistant | Office of Senator Deb Fischer |
| | Kevin | Arkoosh | Legislative Assistant | Office of Senator James E. Risch |
| | Laura | Atcheson | Legislative Assistant | Office of Senator John Cornyn |
| | Daniel | Auger | Legislative Director | Office of Senator John Hoeven |
| | Philip | Austin | Legislative Assistant | Office of Senator Pat Roberts |
| | Katie | Bailey | Legislative Director | Office of Senator Mike Braun |
| | Christopher | Barkley | Chief of Staff for Policy | Office of Senator Mitt Romney |
| | Kate | Barlow | Legislative Assistant | Office of Senator Mike Enzi |
| | Kelsey | Baron | Legislative Assistant | Office of Senator James Lankford |
| | Will | Baston | Legislative Assistant | Office of Senator Ted Cruz |
| | Allyson | Bell | Chief of Staff | Office of Senator Mike Lee |
| | Kelsey | Berg | Deputy Chief of Staff | Office of Senator Mitt Romney |
| | Nathan | Bergerbest | Deputy Chief of Staff | Office of Senator Lisa Murkowski |
| | Ben | Bergstrom | Legislative Assistant | Office of Senator Kevin J. Cramer |
| | Evann | Berry | Legislative Assistant | Office of Senator Cindy Hyde-Smith |
| | Michael | Black | Legislative Assistant | Office of Senator Johnny Isakson |
| | Cassie | Bladow | Chief of Staff | Office of Senator John Hoeven |
| LTC | Tony | Blando | Chief of Staff | Office of Senator Ron Johnson |
| | Brent | Blevins | Legislative Assistant | Office of Senator John Cornyn |
| | Bill | Bode | Legislative Assistant | Office of Senator Thom Tillis |
| | Charles | Bolton | Legislative Assistant | Office of Senator Rob Portman |
| | Paul | Bonicelli | Senior Policy Advisor | Office of Senator Rick Scott |
| | Garrett | Boyle | Legislative Director | Office of Senator Lisa Murkowski |
| | Daniel | Brandt | III Chief of Staff | Office of Senator Pat Toomey |

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| Elena | Brennan | Legislative Assistant | Office of Senator Marsha W. Blackburn |
| Wesley | Brooks | Legislative Assistant | Office of Senator Marco Rubio |
| Corey | Brown | Legislative Assistant | Office of Senator Thom Tillis |
| Joe | Brown | Legislative Assistant | Office of Senator John Boozman |
| Joel | Brubaker | Chief of Staff | Office of Senator Shelley Moore Capito |
| Ace | Burch | Legislative Assistant | Office of Senator Lamar Alexander |
| Katelyn | Bunning | Legislative Director | Office of Senator Mitch McConnell |
| James | Burchfield | Professional Staff Member | Committee on Small Business |
| Daniel | Burgess | Legislative Director | Office of Senator Roy Blunt |
| Mackensie | Burt | Legislative Director | Office of Senator John Boozman |
| Larry | Burton | Chief of Staff | Office of Senator Dan Sullivan |
| John | Campbell | Deputy Chief of Staff | Office of Senator Cindy Hyde-Smith |
| Chloe | Cantor | Legislative Assistant | Office of Senator Roger F. Wicker |
| Craig | Carbone | Deputy Chief of Staff | Office of Senator Rick Scott |
| Tim | Carlton | Policy Advisor | Office of Senator Bill Cassidy |
| Baxter | Carr | Legislative Assistant | Office of Senator Shelley Moore Capito |
| Joan | Carr | Chief of Staff | Office of Senator Johnny Isakson |
| Charles | Carroll | Legislative Assistant | Office of Senator Mike Enzi |
| Quinton | Carroll | Legislative Assistant | Office of Senator Dan Sullivan |
| Bethany | Carter | Legislative Assistant | Office of Senator Mike Crapo |
| Josh | Carter | Legislative Assistant | Office of Senator John Hoeven |
| Micah | Chambers | Senior Legislative Assistant | Office of Senator Kevin J. Cramer |
| Steve | Chartan | Deputy Chief of Staff and Legislative C | Office of Senator Ted Cruz |
| Hyder | Chowdhry | Legislative Assistant | Office of Senator Joni K. Ernst |
| David | Cleary | Chief of Staff | Office of Senator Lamar Alexander |
| Charles | Cogar | Legislative Director | Office of Senator Tim Scott |
| Brian | Colas | Deputy Chief of Staff | Office of Senator Tom Cotton |
| Travis | Cone | Senior Energy Advisor | Office of Senator Shelley Moore Capito |
| John | Connell | Chief of Staff | Office of Senator Todd Young |
| Michael | Connolly | Deputy Chief of Staff | Office of Senator Mike Lee |
| Sam | Cooper | Deputy Chief of Staff | Office of Senator Ted Cruz |

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|------------|------------|-----------------------|---|
| Jonathan | Coppage | Legislative Assistant | Office of Senator Mike Lee |
| Preston | Cory | Legislative Assistant | Office of Senator John Hoeven |
| Harrison | Costello | Legislative Assistant | Office of Senator John Thune |
| Jacqueline | Cottrell | Chief of Staff | Office of Senator Pat Roberts |
| Doug | Coutts | Chief of Staff | Office of Senator Tom Cotton |
| Liesel | Crocker | Legislative Assistant | Office of Senator Chuck Grassley |
| John | Crowther | Senior Counsel | Senate Energy & Natural Resources Com |
| Aaron | Cummings | Chief of Staff | Office of Senator Chuck Grassley |
| Suzanne | Cunningham | Senior Policy Advisor | Committee on Energy & Natural Resources |
| Dayne | Cutrell | Chief of Staff | Office of Senator Richard C. Shelby |
| Doug | Davis | Legislative Assistant | Office of Senator Cindy Hyde-Smith |
| Jennifer | DeCasper | Chief of Staff | Office of Senator Tim Scott |
| Garnett | Decosimo | Legislative Assistant | Office of Senator Mike Enzi |
| Christine | Diaz | Senior Policy Advisor | Office of Senator Rick Scott |
| Derrick | Dickey | Chief of Staff | Office of Senator David A. Perdue |
| Kayla | Dolan | Policy Advisor | Office of Senator Bill Cassidy |
| Kellie | Donnelly | Chief Counsel | Committee on Energy & Natural Resources |
| David | Dudik | Deputy Chief of Staff | Office of Senator Marsha W. Blackburn |
| Jim | Durrett | Deputy Chief of Staff | Office of Senator Todd Young |
| Douglas | Dziak | Legislative Director | Office of Senator Mike Enzi |
| Andrew | Earl | Legislative Assistant | Office of Senator Mike Crapo |
| Jay | Eberle | Legislative Assistant | Office of Senator John A. Barrasso |
| Erik | Elam | Legislative Director | Office of Senator Dan Sullivan |
| Samantha | Elleson | Legislative Assistant | Office of Senator Roger F. Wicker |
| Brita | Endrud | Legislative Assistant | Office of Senator John Hoeven |
| Robyn | Engibous | Deputy Chief of Staff | Office of Senator Dan Sullivan |
| Michael | Essington | General Counsel | Office of Senator Todd Young |
| Ryan | Evans | Legislative Assistant | Office of Senator Johnny Isakson |
| Michael | Farr | Legislative Assistant | Office of Senator Joni K. Ernst |
| Chris | Farrar | Legislative Assistant | Office of Senator John Boozman |
| Adam | Farris | Legislative Assistant | Office of Senator James Lankford |

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|-------------|-------------|----------------------------------|--|
| Allison | Feikes | Legislative Assistant | Office of Senator Mike Braun |
| Charles | Flint | Chief of Staff | Office of Senator Marsha W. Blackburn |
| Victoria | Flood | Legislative Assistant | Office of Senator Shelley Moore Capito |
| Andrew | Forbes | Legislative Director | Office of Senator James M. Inhofe |
| Steven | Foster | Legislative Assistant | Office of Senator Steve Daines |
| Carol | Fowler | Legislative Assistant | Office of Senator Ron Johnson |
| Kelsey | Foy | Legislative Assistant | Office of Senator Cory Gardner |
| Lindsay | Garcia | Legislative Director | Office of Senator Lamar Alexander |
| Daniel | Gerig | Legislative Assistant | Office of Senator Steve Daines |
| Christopher | Gillott | Deputy Chief of Staff for Policy | Office of Senator Bill Cassidy |
| Ben | Gilman | Legislative Assistant | Office of Senator Lisa Murkowski |
| Kaitlynn | Glover | Legislative Assistant | Office of Senator John A. Barrasso |
| Lisa | Goeas | Chief of Staff | Office of Senator Joni K. Ernst |
| Seth | Gold | Legislative Assistant | Office of Senator Rob Portman |
| Bradley | Grantz | Legislative Director | Office of Senator Pat Toomey |
| G. | Griffin | Legislative Assistant | Office of Senator Mike Braun |
| Mark | Gruman | Chief of Staff | Office of Senator Kevin J. Cramer |
| Joseph | Hack | Chief of Staff | Office of Senator Deb Fischer |
| Amanda | Hall | Legislative Assistant | Office of Senator James M. Inhofe |
| Alex | Hanson | Legislative Assistant | Office of Senator Tom Cotton |
| Tyler | Hardy | Legislative Assistant | Office of Senator John Hoeven |
| Molly | Harper | Deputy Chief of Staff | Office of Senator Mike Braun |
| Shafron | Hawkins | Legislative Assistant | Office of Senator Tim Scott |
| Adam | Hechavarria | Legislative Director | Office of Senator Todd Young |
| Jessica | Helmers | General Counsel | Office of Senator Todd Young |
| William | Henderson | Chief of Staff | Office of Senator Rand Paul |
| Natasha | Hickman | Chief of Staff | Office of Senator Richard Burr |
| Toni-Marie | Higgins | Chief of Staff | Office of Senator John Boozman |
| Daniel | Hillenbrand | Legislative Assistant | Office of Senator James M. Inhofe |
| Jacob | Hinch | Legislative Assistant | Office of Senator James M. Inhofe |
| Luke | Holland | Chief of Staff | Office of Senator James M. Inhofe |

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| Dan | Holler | Deputy Chief of Staff | Office of Senator Marco Rubio |
| Elizabeth | Horner | Professional Staff Member | Committee on Environment & Public Works |
| Brian | Hughes | Staff Director | Committee on Energy & Natural Resources |
| Mark | Isakowitz | Chief of Staff | Office of Senator Rob Portman |
| Beth | Jafari | Chief of Staff | Office of Senator John Cornyn |
| Danielle | Janowski | Legislative Assistant | Office of Senator John Thune |
| Erin | Jarnagin | Legislative Assistant | Office of Senator John A. Barrasso |
| Brennan | Johnson | Legislative Assistant | Office of Senator Richard C. Shelby |
| Mark | Johnston | Chief of Staff | Office of Senator Mike Rounds |
| Kate | Juelis | Energy Counsel | Office of Senator John A. Barrasso |
| Johnnie | Kaberle | Deputy Staff Director | Committee on Appropriations [House] |
| Allison | Kapsner | Deputy Chief of Staff | Office of Senator Bill Cassidy |
| Joshua | Kelley | Chief of Staff | Office of Senator Mike Braun |
| Trey | Kilpatrick | Deputy Chief of Staff | Office of Senator Johnny Isakson |
| Kevin | Kincheloe | Senior Policy Advisor | Office of Senator James Lankford |
| Joseph | Kristol | Legislative Director | Office of Senator Tom Cotton |
| Dan | Kunzman | Staff Director | Senate Republican Conference |
| Sherry | Kuntz | Legislative Assistant | Office of Senator Chuck Grassley |
| Olivia | Kurtz | Legislative Director | Office of Senator Susan M. Collins |
| Jeffrey | Last | Legislative Assistant | Office of Senator John Cornyn |
| Emily | Lavery | Deputy Legislative Assistant | Office of Senator Tim Scott |
| Samantha | Leahy | Legislative Assistant | Office of Senator Ted Cruz |
| Ryan | Leavitt | Legislative Director | Office of Senator Josh Hawley |
| Cassandra | Leonard | Legislative Assistant | Office of Senator John Neely Kennedy |
| Emily | Leviner | Legislative Director and Chief Counsel | Office of Senator Deb Fischer |
| Jaymi | Light | Legislative Assistant | Office of Senator Todd Young |
| Amanda | Lincoln | Legislative Assistant | Office of Senator Mike Enzi |
| Edward | Linczer | Legislative Assistant | Office of Senator Tom Cotton |
| Lindsay | Linhares | Senior Policy Advisor | Office of Senator Cindy Hyde-Smith |
| Andrew | Lock | Legislative Assistant | Office of Senator Roy Blunt |
| Collin | Lomagistro | Senior Policy Advisor | Office of Senator Rick Scott |

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| Sam | Love | Legislative Assistant | Office of Senator Cory Gardner |
| Joshua | MacGregor | Legislative Assistant | Office of Senator Josh Hawley |
| Valerie | Manak | Legislative Assistant | Office of Senator James Lankford |
| John | Maniscalco | Policy Advisor | Office of Senator Rand Paul |
| Nancy | Martinez | Legislative Assistant | Office of Senator Todd Young |
| Bart | Massey | Legislative Assistant | Office of Senator Mike Enzi |
| Jessica | McBride | Deputy Chief of Staff/Legislative Direc | Office of Senator John Thune |
| Stacy | McBride | Chief of Staff | Office of Senator Roy Blunt |
| Karen | McCarthy | Senior Legislative Assistant | Office of Senator Lisa Murkowski |
| John | McDonald | Senior Legislative Assistant | Office of Senator Richard Burr |
| Malcolm | McGeary | Legislative Assistant | Office of Senator Ron Wyden |
| Trey | McKenzie | Legislative Assistant | Office of Senator Roy Blunt |
| Kelley | McLean | Legislative Assistant | Office of Senator James Lankford |
| Sean | McLean | Legislative Director | Office of Senator Ted Cruz |
| Neal | McMillin | Legislative Assistant | Office of Senator Roger F. Wicker |
| Matthew | McMullan | Legislative Director | Office of Senator Martha McSally |
| Kayla | McMurry | Legislative Assistant | Office of Senator Susan M. Collins |
| Jena | McNeill | Legislative Director | Office of Senator Joni K. Ernst |
| Corey | Messervy | Deputy Chief of Staff | Office of Senator Josh Hawley |
| Brianne | Miller | Snr. Professional Staff/Energy Policy C | Committee on Energy & Natural Resourc |
| Mary | Moody | Legislative Assistant | Office of Senator Bill Cassidy |
| Sam | Mulopulos | Legislative Assistant | Office of Senator Rob Portman |
| Robert | Murray | Legislative Director | Office of Senator Roger F. Wicker |
| Amy | Nabozny | Legislative Assistant | Office of Senator Mitch McConnell |
| Michael | Needham | Chief of Staff | Office of Senator Marco Rubio |
| Ryan | Nelson | Legislative Assistant | Office of Senator Kevin J. Cramer |
| Alessandra | Nepola | Legislative Assistant | Office of Senator Mitch McConnell |
| Jason | Nerland | Legislative Assistant | Office of Senator Mike Rounds |
| Ayla | Neumeyer | Legislative Assistant | Office of Senator James E. Risch |
| Stephen | Newton | Legislative Assistant | Office of Senator Mitt Romney |
| Lila | Nieves-Lee | Legislative Assistant | Office of Senator Tim Scott |

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| Cameron | O'Brien | Legislative Assistant | Office of Senator Susan M. Collins |
| Susan | Olson | Deputy Chief of Staff and General Counsel | Office of Senator John Boozman |
| Robert | Ordway | Legislative Assistant | Office of Senator Mike Braun |
| Lauren | Orndorff | Legislative Assistant | Office of Senator Jerry Moran |
| Caleb | Orr | Legislative Assistant | Office of Senator Marco Rubio |
| Jack | Overstreet | Legislative Assistant | Office of Senator Johnny Isakson |
| Tyler | Owens | Clerk | Subcommittee on Energy and Water Development |
| Douglas | Pack | Legislative Assistant | Office of Senator Steve Daines |
| Sherri | Pan | Deputy Legislative Assistant | Office of Senator Tim Scott |
| Emily | Patt | Legislative Assistant | Office of Senator Pat Roberts |
| Will | Patterson | Legislative Assistant | Office of Senator Lamar Alexander |
| Jessica | Pavel | Legislative Assistant | Office of Senator Mitt Romney |
| Michael | Pawlowski | Chief of Staff | Office of Senator Lisa Murkowski |
| Sarah | Pearce | Legislative Assistant | Office of Senator Rob Portman |
| Logan | Penfield | Legislative Assistant | Office of Senator Mike Rounds |
| Richard | Perry | Chief of Staff | Office of Senator Lindsey Graham |
| Meris | Petek | Policy Advisor | Office of Senator Joni K. Ernst |
| David | Pigue | Legislative Assistant | Office of Senator Dan Sullivan |
| Kyle | Plotkin | Chief of Staff | Office of Senator Josh Hawley |
| Victoria | Pryor | Policy Advisor | Office of Senator David A. Perdue |
| James | Quinn | Chief of Staff | Office of Senator Bill Cassidy |
| Lauren | Reamy | Legislative Director | Office of Senator Marco Rubio |
| Jacob | Reses | Senior Policy Advisor | Office of Senator Josh Hawley |
| Ansley | Rhyne | Legislative Assistant | Office of Senator Marco Rubio |
| James | Rice | Legislative Director | Office of Senator Chuck Grassley |
| Michelle | Richardson | Chief of Staff | Office of Senator Roger F. Wicker |
| Dana | Richter | Legislative Assistant | Office of Senator Shelley Moore Capito |
| Gregg | Rickman | Legislative Director | Office of Senator Mike Rounds |
| Natalia | Riggin | Legislative Assistant | Office of Senator John Neely Kennedy |
| Sean | Riley | Legislative Director | Office of Senator Ron Johnson |
| Matthew | Rimkunas | Legislative Director | Office of Senator Lindsey Graham |

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| Scott | Riplinger | Legislative Director | Office of Senator Mike Crapo |
| Samantha | Roberts | General Counsel | Office of Senator Marco Rubio |
| Ann | Robertson | Legislative Assistant | Office of Senator Lisa Murkowski |
| Preston | Robinson | Chief of Staff | Office of Senator John Neely Kennedy |
| Justin | Roth | Chief of Staff | Office of Senator Martha McSally |
| Andrew | Rothe | Senior Legislative Assistant | Office of Senator Mike Rounds |
| Colin | St. Maxens | Legislative Assistant | Office of Senator Mike Crapo |
| Christina | Salazar | Legislative Assistant | Office of Senator Marco Rubio |
| Adam | Salmon | Legislative Assistant | Office of Senator Rand Paul |
| Claire | Sanderson | Legislative Assistant | Office of Senator John Cornyn |
| John | Sandy | Chief of Staff | Office of Senator James E. Risch |
| Blake | Schindler | Policy Advisor | Office of Senator Bill Cassidy |
| Steven | Selde | Legislative Assistant | Office of Senator Deb Fischer |
| Prerak | Shah | Chief of Staff | Office of Senator Ted Cruz |
| Conor | Sheehey | Legislative Assistant | Office of Senator Tim Scott |
| Dustin | Sherer | Legislative Assistant | Office of Senator Cory Gardner |
| Michael | Sinacore | Legislative Assistant | Office of Senator Deb Fischer |
| Joshua | Sizemore | Legislative Assistant | Office of Senator Steve Daines |
| Eric | Slee | Deputy Legislative Director | Office of Senator Pat Roberts |
| Madison | Smith | Legislative Assistant | Office of Senator John Cornyn |
| Marcie | Smith | Legislative Assistant | Office of Senator John Neely Kennedy |
| Robert | Sneedeen | Legislative Assistant | Office of Senator Richard Burr |
| Jared | Soncrant | Legislative Assistant | Office of Senator Gardner |
| Skylar | Sowder | Legislative Assistant | Office of Senator John Boozman |
| Will | Stafford | Legislative Assistant | Office of Senator Pat Roberts |
| Justin | Stebbins | Legislative Assistant | Office of Senator Ron Johnson |
| Melanie | Steele | Deputy Legislative Director | Office of Senator James E. Risch |
| John | Steitz | Legislative Director | Office of Senator John Neely Kennedy |
| Bryn | Stewart | Legislative Director | Office of Senator John A. Barrasso |
| David | Stokes | Deputy Chief of Staff and Policy Direct | Office of Senator John Neely Kennedy |
| Jimmy | Stringer | Senior Policy Advisor | Office of Senator Cindy Hyde-Smith |

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|----------|------------|---|---|
| Mimi | Strobel | Legislative Assistant | Office of Senator Ron Johnson |
| Jason | Stverak | Deputy Chief of Staff | Office of Senator Kevin J. Cramer |
| Daniel | Sullivan | Counsel/Legislative Assistant | Office of Senator Pat Toomey |
| Jay | Sulzmann | Legislative Director | Office of Senator Johnny Isakson |
| Curtis | Swager | Chief of Staff | Office of Senator Cory Gardner |
| Stephen | Tausend | Legislative Director | Office of Senator John Cornyn |
| Courtney | Temple | Legislative Director | Office of Senator Thom Tillis |
| Andrew | Terp | Legislative Assistant | Office of Senator Todd Young |
| Darin | Thacker | Legislative Director | Office of Senator Steve Daines |
| Meghan | Thacker | Senior Policy Advisor | Office of Senator Steve Daines |
| Jason | Thielman | Chief of Staff | Office of Senator Steve Daines |
| Pamela | Thiessen | Deputy Chief of Staff/Legislative Director | Office of Senator Rob Portman |
| Christen | Thompson | Deputy Chief of Staff | Office of Senator Mike Enzi |
| Jack | Thorlin | Policy Counsel | Senate Republican Policy Committee |
| Adam | Tomlinson | Legislative Director | Office of Senator Shelley Moore Capito |
| Michelle | Toohy | Senior Writer & Advisor | Committee on Energy & Natural Resources |
| Daniel | Ulmer | Deputy Chief of Staff | Office of Senator Cindy Hyde-Smith |
| Morgan | Ulmer | Legislative Director | Office of Senator Richard C. Shelby |
| Bree | Vculek | Legislative Assistant | Office of Senator Kevin J. Cramer |
| Matthew | Waldrip | Chief of Staff | Office of Senator Mitt Romney |
| Paul | Waldrop | Deputy Chief of Staff and Legislative Counsel | Office of Senator David A. Perdue |
| Paul | Wasik | Legislative Assistant | Office of Senator Deb Fischer |
| Mykel | Wedig | Legislative Assistant | Office of Senator Richard Burr |
| Adam | Wek | Legislative Assistant | Office of Senator John Thune |
| Abigail | Welborn | Legislative Assistant | Office of Senator Tom Cotton |
| Bryan | Wells | Legislative Assistant | Office of Senator Pat Roberts |
| Brad | White | Chief of Staff | Office of Senator Cindy Hyde-Smith |
| Chris | White | Legislative Assistant | Office of Senator James Lankford |
| Megan | Whittemore | Deputy Chief of Staff | Office of Senator David A. Perdue |
| Andrew | Williams | Legislative Assistant | Office of Senator Mike Enzi |
| Tim | Wolverton | Legislative Director | Office of Senator Cindy Hyde-Smith |

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| Christy | Woodruff | Legislative Director | Office of Senator Mike Lee |
| Andrew | Zach | Professional Staff Member | Committee on Environment & Public Wo |
| Charles | Ziegler | IV Legislative Assistant | Office of Senator John A. Barrasso |

| Address 1 | Address 2 | City | State | ZIP | Phone |
|--------------------------------|-----------|------------|-------|------------|----------------|
| Russell Senate Office Building | SR-338 | Washington | DC | 20510-3406 | (202) 224-2551 |
| Dirksen Senate Office Building | SD-413 | Washington | DC | 20510-1904 | (202) 224-2523 |
| Dirksen Senate Office Building | SD-357 | Washington | DC | 20510 | (202) 224-3344 |
| Russell Senate Office Building | SR-483 | Washington | DC | 20510-1206 | (202) 224-2752 |
| Hart Senate Office Building | SH-316 | Washington | DC | 20510 | (202) 224-5754 |
| Hart Senate Office Building | SH-520 | Washington | DC | 20510 | (202) 224-5824 |
| Russell Senate Office Building | SR-454 | Washington | DC | 20510-2707 | (202) 224-6551 |
| Russell Senate Office Building | SR-483 | Washington | DC | 20510-1206 | (202) 224-2752 |
| Hart Senate Office Building | SH-517 | Washington | DC | 20510-4305 | (202) 224-2934 |
| Russell Senate Office Building | SR-338 | Washington | DC | 20510-3406 | (202) 224-2551 |
| Hart Senate Office Building | SH-109 | Washington | DC | 20510-1605 | (202) 224-4774 |
| Russell Senate Office Building | SR-B85 | Washington | DC | 20510 | (202) 224-4814 |
| Russell Senate Office Building | SR-B33 | Washington | DC | 20510 | (202) 224-5251 |
| Russell Senate Office Building | SR-379A | Washington | DC | 20510-5004 | (202) 224-3424 |
| Hart Senate Office Building | SH-316 | Washington | DC | 20510 | (202) 224-5754 |
| Russell Senate Office Building | 404 | Washington | DC | 20510 | 202 224 5922 |
| Russell Senate Office Building | SR-361A | Washington | DC | 20510-4404 | (202) 224-5444 |
| Russell Senate Office Building | SR-B33 | Washington | DC | 20510 | (202) 224-5251 |
| Hart Senate Office Building | SH-522 | Washington | DC | 20510-0203 | (202) 224-6665 |
| Dirksen Senate Office Building | SD-B40C | Washington | DC | 20510 | (202) 224-2043 |
| Hart Senate Office Building | SH-702 | Washington | DC | 20510-2402 | (202) 224-5054 |
| Russell Senate Office Building | SR-131 | Washington | DC | 20510-1008 | (202) 224-3643 |
| Russell Senate Office Building | SR-338 | Washington | DC | 20510-3406 | (202) 224-2551 |
| Hart Senate Office Building | SH-328 | Washington | DC | 20510-4905 | (202) 224-5323 |
| Hart Senate Office Building | SH-517 | Washington | DC | 20510-4305 | (202) 224-2934 |
| Dirksen Senate Office Building | SD-185 | Washington | DC | 20510 | (202) 224-6342 |
| Russell Senate Office Building | SR-448 | Washington | DC | 20510-3506 | (202) 224-3353 |
| Hart Senate Office Building | SH-716 | Washington | DC | 20510 | (202) 224-5274 |
| Hart Senate Office Building | SH-522 | Washington | DC | 20510-0203 | (202) 224-6665 |
| Russell Senate Office Building | SR-248 | Washington | DC | 20510-3806 | (202) 224-4254 |

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|--------------------------------|---------|---------------|---------------------------|
| Dirksen Senate Office Building | SD-357 | Washington DC | 20510 (202) 224-3344 |
| Russell Senate Office Building | SR-284 | Washington DC | 20510-0908 (202) 224-3041 |
| Dirksen Senate Office Building | SD-185 | Washington DC | 20510 (202) 224-6342 |
| Hart Senate Office Building | SH-141 | Washington DC | 20510-0406 (202) 224-4843 |
| Russell Senate Office Building | SR-172 | Washington DC | 20510 (202) 224-6472 |
| Dirksen Senate Office Building | 455 | Washington DC | 20510 |
| Russell Senate Office Building | SR-317 | Washington DC | 20510-1702 (202) 224-2541 |
| Rayburn House Office Building | 2069 | Washington DC | 20515 (202) 225-5821 |
| Russell Senate Office Building | SR-260 | Washington DC | 20510-2508 (202) 224-5721 |
| Hart Senate Office Building | SH-141 | Washington DC | 20510-0406 (202) 224-4843 |
| Hart Senate Office Building | SH-302 | Washington DC | 20510 (202) 224-3004 |
| Hart Senate Office Building | SH-702 | Washington DC | 20510-2402 (202) 224-5054 |
| Dirksen Senate Office Building | SD-555 | Washington DC | 20510-2404 (202) 224-6253 |
| Hart Senate Office Building | SH-716 | Washington DC | 20510 (202) 224-5274 |
| Hart Senate Office Building | SH-520 | Washington DC | 20510 (202) 224-5824 |
| Russell Senate Office Building | SR-172 | Washington DC | 20510 (202) 224-6472 |
| Russell Senate Office Building | SR-131 | Washington DC | 20510-1008 (202) 224-3643 |
| Russell Senate Office Building | SR-379A | Washington DC | 20510-5004 (202) 224-3424 |
| Hart Senate Office Building | SH-302 | Washington DC | 20510 (202) 224-3004 |
| Dirksen Senate Office Building | SD-239 | Washington DC | 20510-1204 (202) 224-6142 |
| Russell Senate Office Building | SR-338 | Washington DC | 20510-3406 (202) 224-2551 |
| | | Washington DC | 20510 202 224 2043 |
| Russell Senate Office Building | SR-404 | Washington DC | 20510-4306 (202) 224-5922 |
| Hart Senate Office Building | SH-730 | Washington DC | 20510 (202) 224-3254 |
| Dirksen Senate Office Building | SD-455 | Washington DC | 20510-4206 (202) 224-4944 |
| Hart Senate Office Building | SH-104 | Washington DC | 20510-4004 (202) 224-6121 |
| Russell Senate Office Building | SR-124 | Washington DC | 20510 (202) 224-2353 |
| Russell Senate Office Building | 172 | Washington DC | 20510 202 224 |
| Russell Senate Office Building | | Washington DC | 20510 (202) 224-5623 |
| Russell Senate Office Building | SR-361A | Washington DC | 20510-4404 (202) 224-5444 |
| Russell Senate Office Building | SR-404 | Washington DC | 20510-4306 (202) 224-5922 |

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| Russell Senate Office Building | SR-361A | Washington DC | 20510-4404 (202) 224-5444 |
| Russell Senate Office Building | SR-338 | Washington DC | 20510-3406 (202) 224-2551 |
| Dirksen Senate Office Building | SD-511 | Washington DC | 20510-4105 (202) 224-2321 |
| Hart Senate Office Building | SH-109 | Washington DC | 20510-1605 (202) 224-4774 |
| Russell Senate Office Building | SR-124 | Washington DC | 20510 (202) 224-2353 |
| Hart Senate Office Building | SH-135 | Washington DC | 20510-1501 (202) 224-3744 |
| Dirksen Senate Office Building | 304 | Washington DC | 20510 202 224 5560 |
| Hart Senate Office Building | SH-135 | Washington DC | 20510-1501 (202) 224-3744 |
| Dirksen Senate Office Building | 304 | Washington DC | 20510 202 224 |
| Russell Senate Office Building | SR-304 | Washington DC | 20510-0103 (202) 224-5744 |
| Hart Senate Office Building | SH-702 | Washington DC | 20510-2402 (202) 224-5054 |
| Hart Senate Office Building | SH-104 | Washington DC | 20510-4004 (202) 224-6121 |
| Russell Senate Office Building | SR-379A | Washington DC | 20510-5004 (202) 224-3424 |
| Hart Senate Office Building | SH-716 | Washington DC | 20510 (202) 224-5274 |
| Russell Senate Office Building | SR-455 | Washington DC | 20510 (202) 224-3521 |
| Hart Senate Office Building | 520 | Washington DC | 20510 202 224 5824 |
| Dirksen Senate Office Building | 304 | Washington DC | 20510 202 224 |
| Dirksen Senate Office Building | SD-357 | Washington DC | 20510 (202) 224-3344 |
| Russell Senate Office Building | SR-400 | Washington DC | 20510 (202) 224-5623 |
| Russell Senate Office Building | SR-379A | Washington DC | 20510-5004 (202) 224-3424 |
| Dirksen Senate Office Building | SD-239 | Washington DC | 20510-1204 (202) 224-6142 |
| Dirksen Senate Office Building | SD-307 | Washington DC | 20510-5003 (202) 224-6441 |
| Hart Senate Office Building | SH-302 | Washington DC | 20510 (202) 224-3004 |
| Dirksen Senate Office Building | SD-555 | Washington DC | 20510-2404 (202) 224-6253 |
| Russell Senate Office Building | SR-338 | Washington DC | 20510-3406 (202) 224-2551 |
| Hart Senate Office Building | SH-302 | Washington DC | 20510 (202) 224-3004 |
| Russell Senate Office Building | SR-400 | Washington DC | 20510 (202) 224-5623 |
| Russell Senate Office Building | SR-131 | Washington DC | 20510-1008 (202) 224-3643 |
| Hart Senate Office Building | SH-730 | Washington DC | 20510 (202) 224-3254 |
| Hart Senate Office Building | SH-141 | Washington DC | 20510-0406 (202) 224-4843 |
| Hart Senate Office Building | SH-316 | Washington DC | 20510 (202) 224-5754 |

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| Russell Senate Office Building | SR-B85 | Washington DC | 20510 (202) 224-4814 |
| Dirksen Senate Office Building | SD-357 | Washington DC | 20510 (202) 224-3344 |
| Russell Senate Office Building | SR-172 | Washington DC | 20510 (202) 224-6472 |
| Russell Senate Office Building | SR-205 | Washington DC | 20510-3603 (202) 224-4721 |
| Hart Senate Office Building | SH-320 | Washington DC | 20510 (202) 224-2651 |
| Hart Senate Office Building | SH-328 | Washington DC | 20510-4905 (202) 224-5323 |
| Russell Senate Office Building | SR-354 | Washington DC | 20510 (202) 224-5941 |
| Dirksen Senate Office Building | SD-455 | Washington DC | 20510-4206 (202) 224-4944 |
| Hart Senate Office Building | SH-320 | Washington DC | 20510 (202) 224-2651 |
| Hart Senate Office Building | SH-520 | Washington DC | 20510 (202) 224-5824 |
| Hart Senate Office Building | SH-522 | Washington DC | 20510-0203 (202) 224-6665 |
| Dirksen Senate Office Building | SD-307 | Washington DC | 20510-5003 (202) 224-6441 |
| Hart Senate Office Building | SH-730 | Washington DC | 20510 (202) 224-3254 |
| Russell Senate Office Building | SR-448 | Washington DC | 20510-3506 (202) 224-3353 |
| Russell Senate Office Building | SR-248 | Washington DC | 20510-3806 (202) 224-4254 |
| Russell Senate Office Building | SR-B85 | Washington DC | 20510 (202) 224-4814 |
| Dirksen Senate Office Building | SD-B40C | Washington DC | 20510 (202) 224-2043 |
| Russell Senate Office Building | SR-454 | Washington DC | 20510-2707 (202) 224-6551 |
| Russell Senate Office Building | SR-205 | Washington DC | 20510-3603 (202) 224-4721 |
| Russell Senate Office Building | SR-124 | Washington DC | 20510 (202) 224-2353 |
| Russell Senate Office Building | SR-338 | Washington DC | 20510-3406 (202) 224-2551 |
| Russell Senate Office Building | SR-B85 | Washington DC | 20510 (202) 224-4814 |
| Hart Senate Office Building | SH-104 | Washington DC | 20510-4004 (202) 224-6121 |
| Russell Senate Office Building | SR-400 | Washington DC | 20510 (202) 224-5623 |
| Russell Senate Office Building | SR-400 | Washington DC | 20510 (202) 224-5623 |
| Russell Senate Office Building | SR-167 | Washington DC | 20510-1704 (202) 224-4343 |
| Russell Senate Office Building | SR-217 | Washington DC | 20510-3308 (202) 224-3154 |
| Hart Senate Office Building | SH-141 | Washington DC | 20510-0406 (202) 224-4843 |
| Russell Senate Office Building | SR-205 | Washington DC | 20510-3603 (202) 224-4721 |
| Russell Senate Office Building | SR-205 | Washington DC | 20510-3603 (202) 224-4721 |
| Russell Senate Office Building | SR-205 | Washington DC | 20510-3603 (202) 224-4721 |

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| Russell Senate Office Building | SR-284 | Washington DC | 20510-0908 (202) 224-3041 |
| Dirksen Senate Office Building | 410 | Washington DC | 20510 202 224 |
| Dirksen Senate Office Building | | Washington DC | 20510 |
| Russell Senate Office Building | SR-448 | Washington DC | 20510-3506 (202) 224-3353 |
| Hart Senate Office Building | SH-517 | Washington DC | 20510-4305 (202) 224-2934 |
| Dirksen Senate Office Building | SD-511 | Washington DC | 20510-4105 (202) 224-2321 |
| Dirksen Senate Office Building | SD-307 | Washington DC | 20510-5003 (202) 224-6441 |
| Russell Senate Office Building | SR-304 | Washington DC | 20510-0103 (202) 224-5744 |
| Hart Senate Office Building | SH-502 | Washington DC | 20510 (202) 224-5842 |
| Dirksen Senate Office Building, | 307 | | |
| Longworth House Office Building | 1016 | Washington DC | 20515 (202) 225-3481 |
| Hart Senate Office Building | SH-520 | Washington DC | 20510 (202) 224-5824 |
| Russell Senate Office Building | SR-B85 | Washington DC | 20510 (202) 224-4814 |
| Russell Senate Office Building | SR-131 | Washington DC | 20510-1008 (202) 224-3643 |
| Hart Senate Office Building | SH-316 | Washington DC | 20510 (202) 224-5754 |
| Russell Senate Office Building | SR-124 | Washington DC | 20510 (202) 224-2353 |
| Hart Senate Office Building | SH-405 | Washington DC | 20510 (202) 224-2764 |
| Hart Senate Office Building | SH-135 | Washington DC | 20510-1501 (202) 224-3744 |
| Dirksen Senate Office Building | SD-413 | Washington DC | 20510-1904 (202) 224-2523 |
| Hart Senate Office Building | SH-517 | Washington DC | 20510-4305 (202) 224-2934 |
| Hart Senate Office Building | SH-104 | Washington DC | 20510-4004 (202) 224-6121 |
| Russell Senate Office Building | SR-404 | Washington DC | 20510-4306 (202) 224-5922 |
| Dirksen Senate Office Building | SD-B40A | Washington DC | 20510 (202) 224-6154 |
| Russell Senate Office Building | SR-416 | Washington DC | 20510 (202) 224-4623 |
| Russell Senate Office Building | SR-454 | Washington DC | 20510-2707 (202) 224-6551 |
| Russell Senate Office Building | SR-400 | Washington DC | 20510 (202) 224-5623 |
| Russell Senate Office Building | SR-379A | Washington DC | 20510-5004 (202) 224-3424 |
| Russell Senate Office Building | SR-124 | Washington DC | 20510 (202) 224-2353 |
| Hart Senate Office Building | SH-702 | Washington DC | 20510-2402 (202) 224-5054 |
| Russell Senate Office Building | SR-260 | Washington DC | 20510-2508 (202) 224-5721 |
| Hart Senate Office Building | SH-716 | Washington DC | 20510 (202) 224-5274 |

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| Russell Senate Office Building | SR-354 | Washington DC | 20510 (202) 224-5941 |
| Dirksen Senate Office Building | SD-B40A | Washington DC | 20510 (202) 224-6154 |
| Hart Senate Office Building | SH-316 | Washington DC | 20510 (202) 224-5754 |
| Russell Senate Office Building | SR-167 | Washington DC | 20510-1704 (202) 224-4343 |
| Russell Senate Office Building | SR-400 | Washington DC | 20510 (202) 224-5623 |
| Russell Senate Office Building | SR-379A | Washington DC | 20510-5004 (202) 224-3424 |
| Dirksen Senate Office Building | SD-511 | Washington DC | 20510-4105 (202) 224-2321 |
| Russell Senate Office Building | SR-260 | Washington DC | 20510-2508 (202) 224-5721 |
| Hart Senate Office Building | SH-522 | Washington DC | 20510-0203 (202) 224-6665 |
| Russell Senate Office Building | SR-217 | Washington DC | 20510-3308 (202) 224-3154 |
| Dirksen Senate Office Building | 221 | Washington DC | 20510 202 224 5244 |
| Russell Senate Office Building | SR-260 | Washington DC | 20510-2508 (202) 224-5721 |
| Hart Senate Office Building | SH-316 | Washington DC | 20510 (202) 224-5754 |
| Russell Senate Office Building | SR-404 | Washington DC | 20510-4306 (202) 224-5922 |
| Dirksen Senate Office Building | SD-555 | Washington DC | 20510-2404 (202) 224-6253 |
| Dirksen Senate Office Building | B40D | Washington DC | 20510 (202) 224-2235 |
| Dirksen Senate Office Building | SD-413 | Washington DC | 20510-1904 (202) 224-2523 |
| Hart Senate Office Building | SH-730 | Washington DC | 20510 (202) 224-3254 |
| Dirksen Senate Office Building | SD-B40A | Washington DC | 20510 (202) 224-6154 |
| Dirksen Senate Office Building | 304 | Washington DC | 20510 202 224 |
| Hart Senate Office Building | SH-520 | Washington DC | 20510 (202) 224-5824 |
| Russell Senate Office Building | SR-448 | Washington DC | 20510-3506 (202) 224-3353 |
| Dirksen Senate Office Building | SD-555 | Washington DC | 20510-2404 (202) 224-6253 |
| Russell Senate Office Building | SR-317 | Washington DC | 20510-1702 (202) 224-2541 |
| Russell Senate Office Building | SR-284 | Washington DC | 20510-0908 (202) 224-3041 |
| Dirksen Senate Office Building | SD-B40C | Washington DC | 20510 (202) 224-2043 |
| Russell Senate Office Building | SR-317 | Washington DC | 20510-1702 (202) 224-2541 |
| Hart Senate Office Building | SH-502 | Washington DC | 20510 (202) 224-5842 |
| Russell Senate Office Building | SR-483 | Washington DC | 20510-1206 (202) 224-2752 |
| Russell Senate Office Building | SR-B33 | Washington DC | 20510 (202) 224-5251 |
| Hart Senate Office Building | SH-104 | Washington DC | 20510-4004 (202) 224-6121 |

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| Dirksen Senate Office Building | SD-413 | Washington DC | 20510-1904 (202) | 224-2523 |
| Hart Senate Office Building | SH-141 | Washington DC | 20510-0406 (202) | 224-4843 |
| Russell Senate Office Building | SR-885 | Washington DC | 20510 (202) | 224-4814 |
| Dirksen Senate Office Building | SD-521 | Washington DC | 20510-0406 (202) | 224-6521 |
| Russell Senate Office Building | SR-284 | Washington DC | 20510-0908 (202) | 224-3041 |
| Russell Senate Office Building | SR-131 | Washington DC | 20510-1008 (202) | 224-3643 |
| Dirksen Senate Office Building | 142 | Washington DC | 20510 | 202224 |
| Hart Senate Office Building | SH-320 | Washington DC | 20510 (202) | 224-2651 |
| Hart Senate Office Building | SH-104 | Washington DC | 20510-4004 (202) | 224-6121 |
| Hart Senate Office Building | SH-109 | Washington DC | 20510-1605 (202) | 224-4774 |
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| Russell Senate Office Building | SRB-33 | Washington DC | 20510 | 202 224 0766 |
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| Hart Senate Office Building | SH-730 | Washington DC | 20510 (202) | 224-3254 |
| Hart Senate Office Building. | SH-302 | Washington DC | 20510 (202) | 224-3004 |
| Dirksen Senate Office Building | SD-B40A | Washington DC | 20510 (202) | 224-6154 |
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| Hart Senate Office Building | SH-502 | Washington DC | 20510 (202) | 224-5842 |
| Russell Senate Office Building | SR-416 | Washington DC | 20510 (202) | 224-4623 |
| Hart Senate Office Building | SH-328 | Washington DC | 20510-4905 (202) | 224-5323 |
| Russell Senate Office Building | SR-290 | Washington DC | 20510-4003 (202) | 224-5972 |

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| Dirksen Senate Office Building | SD-239 | Washington DC | 20510-1204 (202) 224-6142 |
| Russell Senate Office Building | SR-284 | Washington DC | 20510-0908 (202) 224-3041 |
| Hart Senate Office Building | SH-522 | Washington DC | 20510-0203 (202) 224-6665 |
| Russell Senate Office Building | SR-416 | Washington DC | 20510 (202) 224-4623 |
| Dirksen Senate Office Building | B40D | Washington DC | 20510 (202) 224-2235 |
| Hart Senate Office Building | SH-502 | Washington DC | 20510 (202) 224-5842 |
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| Russell Senate Office Building | SR-284 | Washington DC | 20510-0908 (202) 224-3041 |
| Russell Senate Office Building | SR-167 | Washington DC | 20510-1704 (202) 224-4343 |
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| Hart Senate Office Building | SH-104 | Washington DC | 20510-4004 (202) 224-6121 |
| Russell Senate Office Building | SR-354 | Washington DC | 20510 (202) 224-5941 |
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| Hart Senate Office Building | SH-320 | Washington DC | 20510 (202) 224-2651 |
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| Hart Senate Office Building | SH-517 | Washington DC | 20510-4305 (202) 224-2934 |
| Russell Senate Office Building | SR-416 | Washington DC | 20510 (202) 224-4623 |
| Russell Senate Office Building | SR-217 | Washington DC | 20510-3308 (202) 224-3154 |
| Russell Senate Office Building | 354 | Washington DC | 20510 202 224 |
| Hart Senate Office Building | SH-141 | Washington DC | 20510-0406 (202) 224-4843 |
| Hart Senate Office Building | SH-109 | Washington DC | 20510-1605 (202) 224-4774 |
| Hart Senate Office Building | SH-328 | Washington DC | 20510-4905 (202) 224-5323 |
| Russell Senate Office Building | SR-483 | Washington DC | 20510-1206 (202) 224-2752 |
| Russell Senate Office Building | SR-416 | Washington DC | 20510 (202) 224-4623 |
| Dirksen Senate Office Building | SD-307 | Washington DC | 20510-5003 (202) 224-6441 |
| Russell Senate Office Building | SR-416 | Washington DC | 20510 (202) 224-4623 |
| Hart Senate Office Building | SH-702 | Washington DC | 20510-2402 (202) 224-5054 |

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| Hart Senate Office Building | SH-328 | Washington DC | 20510-4905 (202) 224-5323 |
| Dirksen Senate Office Building | SD-B40C | Washington DC | 20510 (202) 224-2043 |
| Russell Senate Office Building | SR-248 | Washington DC | 20510-3806 (202) 224-4254 |
| Russell Senate Office Building | SR-131 | Washington DC | 20510-1008 (202) 224-3643 |
| Russell Senate Office Building | SR-354 | Washington DC | 20510 (202) 224-5941 |
| Hart Senate Office Building | SH-517 | Washington DC | 20510-4305 (202) 224-2934 |
| Dirksen Senate Office Building | SD-185 | Washington DC | 20510 (202) 224-6342 |
| Russell Senate Office Building | SR-400 | Washington DC | 20510 (202) 224-5623 |
| Hart Senate Office Building | SH-320 | Washington DC | 20510 (202) 224-2651 |
| Hart Senate Office Building | SH-320 | Washington DC | 20510 (202) 224-2651 |
| Hart Senate Office Building | SH-320 | Washington DC | 20510 (202) 224-2651 |
| Russell Senate Office Building | SR-448 | Washington DC | 20510-3506 (202) 224-3353 |
| Russell Senate Office Building | SR-379A | Washington DC | 20510-5004 (202) 224-3424 |
| Russell Senate Office Building | SR-347 | Washington DC | 20510 202 224 2946 |
| Russell Senate Office Building | SR-172 | Washington DC | 20510 (202) 224-6472 |
| Dirksen Senate Office Building | 304 | Washington DC | 20510 202 224 4971 |
| Hart Senate Office Building | SH-702 | Washington DC | 20510-2402 (202) 224-5054 |
| Russell Senate Office Building | SR-304 | Washington DC | 20510-0103 (202) 224-5744 |
| Dirksen Senate Office Building | SD-B40C | Washington DC | 20510 (202) 224-2043 |
| Russell Senate Office Building | SR-B33 | Washington DC | 20510 (202) 224-5251 |
| Russell Senate Office Building | SR-455 | Washington DC | 20510 (202) 224-3521 |
| Russell Senate Office Building | SR-454 | Washington DC | 20510-2707 (202) 224-6551 |
| Russell Senate Office Building | SR-217 | Washington DC | 20510-3308 (202) 224-3154 |
| Dirksen Senate Office Building | SD-511 | Washington DC | 20510-4105 (202) 224-2321 |
| Russell Senate Office Building | SR-124 | Washington DC | 20510 (202) 224-2353 |
| Hart Senate Office Building | SH-109 | Washington DC | 20510-1605 (202) 224-4774 |
| Hart Senate Office Building | SH-702 | Washington DC | 20510-2402 (202) 224-5054 |
| Hart Senate Office Building | SH-316 | Washington DC | 20510 (202) 224-5754 |
| Russell Senate Office Building | SR-455 | Washington DC | 20510 (202) 224-3521 |
| Russell Senate Office Building | SR-379A | Washington DC | 20510-5004 (202) 224-3424 |
| Hart Senate Office Building | SH-702 | Washington DC | 20510-2402 (202) 224-5054 |

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|--------------------------------|---------|---------------|------------|----------------|
| Russell Senate Office Building | SR-361A | Washington DC | 20510-4404 | (202) 224-5444 |
| Dirksen Senate Office Building | 410 | Washington DC | 20510 | 202 224 6176 |
| Dirksen Senate Office Building | SD-307 | Washington DC | 20510-5003 | (202) 224-6441 |

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Senior Congressional Staff Seminar
“Energy Options and Economic Opportunities for Decarbonization”

AGENDA

April 24 – Day 1

American Airlines Flight from DC to Boston

Check into hotel/walk to MIT Campus/Registration

Welcome and Luncheon with Keynote (speaker TBC)

Break

Climate Risks

Kerry Emanuel, Cecil and Ida Green Professor of Atmospheric Science

Advances in Nuclear Energy

Dennis Whyte, Hitachi America Professor and Head of the Department of Nuclear Science and Engineering

Jacopo Buongiorno, TEPCO Professor and Associate Department Head of Nuclear Science and Engineering

Informal dinner with MIT faculty and students

The Flowers Dining Room

Continental breakfast at hotel/Walk to The Bush Room, MIT Campus

Welcoming Remarks

Presenter: Maria Zuber, Earle A. Griswold Professor and MIT Vice President for Research

Carbon Capture and Sequestration Technologies

Presenter: Brad Hager, Cecil and Ida Green Professor of Earth Sciences

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|----------------|---|
| 12:15 – 2:15PM | Box Lunch with discussion & demonstration of En-Roads Climate Model. |
| 2:15 - 2:45PM: | Return to hotel to collect bags/Travel to Logan Airport |
| 4:00 – 5:30PM | Flight from Boston to DC |