COMMITTEE ON ETHICS

EMPLOYEE POST-TRAVEL DISCLOSURE FORM ☑ *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: Aristotle Boosalis
2. a. Name of Accompanying Relative: _____ ***OR*** ☒ None
   b. Relationship to Traveler: ☐ Spouse ☐ Child ☐ Other (specify): _____
3. a. Dates: Departure: October 8, 2024 Return: October 9, 2024
   b. Dates at Personal Expense, if any: _____ ***OR*** ☐ None
4. Departure City: Washington DC Destination: Knoxville & Oak Ridge TN Return City: Washington DC
5. Sponsor(s), Who Paid for the Trip: Clearpath, Inc.
6. Describe Meetings and Events Attended: Attended meetings pertaining to energy and nuclear issues including related to ITER, isotopes, supercomputing, advanced nuclear.
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: Aristotle Boosalis **Date:** 10/22/24

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: Frank Lucas **Date:** 10/22/24

Signature of Supervising Member: Frank D. Lucas

last updated 7/2023

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 in the trip *within 10 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 or provided in-kind support for the trip: ClearPath, Inc.
2. Travel Destination(s): Knoxville, TN and Oak Ridge, TN
3. Date of Departure: October 8, 2024 Date of Return: October 9, 2024
4. Name(s) of Traveler(s): Madeline Mitchell, Aristotle Boosalis

   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	$656.00	$179.00	$157.36	N/A
Accompanying Family Member	N/A	N/A	N/A	N/A

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: Jeremy Harrell **Date:** 10/15/2024

Name: Jeremy Harrell **Title:** CEO

Organization: ClearPath, Inc.

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

Address: 518 C St NE, Suite 300 Washington, DC 20002

Telephone: 513-403-4620 **Email:** harrell@clearpath.org

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.

last updated 7/2023

COMMITTEE ON ETHICS

TRAVELER FORM

This form should be completed by House Members, officers, or employees seeking Committee approval of privately-sponsored travel or reimbursement for travel under House Rule 25, clause 5. The completed form should be submitted directly to the Committee by each invited House Member, officer, or employee, together with the completed and signed trip sponsor form(s) and any attachments. A copy of this form, minus this initial page, will be made available for public inspection.

This form and any attachments may be submitted at 1015 Longworth House Office Building or travel.requests@mail.house.gov.

Your completed request must be submitted to the Committee no less than 30 days before your proposed departure date. Absent exceptional circumstances, permission will not be granted for requests received less than 30 days before the trip commences. **You must receive explicit approval from the Committee before you depart on this trip.**

Name of Traveler: Aristotle Boosalis

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

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

Signature: Aristotle Boosalis

Name of Signatory (if other than traveler): Aristotle Boosalis

For Staff (name of employing Member or Committee): House Science Committee

Office Address: 2319 Rayburn House Office Building

Telephone Number: 202-226-8984

Email Address of Contact Person: Josh.Mathis@Mail.house.gov Wendi.Price@mail.house.gov

☐ Check this box if the sponsoring entity is a media outlet, the purpose of the trip is to make a media appearance sponsored by that entity, *and* these forms are being submitted to the Committee less than 30 days before the trip departure date.

NOTE: You must complete all of the contact information fields above, as Committee staff may need to contact you if additional information is required.

KEEP A COPY OF THIS FORM. Page 2 (but not this page) must be submitted to the Clerk as part of the post-travel disclosure required by House Rule 25. Travel Regulation § 404(d) also requires you to keep a copy of all request forms and supporting paperwork for three subsequent Congresses from the date of travel.

If there are any questions regarding this form, please contact the Committee on Ethics at 202-225-7103 or via email: *travel.requests@mail.house.gov*.

COMMITTEE ON ETHICS

TRAVELER FORM

1. Name of Traveler: Aristotle Boosalis
2. Sponsor(s) who will be paying or providing in-kind support for the trip: Clearpath, Inc.
3. City and State **OR** Foreign Country of Travel: Knoxville, TN and Oak Ridge, TN
4. a. Date of Departure: October 8, 2024 Date of Return: October 9, 2024

   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, invitation, 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.**

   I am a professional Staff Member for the House Science, Space, and Technology Committee. In my position, I handle nuclear related issues and DOE Labs. This opportunity will serve as an educational opportunity and Oak Ridge National Laboratory is under our direct jurisdiction.
9. **Yes ☐ No ☒ Is the traveler aware of any registered federal lobbyists or foreign agents involved in 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: Fred D Lucas **Date:** 9/3/24

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's website (ethics.house.gov) provides detailed instructions for filling out the form. The Committee will notify the House invitees directly of its decision and will not notify the trip sponsors.

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. Signatures must comply with section 104(bb) of the Travel Regulations.

1. Sponsor who will be paying for the trip:

   ClearPath, Inc.

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, services, or in-kind assistance 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): See Attached Invitation List

5. Yes ☐ No ☒ Is travel being offered to an accompanying family member of the House invitee(s)?
6. Date of Departure: October 8, 2024 Date of Return: October 9, 2024
7. a. City of departure: Washington, DC
   b. Destination(s): Knoxville, TN and Oak Ridge, TN
   c. City of return: Washington, DC
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. _____

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 the statement is true by clicking the 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:

   See attached answer.

13. ***Answer parts a and b. Answer part c if necessary:***
   a. Mode of travel: Air ☒ Rail ☐ Bus ☒ Car ☐ Other ☒ (specify: Vans)
   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 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): Approximately $200 or less
      2) Provide the reason for selecting the location of the event or trip: See Attached answer.

16. Name, nightly cost, and reasons for selecting each hotel or other lodging facility:

   Hotel Name: The Oliver City: Knoxville, TN Cost Per Night: $179.00
   Reason(s) for Selecting: Close proximity to to TYS Airport

   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.*

18. **Total Expenses for each Participant:**

☐ Actual Amounts ☒ Good Faith Estimates	Total **Transportation** Expenses per Participant	Total **Lodging** Expenses per Participant	Total **Meal** Expenses per Participant
For each Member, Officer, or Employee	$462.29	$179.00	$174.00
For each Accompanying Family Member	N/A	N/A	N/A

	Other Expenses (dollar amount per item)	Identify Specific Nature of "Other" Expenses (e.g., taxi, parking, registration fee, etc.)
For each Member, Officer, or Employee	N/A	N/A
For each Accompanying Family Member	N/A	N/A

19. ***Check only one:***
    a. ☒ I certify that I am an officer of the organization listed below; **OR**
    b. ☐ *Not Applicable.* Trip sponsor is an individual or a U.S. institution of higher education.

20. **I certify by my signature that**
    a. **I read and understand the Committee's Travel Regulations;**
    b. **I am not a registered federal lobbyist or registered foreign agent; and**
    c. **The information on this form is true, complete, and correct to the best of my knowledge.**

Signature: Jeremy Harrell Date: 8/29/2024

Name: Jeremy Harrell Title: CEO

Organization: ClearPath, Inc.

Address: 518 C St, NE Washington, DC 20002

Email: harrell@clearpath.org Telephone: 513-403-4620

If there are questions regarding this form, please contact the Committee on Ethics at 202-225-7103 or travel.requests@mail.house.gov.

Michael Guest, Mississippi
Chairman
Susan Wild, Pennsylvania
Ranking Member

David P. Joyce, Ohio
John H. Rutherford, Florida
Andrew R. Garbarino, New York
Michelle Fischbach, Minnesota

Veronica Escobar, Texas
Mark DeSaulnier, California
Deborah K. Ross, North Carolina
Glenn F. Ivey, Maryland

ONE HUNDRED EIGHTEENTH CONGRESS

U.S. House of Representatives

COMMITTEE ON ETHICS

Thomas A. Rust
Staff Director and Chief Counsel

Keelie Broom
Counsel to the Chairman

David Arrojo
Counsel to the Ranking Member

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

September 25, 2024

Mr. Aristotle Boosalis
Committee on Science, Space, and Technology
2321 Rayburn House Office Building
Washington, DC 20515

Dear Mr. Boosalis:

Pursuant to House Rule 25, clause 5(d)(2), the Committee on Ethics hereby approves your proposed trip to Knoxville, Tennessee, scheduled for October 8 to 9, 2024, sponsored by ClearPath, Inc. We remind you that, because the trip sponsor employs a federal lobbyist, you may participate in officially-connected activity on one calendar day only.

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 $480 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,

Michael Guest
Chairman

Susan Wild
Ranking Member

MG/SW:mc

CLEARPATH

Clean Energy Innovation Academy (CEIA) Tennessee 2024 Trip Briefing

October Weather in Knoxville/ Oak Ridge TN:

- Highs around 71 degrees, anticipated sunny weather on Tues 10/8

Oak Ridge National Laboratory

Site Visit Requirements:

- All attendees will need to bring a government photo ID driver's license or passport.

Attire:

- Business Casual
- Closed toed, comfortable shoes for walking

Background:

The U.S. Department of Energy's (DOE) Oak Ridge National Laboratory (ORNL) is the nation's largest multi-program science and technology laboratory within the DOE Office of Science. ORNL's mission has grown and expanded through the years, and now it is at the forefront of supercomputing, advanced manufacturing, materials research, neutron science, clean energy, and national security.

Originally known as Clinton Laboratories, ORNL was established in 1943 to conduct the pilot-scale production and separation of plutonium for the World War II Manhattan Project. The laboratory was also highly involved in reactor designs and isotope research and production.

ORNL is managed by Battelle, who also manages Pacific Northwest National Lab, the National Renewable Energy Lab (NREL), Brookhaven National Lab, and Idaho National Lab. ORNL is located on the "Oak Ridge Reservation," a 30,000 acre campus, which also houses two other DOE Facilities: Y-12 National Security Complex (a National Nuclear Security Administration Facility) and East Tennessee Technology Park.

Tour Highlights:

- Manufacturing Demonstration Facility
- TRISO Fuel Lab
- High Flux Isotope Reactor
- Oak Ridge Leadership Computing Facility

ClearPath is a 501(c)(3) nonprofit, and this event is designed to fully comply with U.S. House Ethics rules.

- Discussions on Fusion and Community Partnerships

Educational Dinner

Attire:

- Business casual (khakis/polos for men; dress or blouse/non-jeans for women). Jackets optional.

Where:

- Lonesome Dove - 407 Union Ave Suite A, Knoxville, TN 37902

Speakers:

- Joe Shea, Senior Technical Consultant, Clinch River Nuclear Project
- Carol Lane, Vice President, Government Affairs, X-energy
- Ben Jordan, Business Development Manager, Centrus
- Martin Bryan, Senior Manager, Site Licensing, Kairos

Topic:

- The discussion will cover how guest companies partner with the U.S. National Labs and R&D user facilities and how they are moving their technologies toward commercialization. There will be opportunities for question and answer and casual discussion between Congressional attendees and dinner speakers.

Suggested Question Topics

- Deploying nuclear technologies has been challenging in recent decades. How does your company aim to break this trend?
- What's the key achievement or step that will be the biggest signal of success?
- How has each company collaborated with Oak Ridge and the DOE National Lab system?
- Thinking bigger: National labs are responsible for the Human Genome Project, the Internet, the Manhattan Project, and other breakthrough technologies. What kind of strategic advantage do companies collaborating with the labs give the U.S. vs. global competitors? Do you see this advantage in the advanced nuclear sector?
- What are the most significant obstacles for each company in their respective sector? How are they collaborating with other organizations, especially the National Labs, to overcome these obstacles?

ClearPath is a 501(c)(3) nonprofit, and this event is designed to fully comply with U.S. House Ethics rules.

CLEARPATH

House Staff Attendees:

- **Aristotle Boosalis -** *Professional Staff, Energy Subcommittee, House Science, Space & Technology Committee*
- **Bridget Dunn -** *Deputy Communications Director, House Science, Space & Technology Committee*
- **Elizabeth Joseph -** *Policy Director, Rep. Michael Guest (R-MS)*
- **Athina Lawson -** *Press Secretary, Speaker Mike Johnson (R-LA)*
- **David Maestas -** *Senior Legislative Assistant, Rep. Dan Newhouse (R-WA)*
- **Maddie Mitchell -** *Legislative Director, Rep. Jen Kiggans (R-VA)*
- **Luke Nickless -** *Professional Staff, House Budget Committee*
- **Katherine Robbins -** *Communications Director, Rep. Carol Miller (R-WV)*
- **Shawn Rusterholz -** *Senior Legislative Assistant, Rep. Pete Stauber (R-MN)*
- **Anna Claire Stietenroth -** *Legislative Assistant, Rep. David Schweikert (R-AZ)*
- **Taylor Tougaw -** *Policy Advisor, House Western Caucus*
- **Josh Weber -** *Legislative Assistant, Rep. Jim Baird (R-IN)*

What is ClearPath?

ClearPath's mission is to accelerate American innovation to reduce global energy emissions. To advance that mission, we develop cutting-edge policy solutions on clean energy and clean manufacturing innovation. An entrepreneurial, strategic nonprofit, ClearPath (501(c)(3)) collaborates with public and private sector stakeholders on innovations in nuclear energy, carbon capture, hydropower, natural gas, geothermal, energy storage, and clean manufacturing to enable private-sector deployment of critical technologies.

What is CEIA?

The Clean Energy Innovation Academy (CEIA) is an ongoing educational series with briefings focused on conservative clean energy and industrial technology and policy, featuring discussions from industry experts, academia and the public sector.

ClearPath is a 501(c)(3) nonprofit, and this event is designed to fully comply with U.S. House Ethics rules.

CLEARPATH

ClearPath Team

Dillyn Carpenter
Events Manager

Emily Johnson
Senior Director of External Affairs

Jake Kincer
Program Manager- Nuclear

Nicholas McMurray
Managing Director - International and Nuclear Policy

Amanda Sollazzo
Senior Government Affairs Advisor

Frances Wetherbee
External Affairs Associate

Justin Williams
Policy Associate

ClearPath is a 501(c)(3) nonprofit, and this event is designed to fully comply with U.S. House Ethics rules.

Answer to Question 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:

ClearPath has developed The Clean Energy Innovation Academy (CEIA), which is an ongoing educational series with briefings focused on conservative clean energy technology and policy. The 2024 series will feature the opportunity for Congressional staff to visit the Department of Energy's Oak Ridge National Laboratory which conducts cutting edge research and development of clean energy and manufacturing technologies. The series will also feature an educational dinner with advanced nuclear energy stakeholders with operations in the Knoxville, TN region.

Answer to Question 15(b)(2) –Provide the reason for selecting the location of the event or trip:

Knoxville and Oak Ridge, TN is home to the Department of Energy's Oak Ridge National Laboratory, and the Knoxville, TN region is home to numerous advanced nuclear companies and stakeholders who are developing new innovative nuclear technologies for commercialization.

Office	Name	Reason for Inviting
Energy and Commerce Committee	Sean Kelly	Legislative Staff working on energy and nuclear policy
Financial Services Committee	Phil Poe	Legislative Staff working on energy and nuclear policy
Foreign Affairs Committee	Michael Levine	Legislative Staff working on energy and nuclear policy
House Budget Committee	Luke Nickless	Legislative Staff working on energy and nuclear policy
House Energy and Commerce Committee	Peter Spencer	Legislative Staff working on energy and nuclear policy
House Science, Space & Technology Committee	Aristotle Boosalis	Legislative Staff working on energy and nuclear policy
House Science, Space & Technology Committee	Bridget Dunn	Communications Staff for for an energy policy focused committee of jurisdiction
House Western Caucus	Taylor Tougaw	Legislative Staff working on energy and nuclear policy
Rep. Andy Barr	Hans Hellmann	Legislative Staff working on energy and nuclear policy
Rep. August Pfluger	Clara Cargile	Legislative Staff working on energy and nuclear policy
Rep. Beth Van Duyne	Ryan Dilworth	Legislative Staff working on energy and nuclear policy
Rep. Bill Huizenga	Remy Fortin	Legislative Staff working on energy and nuclear policy
Rep. Blake Moore	Rebekah Rodriguez	Legislative Staff working on energy and nuclear policy
Rep. Bob Latta	Jacquline Horsley	Legislative Staff working on energy and nuclear policy
Rep. Brett Guthrie	Andrew Furman	Legislative Staff working on energy and nuclear policy
Rep. Brian Babin	Avery Littrell	Legislative Staff working on energy and nuclear policy
Rep. Buddy Carter	Harley Adsit	Communications Staff for a Member of Congress serving on energy policy focused committees of jurisdiction
Rep. Carol Miller	Katherine Robbins	Communications Staff for a Member of Congress serving on energy policy focused committees of jurisdiction
Rep. Chuck Fleischmann	Ian Merritt	Legislative Staff working on energy and nuclear policy
Rep. Dan Newhouse	David Maestas	Legislative Staff working on energy and nuclear policy
Rep. Darin LaHood	Greg Warren	Legislative Staff working on energy and nuclear policy
Rep. Dave Schweikert	Anna Claire Stietonroth	Legislative Staff working on energy and nuclear policy
Rep. David Valadao	Clayton Smith	Legislative Staff working on energy and nuclear policy
Rep. French Hill	Jae Jang	Legislative Staff working on energy and nuclear policy
Rep. Guy Reschenthaler	Mike D'Orazio	Legislative Staff working on energy and nuclear policy
Rep. Jen Kiggans	Maddie Mitchell	Legislative Staff working on energy and nuclear policy
Rep. Jim Baird	Josh Weber	Legislative Staff working on energy and nuclear policy
Rep. Joe Wilson	Leah Grace Blackwell	Legislative Staff working on energy and nuclear policy
Rep. John Curtis	Grace Bellone	Legislative Staff working on energy and nuclear policy
Rep. John James	Arian Beckwith	Legislative Staff working on energy and nuclear policy
Rep. John Joyce	Parker Bennett	Legislative Staff working on energy and nuclear policy

Rep. Kevin Kiley	James Zandstra	Legislative Staff working on energy and nuclear policy
Rep. Lori Chavez DeRemer	Hayley Fernandes	Legislative Staff working on energy and nuclear policy
Rep. Mariannette Miller-Meeks	Jackie Hunley	Legislative Staff working on energy and nuclear policy
Rep. Max Miller	Steve Hansen	Legislative Staff working on energy and nuclear policy
Rep. Michael Guest	Elizabeth Joseph	Legislative Staff working on energy and nuclear policy
Rep. Michelle Steel	Ken Clifford	Legislative Staff working on energy and nuclear policy
Rep. Mike Kelly	Elise Stebick	Legislative Staff working on energy and nuclear policy
Rep. Mike Simpson	Ben Huise	Legislative Staff working on energy and nuclear policy
Rep. Morgan Griffith	JR Walker	Legislative Staff working on energy and nuclear policy
Rep. Pete Stauber	Shawn Rusterholz	Legislative Staff working on energy and nuclear policy
Rep. Randy Weber	Arthur Speck	Legislative Staff working on energy and nuclear policy
Rep. Richard Hudson	Katie McNiffe	Legislative Staff working on energy and nuclear policy
Rep. Stephanie Bice	Wesley Harkins	Communications Staff for a Member of Congress serving on energy policy focused committees of jurisdiction
Rep. Tim Walberg	Ali Fulling	Legislative Staff working on energy and nuclear policy
Rep. Tom Kean	William Pietri	Legislative Staff working on energy and nuclear policy
Rep. Troy Balderson	Nate Zimpher	Legislative Staff working on energy and nuclear policy
Rep. Young Kim	Justin Yamamura	Legislative Staff working on energy and nuclear policy
Speaker Mike Johnson	Athina Lawson	Communications Staff for House Leadership working on energy and nuclear policy

CLEARPATH

Clean Energy Innovation Academy (CEIA) - Tennessee

The Clean Energy Innovation Academy (CEIA) is an ongoing educational series with briefings focused on conservative clean energy and industrial technology and policy, featuring discussions from industry experts, academia and the public sector. The 2024 trip will highlight the role of our national lab infrastructure to innovate manufacturing, accelerate deployment, and inform safe licensing in partnership with the existing and advanced nuclear industries.

2024 StaffDel Itinerary

ClearPath Points of Contact:

Dillyn Carpenter
E: carpenter@clearpath.org
M: 804-514-3617

Amanda Sollazzo
E: sollazzo@clearpath.org
M: 845-380-1015

Tuesday, October 8th:

- **8:24 AM - 10:10 AM – American Airlines Flight 5207 from DCA to McGhee Tyson Airport (TYS)**

- **10:10 AM - 10:40 AM – Wheels Down**
  - *Deplane, collect bags, head to coach bus*

- **10:40 AM - 11:05 AM – Board Coach Bus and Travel from TYS to Oak Ridge National Laboratory**
  - ***Location:*** *2350 Cherahala Blvd, Knoxville, TN*
  - ***Transportation:*** *Coach Bus*
  - ***Briefer:*** *Niko McMurray, Managing Director – International and Nuclear Policy, ClearPath*
  - ***Topic:*** *On the bus, information will be presented on nuclear energy technology's emissions-reducing potential. Additionally, the Congressional staff will receive a primer on the significance of the Oak Ridge National Laboratory facilities, and the state of the nuclear industry.*

- **11:05 AM - 11:45 AM – Tour of Manufacturing Demonstration Facility (MDF)**
  - ***Location:*** *2350 Cherahala Blvd, Knoxville, TN*
  - ***Description:*** *At MDF, additive manufacturing research and development is driving the adoption of new materials, software, and systems for clean energy applications. Companies of all sizes collaborate with MDF capabilities to*

co-develop energy-efficient and cost-saving technologies. Potential equipment and processes you will see on the tour include (but are not limited to): Large-Scale Additive Manufacturing Equipment, Large-Scale 3D Printing Equipment, Molding Presses, Extruders, Water Jets and Characterization Equipment and Laboratories.

- ***Briefers:***
  - *Craig Blue, Chief Manufacturing Officer*
  - *Bob Slattery, Manager of Industrial Collaborations*
  - *Ryan Dehoff, Director of the Manufacturing Demonstration Facility*
  - *Yarom Polsky, Division Director of Manufacturing Science*

- **11:45 AM - 12:15 PM – Travel to ORNL Main Campus**
  - ***Location:*** *1 Bethel Valley Road, Oak Ridge, TN 37830*
  - ***Transportation:*** *Coach Bus*

- **12:15 PM - 1:00 PM – Working Lunch: Partnerships Presentation**
  - ***Location:*** *Bldg. 5700, Rm. A106*
  - ***Topic:*** *ORNL to brief the group on the history of the lab and its significance within the Office of Science for materials development. The lab will also elaborate on the use of their user facilities by private American and international entities and how they utilize local partnerships to develop components, provide jobs, and support the nuclear supply chain.*
  - ***Briefers:***
    - *Jesse Smith, Manager, Industrial Partnerships and Economic Development*
    - *Jeff Cornett, Manager, Industrial Partnerships & Economic Development*

- **1:00 PM - 1:45 PM – Fusion / ITER Discussion**
  - ***Location:*** *Bldg. 5700, Rm. A106*
  - ***Topic:*** *The US is among seven partner nations in ITER, an unprecedented international collaboration of scientists and engineers working to design, construct, and assemble a reactor-scale burning plasma experiment that can demonstrate the scientific and technological feasibility of fusion power. Experts in the Fusion Energy Division (FED) are pursuing the understanding and the associated technology required to deploy economical fusion energy systems. Through domestic and international efforts, these scientists and engineers are developing the physics basis for creating and sustaining plasmas at temperatures hotter than the sun, delivering next-generation fusion materials.*
  - ***Briefers:***
    - *Lynn Degitz, Advisor for Stakeholder Relations*

- **1:30 PM - 1:45 PM – Travel to Coated Particle Fuel Development Laboratory (TRISO Lab)**
  - ***Location:*** *Bldg. 4508*

- ***Transportation:*** *Coach Bus*

- **1:45 PM - 2:30 PM – Tour of TRISO Fuel Lab**
  - ***Description:*** *The TRISO Lab is an international leader in the development of coated particle fuel forms through new fuel particle innovations and designs, industry partnership in production and processing, and capabilities in post-irradiation examination of fuel particles. This tour will include an overview from R&D staff and a limited tour of the lab space.*
  - ***Briefers:***
    - *Tyler Gerczak, Senior R&D Staff – Particle Fuel Forms*
    - *Eddie Lopez Honorato, R&D Staff Member – Particle Fuel Forms*

- **2:30 PM - 2:45 PM – Travel to High Flux Isotope Reactor (HFIR)**
  - ***Location:*** *Bldg. 7900*
  - ***Transportation:*** *Coach Bus*

- **2:45 PM - 3:30 PM – Tour of High Flux Isotope Reactor (HFIR)**
  - ***Description:*** *HFIR is one of the world's most powerful nuclear research reactors. Its missions include neutron scattering, irradiation testing of damaged materials, isotope production for medical and defense applications, and neutron activity analysis for detecting important elements. The tour will include the Cold Guide Hall, Beam Room, Reactor Bay and Control Room Observation Area.*
  - ***Briefers:***
    - *Brian Howe, Program Manager*
    - *Matthias Frontczek, Neutron Scattering Scientist*
    - *Matthew Grooms, HFIR Engineer*

- **3:30 PM - 3:45 PM – Travel to Oak Ridge Leadership Computing Facility (OLCF)**
  - ***Location:*** *Bldg. 5600, Frontier Overlook*
  - ***Transportation:*** *Coach Bus*

- **3:45 PM - 4:15 PM – Tour of Oak Ridge Leadership Computing Facility (OLCF)**
  - ***Description:*** *OLCF is a DOE User Facility that offers leadership resources to researchers from government, academia, and industry who have the largest computing problems in science. The tour will be an observation area of Frontier, the world's fastest supercomputer, and Summit – one of the top 10 fastest supercomputers in the world.*
  - ***Briefers:***
    - *Tom Beck, Section Head for National Center for Computational Science*
    - *Katie Bethea, Group Leader for National Center for Computational Science*
    - *MacKenzie Bellimam, Project Specialist for National Center for Computational Science*

- **4:15 PM - 5:00 PM – Travel from Oak Ridge National Lab to The Oliver Hotel**
  - ***Location:*** *407 Union Ave Suite A, Knoxville, TN 37902*
  - ***Transportation:*** *Coach Bus*

- **5:00 PM - 5:15 PM – Check into hotel**

- **5:15 PM - 6:15 PM – Executive time**

- **6:15 PM - 6:30 PM – Travel to Educational Dinner**
  - ***Location:*** *Lonesome Dove, 407 Union Ave Suite A, Knoxville, TN 37902*
  - ***Transportation:*** *Coach Bus*

- **6:30 PM - 9:00 PM – Educational Dinner**
  - ***Location:*** *Lonesome Dove, 407 Union Ave Suite A, Knoxville, TN 37902*
  - ***Speakers:***
    - Tennessee Valley Authority Representative – *Invited*
    - X-energy Representative – *Invited*
    - Centrus Representative– *Invited*
    - Kairos Representative –*Invited*
    - Kathy McCarthy, Oak Ridge National Lab – *Invited*
  - ***Topic:*** *Tuesday's dinner speakers are from key American companies leading the next generation of nuclear energy deployment. The discussion will cover how they partner with U.S. National Labs and R&D user facilities and how they are moving toward commercialization. Each will offer keen insight into how federal programs have contributed to the design, safety, licensing, and (in some cases) construction of their respective technologies and projects.*

- **RON**

Wednesday, October 9th:

- **8:00 AM - 8:45 AM – Breakfast at hotel**

- **8:45 AM - 9:15 AM – Board Bus and Travel to TYS**
  - ***Transportation:*** *Sprinter Vans*

- **9:15 AM - 10:45 AM – Arrive at airport; Executive Time**

- **10:45 AM - 12:18 PM – American Airlines Flight 5207 from TYS to DCA**