



U.S. House of Representatives COMMITTEE ON ETHICS

EMPLOYEE POST-TRAVEL DISCLOSURE FORM [X] Original [] Amendment

This form is for disclosing the receipt of travel expenses from private sources for travel taken in connection with official duties. This form does not eliminate the need to report privately-funded travel on the annual Financial Disclosure Statements of those employees required to file them. In accordance with House Rule 25, clause 5, you must complete this form and file it with the Clerk of the House, by email at gifttravelreports@mail.house.gov, within 15 days after travel is completed. Please do not file this form with the Committee on Ethics.

NOTE: Willful or knowing misrepresentations on this form may be subject to criminal prosecution pursuant to 18 U.S.C. § 1001.

- 1. Name of Traveler: Harrison Jumper
2. a. Name of Accompanying Relative: OR None
b. Relationship to Traveler: Spouse Child Other (specify)
3. a. Dates: Departure: 05/31/2022 Return: 06/01/2022
b. Dates at Personal Expense, if any: OR None
4. Departure City: Washington, DC Destination: New York City, New York Return City: Washington, DC
5. Sponsor(s), Who Paid for the Trip: Climate Solutions Foundation
6. Describe Meetings and Events Attended: Followed program itinerary/schedule, including conversations with climate experts, researchers, economists, and scientists at Columbia University's faculty house, Center on Global Energy Policy, and Lamont-Doherty Earth Observatory. The meetings were insightful, centering on numerous topics regarding clean energy expansion/climate
7. Attached to this form are each of the following, signify that each item is attached by checking the corresponding box:
a. a completed Sponsor Post-Travel Disclosure Form;
b. the Primary Trip Sponsor Form completed by the trip sponsor prior to the trip, including all attachments and the Additional Sponsor Form(s);
c. page 2 of the completed Traveler Form submitted by the employee; and
d. the letter from the Committee on Ethics approving my participation on this trip.
8. a. I represent that I participated in each of the activities reflected in the attached sponsor's agenda. Signify statement is true by checking the box.
b. If not, explain:

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

Signature of Traveler: [Handwritten Signature] Date: 06/09/2022

I authorized this travel in advance. I have determined that all of the expenses listed on the attached Sponsor Post-Travel Disclosure Form were necessary and that the travel was in connection with the employee's official duties and would not create the appearance that the employee is using public office for private gain.

Name of Supervising Member: Chrissy Houlahan Date: 06/09/2022

Signature of Supervising Member: [Handwritten Signature]



U.S. House of Representatives

COMMITTEE ON ETHICS

SPONSOR POST-TRAVEL DISCLOSURE FORM

Original Amendment

This form must be completed by an officer of any organization that served as the primary trip sponsor in providing travel expenses or reimbursement for travel expenses to House Members, officers, or employees under House Rule 25, clause 5. **A completed copy of the form must be provided to each House Member, officer, or employee who participated on the trip within ten days of their return.** You must answer all questions, and check all boxes, on this form for your submission to comply with House rules and the Committee's travel regulations. Failure to comply with this requirement may result in the denial of future requests to sponsor trips and/or subject the current traveler to disciplinary action or a requirement to repay the trip expenses.

NOTE: Willful or knowing misrepresentations on this form may be subject to criminal prosecution pursuant to 18 U.S.C. § 1001.

1. Sponsor(s) who paid for the trip: _____

2. Travel Destination(s): _____

3. Date of Departure: _____ Date of Return: _____

4. Name(s) of Traveler(s): _____

Note: You may list more than one traveler on a form only if *all* information is *identical* for each person listed.

5. Actual amount of expenses paid on behalf of, or reimbursed to, each individual named in Question 4:

	Total Transportation Expenses	Total Lodging Expenses	Total Meal Expenses	Total Other Expenses (dollar amount per item and description)
Traveler				
Accompanying Family Member				

6. All expenses connected to the trip were for actual costs incurred and not a *per diem* or lump sum payment. Signify statement is true by checking box.

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

Signature: _____ Date: _____

Name: _____ Title: _____

Organization: _____

I am an officer of the above-named organization. Signify statement is true by checking box.

Address: _____

Email: _andrea@mietusevents.com Telephone: _____

Committee staff may contact the above-named individual if additional information is required.

If you have questions regarding your completion of this form, please contact the Committee on Ethics at 202-225-7103.



U.S. House of Representatives
COMMITTEE ON ETHICS

TRAVELER FORM

- 1. Name of Traveler: Harrison Jumper
- 2. Sponsor(s) who will be paying or providing in-kind support for the trip:
The Climate Solutions Foundation (CSF)
- 3. City and State OR Foreign Country of Travel : New York City, New York
- 4. a. Date of Departure: Tuesday, May 31, 2022 Date of Return: Wednesday, June 1, 2022
b. Yes No Will you be extending the trip at your personal expense?
If yes, list dates at personal expense: _____
- 5. a. Yes No Will you be accompanied by a family member at the sponsor's expense? If yes:
(1) Name of Accompanying Family Member: _____
(2) Relationship to Traveler: Spouse Child Other (specify): _____
(3) Yes No Accompanying Family Member is at least 18 years of age:
- 6. a. Yes No Did the trip sponsor answer "Yes" to Question 8(c) on the *Primary Trip Sponsor Form* (i.e., travel is sponsored by an entity that employs a registered federal lobbyist or a foreign agent)?
b. If yes, and you are requesting lodging for two nights, explain why the second night is warranted:
- 7. Yes No *Primary Trip Sponsor Form* is attached, including agenda, invitee list, and any other attachments and Additional Sponsor Forms.

NOTE: The agenda should show the traveler's individual schedule, including departure and arrival times and identify the specific events in which the traveler will be participating.
- 8. Explain why participation in the trip is connected to the traveler's individual official or representational duties.
Staff should include their job title and how the activities on the itinerary relate to their duties.
As the Legislative Assistant covering energy & environmental issues for Rep. Chrissy Houlahan, this visit to Columbia University's Climate School and discussions with researchers and experts will further my understanding of key and timely issues such as the global supply chain, scaling the clean energy transition, the future of the U.S. energy grid, and climate change. The insights gained from this visit will allow me to be better informed and equipped to work with the Congresswoman on important policy solutions in these spaces.
- 9. Yes No Is the traveler aware of any registered federal lobbyists or foreign agents involved planning, organizing, requesting, or arranging the trip?
- 10. For staff travelers, to be completed by your employing Member:

ADVANCED AUTHORIZATION OF EMPLOYEE TRAVEL

I hereby authorize the individual named above, an employee of the U.S. House of Representatives who works under my direct supervision, to accept expenses for the trip described in this request. I have determined that the above-described travel is in connection with my employee's official duties and that acceptance of these expenses will not create the appearance that the employee is using public office for private gain.

Signature of Employing Member

Date 05/02/2022



U.S. House of Representatives

COMMITTEE ON ETHICS

PRIMARY TRIP SPONSOR FORM

This form should be completed by private entities offering to provide travel or reimbursement for travel to House Members, officers, or employees under House Rule 25, clause 5. A completed copy of the form (and any attachments) should be provided to each invited House Member, officer, or employee, who will then forward it to the Committee together with a *Traveler Form* **at least 30 days before the start date of the trip**. The trip sponsor should *NOT* submit the form directly to the Committee. The Committee website (ethics.house.gov) provides detailed instructions for filling out the form.

NOTE: Willful or knowing misrepresentations on this form may be subject to criminal prosecution pursuant to 18 U.S.C. § 1001. Failure to comply with the Committee's Travel Regulations may also lead to the denial of permission to sponsor future trips.

1. Sponsor who will be paying for the trip:
2. I represent that the trip will not be financed, in whole or in part, by a registered federal lobbyist or foreign agent. *Signify that the statement is true by checking box.*
3. **Check only one.** I represent that:
 - a. The primary trip sponsor has not accepted from any other source, funds intended directly or indirectly to finance any aspect of the trip: **OR**
 - b. The trip is arranged without regard to congressional participation and the primary trip sponsor has accepted funds only from entities that will receive a tangible benefit in exchange for those funds: **OR**
 - c. The primary trip sponsor has accepted funds from other source(s) intended directly or indirectly to finance all or part of this trip and has enclosed disclosure forms from each of those entities.
If "c" is checked, list the names of the additional sponsors:
4. Provide names and titles of **ALL** House Members *and* employees you are inviting. **For each House invitee, provide an explanation of why the individual was invited** (include additional pages if necessary):
5. Yes No Is travel being offered to an accompanying family member of the House invitee(s)?
6. Date of departure: _____ Date of return: _____
7. a. City of departure: _____
b. Destination(s): _____
c. City of return: _____
8. **Check only one.** I represent that:
 - a. The sponsor of the trip is an institution of higher education within the meaning of section 101 of the Higher Education Act of 1965: **OR**
 - b. The sponsor of the trip does not retain or employ a registered federal lobbyist or foreign agent: **OR**
 - c. The sponsor employs or retains a registered federal lobbyist or foreign agent, but the trip is for attendance at a one-day event *and* lobbyist / foreign agent involvement in planning, organizing, requesting, or arranging the trip was *de minimis* under the Committee's travel regulations.
9. **Check only one of the following:**
 - a. I checked 8(a) or (b) above; **OR**
 - b. I checked 8(c) above but am not offering any lodging; **OR**
 - c. I checked 8(c) above and am offering lodging and meals for one night; **OR**
 - d. I checked 8(c) above and am offering lodging and meals for two nights. If you checked this box, explain why the second night of lodging is warranted:



U.S. House of Representatives

COMMITTEE ON ETHICS

10. Attached is a detailed agenda of the activities House invitees will be participating in during the travel (i.e., an hourly description of planned activities for trip invitees). *Indicate agenda is attached by checking box.*
11. **Check only one of the following:**
- a. I represent that a registered federal lobbyist or foreign agent will not accompany House Members or employees on any segment of the trip. *Signify that the statement is true by checking box; OR*
- b. *Not Applicable.* Trip sponsor is a U.S. institution of higher education.
12. For **each** sponsor required to submit a sponsor form, describe the sponsor's interest in the subject matter of the trip **and** its role in organizing and/or conducting the trip:
13. **Answer parts a and b. Answer part c if necessary:**
- a. Mode of travel: Air Rail Bus Car Other (specify: _____)
- b. Class of travel: Coach Business First Charter Other (specify: _____)
- c. If travel will be first class, or by chartered or private aircraft, explain why such travel is warranted:
14. I represent that the expenditures related to local area travel during the trip will be unrelated to personal or recreational activities of the invitee(s). *Signify that the statement is true by checking the box.*
15. **Check only one.** I represent that either:
- a. The trip involves an event that is arranged or organized *without regard* to congressional participation and that meals provided to congressional participants are similar to those provided to or purchased by other event attendees; **OR**
- b. The trip involves events that are arranged specifically *with regard* to congressional participation.
If "b" is checked:
- 1) Detail the cost *per day* of meals (approximate cost may be provided):
- 2) Provide the reason for selecting the location of the event or trip:
16. Name, nightly cost, and reasons for selecting each hotel or other lodging facility:
- Hotel Name: _____ City: _____ Cost Per Night: _____
Reason(s) for Selecting: _____
- Hotel Name: _____ City: _____ Cost Per Night: _____
Reason(s) for Selecting: _____
- Hotel Name: _____ City: _____ Cost Per Night: _____
Reason(s) for Selecting: _____
17. I represent that all expenses connected to the trip will be for actual costs incurred and not a per diem or lump sum payment. *Signify that the statement is true by checking the box.*

Theodore E. Deutch, Florida
Chairman
Jackie Walorski, Indiana
Ranking Member

Susan Wild, Pennsylvania
Dean Phillips, Minnesota
Veronica Escobar, Texas
Mondaire Jones, New York

Michael Guest, Mississippi
Dave Joyce, Ohio
John H. Rutherford, Florida
Kelly Armstrong, North Dakota



ONE HUNDRED SEVENTEENTH CONGRESS

U.S. House of Representatives

COMMITTEE ON ETHICS

Thomas A. Rust
Staff Director and Chief Counsel

David W. Arrojo
Counsel to the Chairman

Kelle A. Strickland
Counsel to the Ranking Member

1015 Longworth House Office Building
Washington, D.C. 20515-6328
Telephone: (202) 225-7103
Facsimile: (202) 225-7392

May 10, 2022

Mr. Harrison Jumper
Office of the Honorable Chrissy Houlahan
1218 Longworth House Office Building
Washington, DC 20515

Dear Mr. Jumper:

Pursuant to House Rule 25, clause 5(d)(2), the Committee on Ethics hereby approves your proposed trip to New York, New York, scheduled for May 31 to June 1, 2022, sponsored by the Climate Solutions Foundation.

You must complete an Employee Post-Travel Disclosure Form (which your employing Member must also sign) and file it, together with a Sponsor Post-Travel Disclosure Form completed by the trip sponsor, with the Clerk of the House within 15 days after your return from travel. As part of that filing, you are also required to attach a copy of this letter and both the Traveler and Primary Trip Sponsor Forms (including attachments) you previously submitted to the Committee in seeking pre-approval for this trip. If you are required to file an annual Financial Disclosure Statement, you must also report all travel expenses totaling more than \$415 from a single source on the "Travel" schedule of your annual Financial Disclosure Statement covering this calendar year. Finally, Travel Regulation § 404(d) also requires you to keep a copy of all request forms and supporting information provided to the Committee for three subsequent Congresses from the date of travel.

If you have any further questions, please contact the Committee's Office of Advice and Education at extension 5-7103.

Sincerely,

Theodore E. Deutch
Chairman

Jackie Walorski
Ranking Member

TED/JW:adw



**The Climate Solutions Foundation New York City Programming
U.S. House & U.S. Senate Staff Delegation Schedule
Tuesday, May 31 to Wednesday, June 1, 2022**

Tuesday, May 31, 2022

- 1:25 PM** **Depart Washington Union Station for New York Penn Station**
Acela #2168
- 4:49 PM** **Delegation Arrives in New York City**
New York Penn Station
- 5:00 PM – 5:45 PM** **Travel from Penn Station to the Beacon Hotel**
2 miles, 45-minute estimated drive
- 5:45 PM** **Check-In to Beacon Hotel**
- 6:00 PM – 6:30 PM** **Travel from the Beacon Hotel to Columbia University Faculty House**
2.5 miles, 30-minute estimated drive
- 6:30 PM** **Opening Dinner and Discussion Session 1: Supply Chains & Scaling the Clean Energy Transition**
Columbia University Faculty House, 64 Morningside Drive, New York, NY

The Columbia Climate School is hosting this opening dinner. Their mission is to develop and inspire knowledge-based solutions and educate future leaders to just and prosperous societies on a healthy planet. In keeping with our mission to bring together ideologically diverse congressional staff, scientists, and academics to discuss climate science, economics, and policy, this discussion will provide the delegation the ability to converse with issue-area experts and researchers to further their understanding of the global supply chain and scaling the clean energy transition. Researchers, academics, professors, and Columbia Climate School faculty members will participate in conversation with the delegation. The topic of conversation will be about supply chains and scaling the clean energy transition. Specifically, discussion will involve critical minerals, non-technical barriers to investment, sustainable financing, and the energy/trade nexus. This dinner, and the subsequent discussions taking place on Tuesday, are relevant to the delegation's interests, as the House and Senate staff attending all manage legislative portfolios focused on climate change and the environment. This dinner will be paid for by the Climate Solutions Foundation.

RON **Hotel Beacon**
2130 Broadway, New York



**Climate
Solutions**
FOUNDATION

Climate Solutions Foundation NYC Programming
New York, New York | May 31, 2022 to June 1, 2022



To: Harrison Jumper, Office of Congresswoman Chrissy Houlahan
From: Sarah Wiszniak, Andrea Mietus, and Helen Milby
Date: May 26, 2022
Event: Climate Solutions Foundation Programming in New York City with Columbia Climate School

TRAVEL & ACCOMMODATIONS LOGISTICS

LODGING

May 31 to June 1 Hotel Beacon, 2130 Broadway, New York, NY

TRAIN Your ticket will be given to you at the train station

May 31 WAS to NYP, 1:50 PM Acela Train #2168, Arriving at NYP at 4:49 PM

June 1 NYP to WAS, 4:25 PM Northeast Regional Train #129, Arriving at WAS at 7:57 PM

TRIP INFORMATION

We are thrilled you and your counterparts in the House & Senate can join the Climate Solutions Foundation for an educational trip to New York City for programming in partnership with Columbia University and the Columbia Climate School. You will have the opportunity to meet with advanced climate researchers and leaders of Columbia University to discuss various elements of climate change. Upon arriving in New York City on Tuesday evening, we will travel to Morningside Heights where we will have dinner at Columbia's Faculty House. On Wednesday, we will travel to the Lamont-Doherty Earth Observatory for interactive discussions in labs and then back to Morningside Heights for afternoon programming before traveling back to Washington, DC.

KEY CONTACTS

Sarah Wiszniak (860) 558-9291 Your lead point of contact in New York. She oversees all programming and logistics and is available to help troubleshoot any issues that arise when in New York.

Helen Milby (703) 307-1618 Your second point of contact in New York. She oversees all programming.

IDENTIFICATION & ATTIRE

Please bring your government issued photo ID and COVID Vaccination Card. We suggest business formal attire for dinner on Tuesday evening and business casual attire and closed toed shoes for Wednesday's programming.

ABOUT THE CLIMATE SOLUTIONS FOUNDATION

The Climate Solutions Foundation (CSF), chaired by former Senator Mary Landrieu and former Congressman Carlos Curbelo, is a bipartisan 501(c)3 nonprofit dedicated to constructive dialogue about climate change among Members of Congress, global leaders, environmental organizations, and corporate and association executives. Sen. Landrieu and Rep. Curbelo launched the Foundation in 2019 with a series of bipartisan, bicameral gatherings of Members of Congress to discuss climate science, economics, and policies. The Foundation hosts monthly salon-style dinners, educational trips, and bipartisan public summits. CSF supports the work of the Senate and House Climate Solutions Caucuses, of which former-Congressman Curbelo was a founding member and Co-Chair.

CLIMATE SOLUTIONS FOUNDATION NYC DELEGATION

Pat Bond—Senior Policy Advisor, Office of Senator Angus King (I-ME)
Lydia Denis—Legislative Assistant, Office of Senator Rob Portman (R-OH)
Christian Graf—Policy Advisor, Democratic Policy and Communications Committee
Harrison Jumper—Legislative Assistant, Office of Congresswoman Chrissy Houlahan (D-PA)
Josh Klein—Senior Professional Staff Member, Senate Foreign Relations Committee (Majority)
Jess Pavel—Legislative Assistant, Office of Senator Mitt Romney (R-UT)
Anna Yelverton—Deputy Legislative Director, Office of Senator Chris Coons (D-DE)
Alex Flint—Executive Director, Climate Solutions Foundation
Helen Milby—Senior Advisor, Climate Solutions
Sarah Wiszniak—Program Director, Climate Solutions Foundation

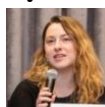
ATTENDEE BIOS

Patrick Bond—Senior Policy Advisor, Office of Senator Angus King (I-ME)



Pat is currently serving as Senior Policy Advisor for Energy and Environment for Senator Angus King (I-ME) and staffs the Senator in his role as Chair of the National Parks Subcommittee. A 17-year veteran of Capitol Hill, Pat previously served as Legislative Director for Rep. Sylvia Garcia and worked for Senators McCaskill and Rockefeller on energy and environmental matters. Pat grew up in Charleston, WV and graduated from St. Mary's College of Maryland with a degree in Biology.

Lydia Denis—Legislative Assistant, Office of Senator Rob Portman (R-OH)



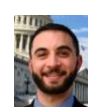
Lydia currently serves as Legislative Assistant to Senator Rob Portman (R-OH). In this capacity, she leads the energy, environment, and agriculture portfolio and has been with Senator Portman since March 2020. She previously worked in the U.S. House of Representatives in the New York and Pennsylvania delegations following her college graduation in 2017. Lydia graduated summa cum laude from Marist College with a bachelor's degree in Political Science and was a member of the College Honors Program. She is originally from Manchester, New Hampshire.

Christian Graf—Policy Advisor, Democratic Policy and Communications Committee



Christian serves as an advisor to U.S. Senator Debbie Stabenow on policies pertaining to energy and the environment through her roles as Chair of the Democratic Policy and Communications Committee, senior Senator from the state of Michigan, and member of the Finance and Environment & Public Works Committees. Christian received his B.S. from the University of Wisconsin in economics and political science. He is currently pursuing a master's degree in public policy from George Washington University's Trachtenberg School.

Harrison Jumper—Legislative Assistant, Office of Congresswoman Chrissy Houlahan (D-PA)



Harrison Jumper is a Legislative Assistant for Representative Chrissy Houlahan. In this role, he oversees and advises the Congresswoman on a portfolio of policy issues, including those related to energy, environment, and climate. Harrison also serves as the Membership Director to the LGBT Congressional Staff Association. Prior to coming to Capitol Hill, Harrison graduated Summa Cum Laude from Villanova University, where he studied political science and economics.

Josh Klein—Senior Professional Staff Member, Senate Foreign Relations Committee (Majority)



Josh serves as Chairman Bob Menendez's (D-NJ) Senate Foreign Relations Committee staff lead for International Energy, Environment, Oceans, and Economic Development Policy. Josh has served on the Foreign Relations Committee for six years and has worked in the U.S. Senate for 13 years. Josh is the lead staff person on matters concerning the Paris Agreement, Montreal Protocol, Basel Convention, Wildlife Trafficking, Global Resilience and Food Security, and oversight of USAID. Prior to joining the Committee's staff, Josh was Sen. Ben Cardin's (D-MD) Senior Policy Advisor for Environment, Transportation, Agriculture and Public Lands. Before coming to the U.S. Senate, Josh worked in the national environmental NGO community, at groups including American Rivers and the Clean Water Network, on Clean Water Act policy.

Jess Pavel—Legislative Assistant, Office of Senator Mitt Romney (R-UT)



Jess is a Legislative Assistant for U.S. Senator Mitt Romney. In this role she principally manages the health care and energy portfolios. Prior to joining the Senate office, she directed policy research and analysis for the Romney for Utah senate campaign in Orem, Utah. Before joining the Romney team, Jess worked in the private sector in Washington, D.C., consulting on communications and public policy strategies for Fortune 500 clients in the energy, health, transportation, and trade spaces. She graduated with a Master’s degree in public health from the George Washington University’s Milken School of Public Health. She earned her BA from the University of Michigan.

Anna Yelverton—Deputy Legislative Director, Office of Senator Chris Coons (D-DE)



Anna is the Deputy Legislative Director for U.S. Senator Chris Coons (D-DE) and joined his office in 2015. She manages his work as co-chair of the Climate Solutions Caucus and focuses on climate, international conservation, energy, and agriculture policy and related appropriations. Anna was raised in Delaware and is a graduate of the University of Delaware.

Alex Flint—Climate Solutions Foundation, Executive Director and Board Member



Alex serves as Executive Director and Board Member of the Climate Solutions Foundation. He also serves as Executive Director of the Alliance for Market Solutions, a pro-carbon tax alliance of Republicans. Alex was also a Senior Vice President of Government Affairs at the Nuclear Energy Institute, Staff Director of the Senate Committee on Energy and Natural Resources, and a professional staff member for the Senate Committee on Appropriations.

Helen Milby—Senior Advisor, Climate Solutions Foundation



Helen is the founder and president of Helen Milby & Company (HM&CO), a strategic, fundraising and non-profit consulting firm based in Washington, DC. Before founding HM&CO in 2005, Helen built a solid record as a senior political and non-profit fundraising executive. Over the last 20 years, she has worked tirelessly for moderate political leaders and pro-innovation ideals, serving first as the Director of Development for the Democratic Leadership Council and the Progressive Policy Institute, and then as president of her own company. In 2009, Helen co-founded The Global Women’s Innovation Network, a bipartisan non-profit that promotes women in public policy and innovation-driven fields. Helen is also the Senior Advisor to the Climate Solutions Foundation. Helen is a native Washingtonian, a graduate of the Madeira School, and she received a Bachelor of Arts from Colby College.

Sarah Wiszniak, Program Director—Climate Solutions Foundation



Sarah serves as Program Director of the Climate Solutions Foundation. She oversees all programming, events, and business development. Sarah is also the Chief Operating Officer of Helen Milby & Company, a boutique development firm specializing in bipartisan non-profit operations and center-left political fundraising. Prior to her time at the Climate Solutions Foundation and HM&CO, Sarah was a legislative aide and political staffer to former Rep. Elizabeth Esty (D-CT). She earned her bachelor’s degree in political science from the University of Connecticut.

CLIMATE SOLUTIONS FOUNDATION ITINERARY

TUESDAY, MAY 31

1:15 PM	Meet at Union Station Main Hall
1:50 PM	Depart from Union Station via Acela Train #2168
4:49 PM	Arrive at Penn Station
5:00 PM	Travel from Penn Station to Hotel Beacon 2130 Broadway, New York, NY
5:30 PM	Check-In to Hotel Beacon
6:25 PM	Meet in Hotel Lobby
6:30 PM	Travel to Columbia University Faculty House 64 Morningside Drive, New York, NY
7:00 PM	Dinner at Columbia University Faculty House
9:00 PM	Depart Columbia University Faculty House
RON	Hotel Beacon

WEDNESDAY, JUNE 1

7:00 AM	Hotel Check Out, Meet in Lobby
7:15 AM	Depart Hotel for Columbia University
7:45 AM	Breakfast & Discussion at Columbia University 1255 Amsterdam Ave, New York, NY
8:00 AM	Travel to Lamont-Doherty Earth Observatory
9:00 AM	Arrive at Lamont-Doherty Earth Observatory for Lab Tours & Discussion Note: Please wear close-toed shoes
11:30 AM	Meeting with Columbia Climate School Dean Maureen Raymo
12:00 PM	Travel to Morningside Heights Campus
1:00 PM	Lunch & Discussion at Columbia University
3:00 PM	Programming Ends, Travel to Penn Station
4:25 PM	Depart Penn Station via Northeast Regional Train #129
7:57 PM	Arrive at Union Station

Event Logistics

Event: Welcome Dinner
Date: Tuesday, May 31, 2022
Time: 6:30 PM to 9:00 PM
Location: Columbia University Faculty House, 64 Morningside Drive
Contact: Sarah Wiszniak, (860) 558-9291, swiszniak@helenmilby.com
Helen Milby, (703) 307-1618, helen@helenmilby.com

Event Background

The delegation will participate in a welcome reception and dinner with senior researchers and faculty from Columbia Climate School and Columbia University. Columbia University is excited to welcome you to their campus. This is the Climate School's first time hosting congressional staff for programming. Dinner discussion topics will include key trends and observations on climate, energy innovation and CO2 capture, as well as a conversation on global oil and gas price spikes, key risks, and an outlook for the next 12 months. Recommended attire for the evening is business formal.

Columbia University Key Attendee Bios

RJ Johnston—Senior Research Scholar, Center on Global Energy Policy



Robert ("RJ") Johnston is Adjunct Senior Research Scholar at the Columbia Center for Global Energy Policy. RJ is founder and Managing Director for Eurasia Group's Energy, Climate, and Resources practice, and served as the firm's CEO from 2013 to 2018. RJ works closely with corporate and institutional investor clients in the oil and gas, mining, electric power, and clean tech sectors.

Prior to joining Eurasia Group, RJ served as managing director of equity research at Medley Global Advisors, where he was responsible for providing political and strategic insights to clients in the institutional investment community and served as the lead analyst for global energy equities. RJ, in addition, was a research director at UBS Warburg Energy, working directly in support of energy trading. And he previously directed internal research teams supporting oil, LNG, metals, and FX trading at Enron Global Markets. Earlier, at ArmorGroup, RJ directed political risk research for corporate clients in a variety of markets including China, Russia, Colombia, and Indonesia.

Recent notable achievements include published contributions to the World Energy Council, Harvard University Belfer Center, the National Petroleum Council, the International Gas Union, and the Canadian Energy Research Institute. He participates regularly in industry policy development initiatives including the Canadian Association of Petroleum Producers Oil Sands Dialogue, the Brookings Institution Task Forces on US Crude Oil and LNG Exports, the Atlantic Council Global Energy Forum Abu Dhabi, and PwC Energy Visions, among others. RJ is a member of the Trilateral Commission and was a Senior Fellow at the Atlantic Council Global Energy Center from 2017 to 2021. RJ holds a doctorate in international relations from American University, a master's degree in political science from McMaster University, and a bachelor's degree in political studies from Bishop's University.

Dr. Ah-Hyung (Alissa) Park—Director, Lenfest Center for Sustainable Energy, Department of Earth and Environmental Engineering



Professor Park is the Lenfest Chair in Applied Climate Science at Columbia University and is also the Director of the Lenfest Center for Sustainable Energy, where she researches issues in energy, environmental engineering and particle technology. Park has received numerous honors and distinctions throughout her career as a researcher. Recently she has been appointed as a member of the International Committee at the American Institute of Chemical Engineers, where she has also been elected as the Vice-Chair (2009-2011) and Chair (2011-2013) of the Fluidization and Fluid-Particle Systems Group and Treasurer (2010-present) of the Particle Technology Forum. She has also recently received the James Lee Young Investigator Award, the NSF Career Award, and a nomination for the Packard Fellowship. In 2011, she was the distinguished speaker at the Womensphere Emerging Leaders Global Summit.

A graduate of the University of British Columbia, Professor Park received a Bachelor of Applied Science with distinction and a Masters of Applied Science, both in Chemical and Biological Engineering. She received a PhD degree in Chemical and Biomolecular Engineering from the Ohio State University.

Caitlin Norfleet—Director of Events, Center on Global Energy Policy



Caitlin Norfleet is Director of Events at the Center on Global Energy Policy at Columbia University SIPA. In this capacity, she oversees public, private, and student-focused event programming. Her experience includes more than ten years in academia and healthcare, where she has been responsible for strategic events management, events marketing and design, and community and professional education. Prior to joining CGEP, she served as the Assistant Director of Special Events and Programs for Columbia College and the Fu Foundation School of Engineering and Applied Science. She holds a Bachelor of Arts degree in Political Science from the College of Charleston and obtained the CMP designation in May 2014.

Event Logistics

Event: Programming at Lamont-Doherty Earth Observatory
Date: Wednesday, June 1, 2022
Time: 9:00 AM to 12:00 PM
Location: Lamont-Doherty Earth Observatory, Palisades, NY
Contact: Sarah Wiszniak, (860) 558-9291, swiszniak@helenmilby.com
Helen Milby, (703) 307-1618, helen@helenmilby.com

Event Background

The delegation will participate in lab tours and discussions focused on core repositories, rock mechanics, and tree-rings. Afterwards, we will meet with Columbia Climate School Co-Founding Dean, Maureen Raymo.

About the Lamont-Doherty Earth Observatory:

The Lamont–Doherty Earth Observatory is the scientific research center of the Columbia Climate School, and a unit of The Earth Institute at Columbia University. It focuses on climate and earth sciences and is located on a 189-acre campus in Palisades, New York, 18 miles north of Manhattan on the Hudson River. Lamont-Doherty is a unique research enterprise, bringing together courageous, entrepreneurial thinkers dedicated to bold exploration and discoveries that illuminate their understanding of Earth’s processes and the myriad ways our planet is changing as our climate warms. Since its founding in 1949, Lamont has been a leader in the Earth sciences, and is now the scientific research heart of the Columbia Climate School founded in 2020. They are a dynamic community of 500 scientists, students, and staff, with nearly 300 PhD-level researchers, and 80-90 graduate students involved in research. Their scientists study the planet from its deepest interior to the outer reaches of its atmosphere, on every continent and in every ocean, providing a rational basis for the difficult choices facing humanity.

Columbia University Key Attendee Bios

Nichole Anest—Curator of Lamont-Doherty Core Repository



Nichole will lead the tour of the core repository lab. She has worked for the Earth Observatory for over twenty years, first as a Senior Research Staff Assistant and then as a Curator for almost ten years. Nichole earned her bachelor’s degree in environmental science/geology from Rutgers University.

Christine McCarthy—Lamont Associate Research Professor, Seismology, Geology and Tectonophysics



Christine will lead the tour of the rock mechanics lab. She has worked at the Earth Observatory for over seven years as a research professor. Christine was a Postdoctoral Fellow at the University of Tokyo after she obtained her Doctorate from Brown University. Christine holds a bachelor’s degree in communications from California State University, Long Beach, a bachelor’s degree in geophysics from the University of Oregon, and a Ph.D. in geophysics from Brown University.

Christine’s research explores the way that micro-features control macro-behavior. Defects in the structure of crystalline materials, such as impurities, dislocations, grain boundaries, and partial melt, all affect the way that seismic waves are damped in the mantle, for instance, or how tidal energy is turned into heat within an icy moon’s outer shell. In order to better interpret seismic data and provide better constraints for geophysical modeling, she designs experiments to isolate and scrutinize the underlying microphysics of defect-controlled processes such that resultant laboratory data can be scaled up to macroscopic settings. With material properties being the constant element, her work spans a variety of time and length scales and geologic contexts: from the deep earth, to the cryosphere, to the outer solar system.

Brendan Buckley—Lamont Research Professor, Biology and Paleo Environment Division



Brendan will lead the tour of the tree-rings lab. He holds the position of Lamont Research Professor, and has been a long-time member of the Tree Ring Lab at the Lamont-Doherty Earth Observatory of Columbia University (LDEO). While he has worked in locations around the globe, Brendan has been one of the pioneers of tropical dendroclimatology, having produced the longest and best replicated records of absolutely dated

tree ring sequences from Southeast Asia. Among his most important discoveries were the identification of two key periods of drought that coincided with the two most tumultuous periods of the past millennium over Southeast Asia – the Angkor droughts of the late 14th/early 15th century, and the Strange Parallels Drought of late 18th century, respectively. He continues this important work by using new methods to develop discrete seasonal reconstructions of regional hydroclimate, including measures of the strength of summer and winter monsoons, as well as the “shoulder” seasons that lead into and out of them, over the past millennium.

Brendan is a proponent of interdisciplinary research, working with historians, archaeologists, geochemists and atmospheric scientists. Along with his research in the Asian tropics, he has a long history of research in the North American boreal forests, having conducted some of the first dendroclimatic forays in northern Labrador, Canada, and North America’s northernmost trees in the Firth River of Alaska. He was also instrumental in developing the longest temperature reconstructions from the Southern Hemisphere as part of his PhD research in Tasmania and New Zealand.

Brendan received his undergraduate degree in Physical Geography from Plymouth State College in New Hampshire, a Masters degree from Arizona State University in Tempe, and his PhD from the Institute of Antarctic and Southern Ocean Studies (IASOS) at the University of Tasmania, Australia. He held Post-doctoral positions at the University of Auckland, New Zealand and at the Lamont-Doherty Earth Observatory of Columbia University, before commencing his current LDEO position in 1999.

Edward Cook—Ewing Lamont Research Professor, Biology and Paleo Environment Division



Edward will lead the tour of the tree-rings lab. He is a climate scientist in drought, hydroclimate, and interactions between the land surface and climate system.

Nicole Davi—Adjunct Senior Research Scientist, Biology and Paleo Environment Division



Nicole will lead the tour of the tree-rings lab. She is an Adjunct Senior Research Scientist at the Tree-Ring Laboratory at Lamont-Doherty Earth Observatory and a professor and chair of the Department of Environmental Science at William Paterson University. Nicole’s research focuses on developing and interpreting high-resolution paleoclimatic records in order to further our understanding of climate change over the past 2000 years. She has authored/co-authored dozens of peer-reviewed articles on paleoclimate and has received awards from National Science Foundation and other funding agencies for her research. Nicole also has several projects that focus on improving science literacy for undergraduate and K-12 students, and also for public audiences. Nicole often collaborates with artists to explore new and compelling ways to communicate the excitement of scientific explorations with diverse audiences.

Maureen Raymo, Co-Founding Dean of the Columbia Climate School



Maureen E. Raymo is Co-Founding Dean of the Columbia Climate School, Director of the Lamont-Doherty Earth Observatory, G. Unger Vetlesen Professor of Earth & Environmental Sciences, and Director of the Lamont-Doherty Core Repository. She has degrees from Brown and Columbia Universities and studies the history and causes of climate change in Earth's past. She is best known for the Uplift-Weathering Hypothesis that ties global cooling and the onset of the ice ages to a drawdown in atmospheric CO₂ caused by the uplift of the Himalayas and Tibetan Plateau.

In addition to publishing fundamental work on the stratigraphy and chronology of the recent geologic epochs, Maureen has also proposed hypotheses explaining the patterns of ice sheet variability observed over the last few million years and developed new ways of studying past sea level change. In 2014 she was the first woman to be awarded the Wollaston Medal by the Geological Society of London, their most prestigious award given out annually since 1831.

Maureen’s research has always focused on documenting how and discovering why the Earth's oceans, biogeochemical cycles, and climate have changed in the past, knowledge that is integrated with numerical models of past and future climate. Through detailed analysis of deep sea sediment cores, she has generated records of

geochemical, paleontological, and paleoclimatic change that have advanced the study of Earth's climate on tectonic, orbital, and millennial time scales.

For much of her career she has also worked to improve the timescales and stratigraphy that provide the foundation for the study of Earth's history. Most recently her research group has focused on the reconstruction of sea level and ice volume during past warm climate intervals with the goal of improving predictions of future sea level rise in response to global warming.

Event Logistics

Event: Lunch & Discussion on Sanctions, Foreign Policy, and US Energy Interests
Date: Wednesday, June 1, 2022
Time: 1:00 PM to 2:00 PM
Location: Center on Global Energy Policy, Columbia University Morningside Heights Campus
Contact: Sarah Wiszniak, (860) 558-9291, swiszniak@helenmilby.com
Helen Milby, (703) 307-1618, helen@helenmilby.com

Event Background

The delegation will have lunch and discuss sanctions, foreign policy, and US energy interests.

About the Columbia Center on Global Energy Policy:

The Center on Global Energy Policy provides independent, balanced, data-driven analysis to help policymakers navigate the complex world of energy. We approach energy as an economic, security, geopolitical, and climate concern. Visit energypolicy.columbia.edu for more information on the Center's research.

Columbia University Key Attendee Bios

Richard Nephew—Senior Research Scholar in the Faculty of International and Public Affairs



Richard Nephew joined SIPA's Center on Global Energy Policy February 1, 2015 directly from his role as Principal Deputy Coordinator for Sanctions Policy at the Department of State, a position he held since February 2013. Nephew also served as the lead sanctions expert for the U.S. team negotiating with Iran. From May 2011 to January 2013 Nephew served as the Director for Iran on the National Security Staff where he was responsible for managing a period of intense expansion of U.S. sanctions on Iran. Earlier in his career he served in the Bureau of International Security and Nonproliferation at the State Department and in the Office of Nonproliferation and International Security at the Department of Energy. Nephew holds a Masters in Security Policy Studies and a Bachelors in International Affairs, both from The George Washington University.

Event Logistics

Event: Closing Discussion on the Future of US Electric Power Markets and Infrastructure in the Energy Transition
Date: Wednesday, June 1, 2022
Time: 2:00 PM to 3:00 PM
Location: Columbia Climate School, Columbia University Morningside Heights Campus
Contact: Sarah Wiszniak, (860) 558-9291, swiszniak@helenmilby.com
Helen Milby, (703) 307-1618, helen@helenmilby.com

Event Background

The delegation will discuss the future of US electric power markets and infrastructure in the energy transition.

Columbia University Key Attendee Bios

David Hill—Adjunct Senior Research Scholar, Center on Global Energy Policy



David Hill is a fellow and senior research scholar at Columbia University's Center on Global Energy Policy, and also has his own consulting firm. From 2012 to 2018, David served as Executive Vice President & General Counsel of NRG Energy, Inc., which at the time was one of the largest generators of both conventional and renewable electricity in the United States. While serving as NRG's general counsel, David was responsible for the company's legal, regulatory, environmental and government affairs activities. He also served as Executive Vice President & General Counsel of NRG Yield, Inc. Prior to joining NRG, David was a partner and co-head of the energy practice at the multi-national law firm Sidley Austin LLP. From 2005 to 2009 he served as General Counsel of the U.S. Department of Energy, and for three years before that was DOE's Deputy General Counsel for Energy Policy. Earlier in his career David was a partner at Wiley, Rein & Fielding in Washington and at Blackwell Sanders in Kansas City, Missouri. He began his legal career as a law clerk for Judge James K. Logan of the U.S. Court of Appeals for the Tenth Circuit and as an associate at Wilmer, Cutler & Pickering in Washington, DC. David holds a bachelor's degree in agriculture from the University of Missouri, and his law degree from the Northwestern University School of Law.

Cheryl LaFleur—Non-Resident Fellow and Advisory Board Member, Center on Global Energy Policy



Cheryl LaFleur is a Non-Resident Fellow and Advisory Board Member at the Center on Global Energy Policy. She is a nationally-recognized energy leader. Effective October 1, 2019, LaFleur was named to the Board of Directors of the Independent System Operator of New England (ISO-NE), the independent, not-for-profit organization that plans and operates the power system and administers wholesale electricity markets for the New England region.

Previously, Cheryl was one of the longest-serving commissioners on the Federal Energy Regulatory Commission (FERC). nominated by President Obama in 2010 and 2014 serving until August 2019. She served as Chairman was 2014-15 and as Acting Chairman from 2013-14 and during 2017. She successfully navigated nearly a decade of change in the nation's energy industry, power supply, and political leadership, helping FERC respond effectively to major energy challenges and opportunities across the electric, natural gas, and oil sectors.

Cheryl helped lead the FERC's work to adapt the nation's energy markets and infrastructure to ongoing changes in the nation's resource mix due to the growth of gas and renewables and to changing climate and environmental goals. She also played a leading role in FERC's efforts to assure the reliability and security of the energy grid in response to emerging security threats.

Earlier in her career, Cheryl had more than 20 years' experience as a leader in the electric and natural gas industry. She served as executive vice president and acting CEO of National Grid USA, responsible for the delivery of electricity to 3.4 million customers in the Northeast. She led major efforts to improve reliability and employee safety, and led award-winning conservation and demand response programs for customers. She began her career as an attorney at Ropes and Gray in Boston. She has a J.D. from Harvard Law School, and an A.B. from Princeton University.

Wednesday, June 1, 2022

8:00 AM – 9:00 AM **Breakfast Discussion & Overview of Schedule with Alex Flint**
Viand Café, 2130 Broadway, New York

Alex Flint serves as Executive Director and Board Member of the Climate Solutions Foundation. He also serves as Executive Director of the Alliance for Market Solutions, a pro-carbon tax alliance of Republicans. Alex was also a Senior Vice President of Government Affairs at the Nuclear Energy Institute, Staff Director of the Senate Committee on Energy and Natural Resources, and a professional staff member for the Senate Committee on Appropriations. In this meeting, Alex will provide an overview of the schedule and preliminary background on discussion topics.

9:00 AM – 9:30 AM **Travel from the Beacon Hotel to Columbia University**
2 miles, 30-minute estimated drive

9:30 AM – 12:00 PM **Session 2: Russia-Ukraine war and Implications for US Energy Policy and the Global Energy Transition**
Columbia Climate School, 1255 Amsterdam Avenue, New York

The second discussion session will be about the Russia-Ukraine war and implications for US energy policy and the global energy transition. Topics covered will include oil and gas price outlook, implications for the Organization of the Petroleum Exporting Countries (OPEC), and European Union diversification efforts. This session is relevant to legislation being discussed in the United States House and Senate, as well as the general impact on everyday life. At least three faculty members and researchers will participate in the discussion.

12:00 PM – 1:00 PM **Lunch & Learn: General Climate Topics with Columbia University Faculty**
Columbia Climate School, 1255 Amsterdam Avenue, New York

The delegation will converse over lunch with Columbia University faculty about general climate topics. This lunch provides the delegation with a chance to revisit topics previously discussed. Approximately five to seven members of Columbia University faculty will join us.

1:00 PM – 3:00 PM **Session 3: The Future of the US Power Grid**
Columbia Climate School, 1255 Amsterdam Avenue, New York

The third and final discussion session will be about the future of the US power grid. Subtopics will include integrating renewables, expanding capacity, assuring resilient and secure power, and smart design and permitting. This session is relevant to legislation being discussed in the United States House and Senate. At least three faculty members and researchers will participate in this discussion.

3:00 PM – 3:45 PM **Travel from Columbia University to New York Penn Station**
7 miles, estimated 30 to 45-minute drive

4:25 PM **Depart New York Penn Station for Washington Union Station**
Northeast Regional #129

7:57 PM **Arrive at Washington Union Station**



The Climate Solutions Foundation
New York City- Columbia University Programming
U.S. House & U.S. Senate Staff Delegation Schedule
Tuesday, May 31 to Wednesday, June 1, 2022

Question # 4

Climate Solutions Foundation included these staff due to their interest and commitment of the long-term goals of climate change. As a bipartisan organization we realize it is critical to the mission that we take these opportunities like these to bring Members of Congress to take part in Aspen Ideas: Climate and share their thoughts and ideas about Climate. The goal of the event is to educate the public and policymakers about the many solutions needed for climate change, including in the spaces of clean energy, resilient communities, climate-smart money, and natural solutions.

FIRST NAME	LAST NAME	TITLE	OFFICE
Emily	Burdick	Legislative Assistant	Office of Rep. Andrew Garbarino
Harrison	Jumper	Legislative Assistant	Office of Rep. Chrissy Houlahan
Britt	Van	Policy Director	New Democrat Coalition



**The Climate Solutions Foundation New York City Programming
U.S. House & U.S. Senate Staff Delegation Schedule
Tuesday, May 31 to Wednesday, June 1, 2022**

Tuesday, May 31, 2022

- 1:25 PM** **Depart Washington Union Station for New York Penn Station**
Acela #2168
- 4:49 PM** **Delegation Arrives in New York City**
New York Penn Station
- 5:00 PM – 5:15 PM** **Travel from Penn Station to the Beacon Hotel**
- 5:15 PM** **Check-In to Beacon Hotel**
- 5:30 PM – 6:00 PM** **Travel from the Beacon Hotel to Columbia University Faculty House**
Columbia University Faculty House, 64 Morningside Drive, New York, NY
2.5 miles, 30-minute estimated drive
- Drive time 15- 30 minutes
- 6:00 PM –7:00 PM** **Cocktails at Columbia University Faculty House**
- 7:00 PM – 9:00 PM** **Opening Dinner and Discussion Session 1: Supply Chains & Scaling the Clean Energy Transition**

We will be meeting Columbia Climate School Faculty and climate experts at the Cocktail Reception and Dinner being held at the Columbia University Faculty House. Their mission is to develop and inspire knowledge-based solutions and educate future leaders to just and prosperous societies on a healthy planet. In keeping with our mission to bring together ideologically diverse congressional staff, scientists, and academics to discuss climate science, economics, and policy, this discussion will provide the delegation the ability to converse with issue-area experts and researchers to further their understanding of the global supply chain and scaling the clean energy transition. Researchers, academics, professors, and Columbia Climate School faculty members will participate in conversation with the delegation. The topic of conversation will be about supply chains and scaling the clean energy transition. Specifically, discussion will involve critical minerals, non-technical barriers to investment, sustainable financing, and the energy/trade nexus. This dinner, and the subsequent discussions taking place on Tuesday, are relevant to the delegation's interests, as the House and Senate staff attending all manage legislative portfolios focused on climate change and the environment. This dinner will be paid for by the Climate Solutions Foundation.

RON **Hotel Beacon**
2130 Broadway, New York

Wednesday, June 1, 2022

7:00 AM **Delegation departs Beacon Hotel**
Center on Global Energy Policy, Columbia University
1255 Amsterdam Avenue

Drive time 15- 30 minutes

7:30 AM – 8:00 AM Breakfast Discussion & Overview of Schedule with Columbia University Faculty

Senior Faculty from Columbia University will share with the staff delegation the details of the day with a planned visit to Lamont-Doherty Earth Observatory, Palisades, NY

8:00 AM – 9:00 AM **Travel from the Center on Global Energy Policy to Lamont-Doherty Earth Observatory**
15.3 miles, 22–55-minute estimated drive

Drive time 30-55 minutes

9:00 AM – 11:45 AM **Session 2: Lab Tours and Discussions with Lamont-Doherty Earth Observatory Scientists**

The second discussion session will begin with our visiting Lamont–Doherty Earth Observatory which is the scientific research center of the Columbia Climate School, and a unit of The Earth Institute at Columbia University. It focuses on climate and earth sciences and is located on a 189-acre campus in Palisades, New York, 18 miles north of Manhattan on the Hudson River. Lamont-Doherty is a unique research enterprise, bringing together courageous, entrepreneurial thinkers dedicated to bold exploration and discoveries that illuminate their understanding of Earth’s processes and the myriad ways our planet is changing as our climate warms. Since its founding in 1949, Lamont has been a leader in the Earth sciences, and is now the scientific research heart of the Columbia Climate School founded in 2020. They are a dynamic community of 500 scientists, students, and staff, with nearly 300 PhD-level researchers, and 80-90 graduate students involved in research. Their scientists study the planet from its deepest interior to the outer reaches of its atmosphere, on every continent and in every ocean, providing a rational basis for the difficult choices facing humanity. The Staff Delegation will have the opportunity to see a variety of labs and these experts at work and be able to discuss the issues of climate.

12:00 PM – 1:00 PM **Bus departs the Lamont- Doherty Center**

Drive time 30-55 minutes

1:00 PM **Bus arrives Center on Global Energy Policy, Columbia University**
1255 Amsterdam Avenue

1:00 PM – 2:00 PM **Lunch and Discussion**
Center on Global Energy Policy, Columbia University

The delegation will converse over lunch with Columbia University faculty about general climate topics. This lunch provides the delegation with a chance to revisit topics previously discussed. Approximately five to seven members of Columbia University faculty will join us.

Wednesday, June 1, 2022

2:00 PM – 3:00 PM

The Future of the US Power Grid

Columbia Climate School, 1255 Amsterdam Avenue, New York

The third and final discussion session will be about the future of the US power grid. Subtopics will include integrating renewables, expanding capacity, assuring resilient and secure power, and smart design and permitting. This session is relevant to legislation being discussed in the United States House and Senate. At least three faculty members and researchers will participate in this discussion.

3:00 PM – 3:45 PM

Travel from Columbia University to New York Penn Station

7 miles, estimated 30 to 45-minute drive

4:25 PM

Depart New York Penn Station for Washington Union Station

Northeast Regional #129

7:57 PM

Arrive at Washington Union Station



May 2, 2022

Harrison Jumper
Office of Rep. Chrissy Houlahan
United States House of Representatives
Via Email

Dear Harrison,

The Climate Solutions Foundation (CSF) invites you to join us for a delegation trip to New York City from Tuesday, May 31st to Wednesday, June 1st, 2022. During our stay in New York City, the delegation will participate in educational discussions hosted by Columbia University's Climate School on supply chains and the clean energy transition; the impact of the Russia-Ukraine war on US energy policy and global energy transition; and the future of the US power grid. Your work on these topics will be a great asset to our delegation.

CSF was founded in 2019 as an educational, bipartisan 501(c)(3) non-profit organization. Our mission is to bring together ideologically diverse Members of Congress and their staff, global leaders, and corporate and trade executives to discuss climate science, economics, and policy. Foundation Co-Chairs Senator Mary Landrieu and Congressman Carlos Curbelo launched the Foundation in 2019 with a series of bipartisan, bicameral gatherings of Members of Congress, executives, and scientists at Senator Landrieu's dining room table with one purpose: to build trust within the climate change community that inspires collaborative efforts to advance the agenda on climate. Since then, CSF has expanded its programming to include educational trips, congressional staff briefings, a public climate summit with over 500 virtual attendees, and a congressional fellowship program set to launch this summer.

CSF offers to cover your train travel, ground transportation for your arrival and departure from New York City and any ground transportation we arrange for your participation in meetings. We will cover hotel and meal expenses related to the trip, in compliance with House Ethics Committee rules.

To ensure your participation you must submit your ethics materials to the appropriate committee by Monday, May 2, 2022. Please let us know at your earliest convenience if you are interested in participating by calling or emailing our Program Director, Sarah Wiszniak, at (860) 558-9291 or swiszniak@helenmilby.com. Following your interest, we will promptly send you all the materials necessary for you to send to the Ethics Committee for review.

Sincerely,

A handwritten signature in blue ink, appearing to be "Alex Flint". The signature is stylized with a large, sweeping "A" and a long horizontal line extending to the right.

Alex Flint
Executive Director, Climate Solutions Foundation



**The Climate Solutions Foundation New York City Programming
U.S. House & U.S. Senate Staff Delegation Schedule
Tuesday, May 31 to Wednesday, June 1, 2022**

Tuesday, May 31, 2022

- 1:50 PM** Depart Washington Union Station for New York Penn Station
Acela #2168
- 4:49 PM** Delegation Arrives in New York City
New York Penn Station
- 5:00 PM – 5:15 PM** Travel from Penn Station to the Beacon Hotel
- 5:15 PM** Check-In to Beacon Hotel
- 6:30 PM** Travel from the Beacon Hotel to Columbia University Faculty House
*Columbia University Faculty House, 64 Morningside Drive, New York, NY
2.5 miles, 30-minute estimated drive*
- Drive time 15- 30 mins **University Faculty House**
- 7:00 PM – 9:00 PM** Opening Dinner and Discussion Session 1: Supply Chains & Scaling the Clean Energy Transition
- 7:05 PM** Welcome Remarks
RJ Johnston, Senior Research Scholar, Center on Global Energy Policy
[Bio-for Robert \(RJ\) Johnston](#)
- 7:10 PM** Climate, Energy Innovation, and CO2 Capture: Key Trends and Observations
Dr. Ah-Hyung (Alissa) Park, Lenfest Earth Institute Professor of Climate Change; Director of Lenfest Center for Sustainable Energy, The Earth Institute; Chair, Department of Earth and Environmental Engineering, Department of Chemical Engineering, Fu Foundation School of Engineering and Applied Science [Bio for -Dr. Ah-Hyung \(Alissa\) Park](#)
- 8:05 PM** The Global Oil/Gas Price Spike: Key Risks & Outlook for Next 12 Months
RJ Johnston, Senior Research Scholar, Center on Global Energy Policy
- 9:00 p.m.** Dinner concludes

Background: We will be meeting Columbia Climate School Faculty and climate experts at the Cocktail Reception and Dinner being held at the Columbia University Faculty House. Their mission is to develop and inspire knowledge-based solutions and educate future leaders to just and prosperous societies on a healthy planet. In keeping with our mission to bring together ideologically diverse congressional staff, scientists, and academics to discuss climate science, economics, and policy, this discussion will provide the delegation the ability to converse with issue-area experts and researchers to further their understanding of the global supply chain and scaling the clean energy transition. Researchers, academics, professors, and Columbia Climate School faculty members will participate in conversation with the delegation. The topic of conversation will be about supply chains and scaling the clean energy transition. Specifically, discussion will involve critical minerals, non-technical barriers to investment, sustainable financing, and the energy/trade nexus. This dinner, and the subsequent discussions taking place on Tuesday, are relevant to the delegation's interests, as the House and Senate staff attending all manage legislative portfolios focused on climate change and the environment. This dinner will be paid for by the Climate Solutions Foundation.

RON **Hotel Beacon**
2130 Broadway, New York

Wednesday, June 1, 2022

7:00 AM **Delegation departs Beacon Hotel**
Center on Global Energy Policy, Columbia University
1255 Amsterdam Avenue

Drive time 15- 30 minutes

Arrive Center on Global Energy Policy, Columbia University 1255 Amsterdam Avenue

**Please use the entrance at the southeast corner of Amsterdam and 122nd Street. CGEP is not accessible via the main entrance between 121st and 122nd Streets. Luggage can be stored in Room 101C.

7:45 AM **Breakfast**

8:00 AM **Bus departs for Lamont-Doherty Earth Observatory**
Senior Faculty from Columbia University will share with the staff delegation the details of the day with a planned visit to Lamont-Doherty Earth Observatory, Palisades, NY

8:00 AM – 9:00 AM **Travel from the Center on Global Energy Policy to Lamont-Doherty Earth Observatory**
15.3 miles, 22–55-minute estimated drive

Drive time 30-55 minutes

9:00 AM – 11:45 AM **Session 2: Lab Tours and Discussions with Lamont-Doherty Earth Observatory Scientists**

9:00 AM **Bus arrives at Lamont-Doherty Earth Observatory**

9:10 AM **Core Repository**
Basement of Geoscience Building

Nichole Anest, Core Lab Curator, Biology and Paleo Environment Division
[Bio for Nichole Anest](#)

Wednesday, June 1, 2022

9:55 AM

Rock Mechanics Lab

Instrument Lab Building (near Shipping)

Christine McCarthy, *Lamont Associate Research Professor, Seismology, Geology and Tectonophysics Division*

10:40 AM

Tree-Ring Lab

Tree-Ring Building

Edward Cook, *Ewing Lamont Research Professor, Lamont-Doherty Earth Observatory, Biology and Paleo Environment Division* [Bio for Edward Cook](#)

Brendan Buckley, *Lamont Research Professor, Lamont-Doherty Earth Observatory, Biology and Paleo Environment Division* [Bio for Brandan M Buckley](#)

Nicole Davi, *Adjunct Senior Research Scientist, Lamont-Doherty Earth Observatory, Biology and Paleo Environment Division* [Bio for Nicole K. Davi](#)

11:30 AM

Coffee Break with Dean Maureen Raymo

Directorate Conference Room, Monell Building

Maureen Raymo, *Co-Founding Dean, Columbia Climate School; Director, Lamont-Doherty Earth Observatory; G. Unger Vetlesen Professor of Earth and Climate Science*

[Bio for Maureen Raymo](#)

12:00 PM

Bus departs for the Center on Global Energy Policy

1:00 PM

Bus arrives at the Center on Global Energy Policy

Background: The second discussion session will begin with our visiting Lamont–Doherty Earth Observatory which is the scientific research center of the Columbia Climate School, and a unit of The Earth Institute at Columbia University. It focuses on climate and earth sciences and is located on a 189-acre campus in Palisades, New York, 18 miles north of Manhattan on the Hudson River. Lamont-Doherty is a unique research enterprise, bringing together courageous, entrepreneurial thinkers dedicated to bold exploration and discoveries that illuminate their understanding of Earth’s processes and the myriad ways our planet is changing as our climate warms. Since its founding in 1949, Lamont has been a leader in the Earth sciences, and is now the scientific research heart of the Columbia Climate School founded in 2020. They are a dynamic community of 500 scientists, students, and staff, with nearly 300 PhD-level researchers, and 80-90 graduate students involved in research. Their scientists study the planet from its deepest interior to the outer reaches of its atmosphere, on every continent and in every ocean, providing a rational basis for the difficult choices facing humanity. The Staff Delegation will have the opportunity to see a variety of labs and these experts at work and be able to discuss the issues of climate.

12:00 PM – 1:00 PM **Bus Depart the Lamont- Doherty Center**

Drive time 30-55 minutes

1:00 PM

Bus arrives Center on Global Energy Policy, Columbia University
1255 Amsterdam Avenue

Wednesday, June 1, 2022

**1:00 PM – 2:00 PM Lunch and Discussion: Sanctions, Foreign Policy, and US Energy Interests
Center on Global Energy Policy, Columbia University**

Richard Nephew, *Senior Research Scholar, Center on Global Energy Policy*-[Bio for Richard Nephew](#)

**2:00 PM – 3:00 PM Future of US Electric Power Markets and Infrastructure in the Energy Transition
Columbia Climate School, 1255 Amsterdam Avenue, New York**

David Hill, *Adjunct Senior Research Scholar, Center on Global Energy Policy* [Bio for David Hill](#)

Cheryl LaFleur, *Non-Resident Fellow and Advisory Board Member, Center on Global Energy Policy*

[Bio for Cheryl LaFleur](#)

3:00 PM Briefings conclude

**3:00 PM – 3:45 PM Travel from Columbia University to New York Penn Station
7 miles, estimated 30 to 45-minute drive**

**4:25 PM Depart New York Penn Station for Washington Union Station
Northeast Regional #129**

7:57 PM Arrive at Washington Union Station