

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: Eric Dunay
2. a. Name of Accompanying Relative: _____ **OR** None
b. Relationship to Traveler: Spouse Child Other (specify): _____
3. a. Dates: Departure: 4/23/2025 Return: 4/25/2025
b. Dates at Personal Expense, if any: _____ **OR** None
4. Departure City: Washington, D.C. Destination: Seattle, WA Return City: Washington, D.C.
5. Sponsor(s), Who Paid for the Trip: Emerson Collective
6. Describe Meetings and Events Attended: Attended meetings and tours of fusion energy facilities and discussed federal energy policy priorities. _____
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:  Date: 5/2/2025

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: Sharice L. Davids Date: 5/2/2025

Signature of Supervising Member: 

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: Emerson Collective

2. Travel Destination(s): Seattle, WA

3. Date of Departure: Wednesday, April 23, 2025 Date of Return: Friday, April 25, 2025

4. Name(s) of Traveler(s): Tyler Allard, Grace Brightbill, Eric Dunay, Alex Eliassen, Kevin Fox, Martha Gallagher

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	\$885.47	\$376.00	\$192.50	
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: Diedra Nelson Date: April 30, 2025

Name: Diedra Nelson Title: Chief Financial Officer

Organization: Emerson Collective

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

Address: 555 Bryant Street | # 259 | Palo Alto, CA 94301

Telephone: 301-518-6336 Email: andrea@mietusevents.com

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.

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: Eric Dunay

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: 

Name of Signatory (if other than traveler): _____

For Staff (name of employing Member or Committee): Rep. Sharice Davids

Office Address: 2435 Rayburn House Office Building

Telephone Number: (202) 225-2865

Email Address of Contact Person: eric.dunay@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: Eric Dunay
2. Sponsor(s) who will be paying or providing in-kind support for the trip: Emerson Collective
3. City and State **OR** Foreign Country of Travel: Seattle, Washington
4. a. Date of Departure: 4/23/2025 Date of Return: 4/25/2025
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 serve as Rep. Davids' Senior Legislative Assistant handling fusion and energy policy; she is also a member of the Fusion Energy Caucus. This trip will deepen my understanding of fusion energy and provide me with important background for relevant policy considerations.

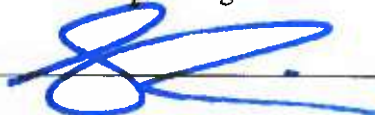
9. **Yes No Is the traveler aware of any registered federal lobbyists or foreign agents involved in planning, organizing, requesting, or arranging the trip?**

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: _____



Date: 03/26/2025

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:

Emerson Collective

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.

5. Yes No Is travel being offered to an accompanying family member of the House invitee(s)?

6. Date of Departure: Wednesday, April 23, 2025 Date of Return: Friday, April 25, 2025

7. a. City of departure: Friday, April 25, 2025

b. Destination(s): Seattle, WA

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.
-
-

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 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): The cost of the meals are based on the GSA per diem: Day I \$69.00, Day II-\$87.00, Day III-\$54.00
 - 2) Provide the reason for selecting the location of the event or trip: We selected WA State because Zap Energy and Helion align with our mission of including and supporting American innovation with technological leadership in the energy sector.

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

Hotel Name: The Hyatt at Olive 8 City: Seattle, WA Cost Per Night: \$188.00
 Reason(s) for Selecting: Met the per diem and centrally located for Seattle and Everett visits.

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:**

<input type="checkbox"/> Actual Amounts <input checked="" type="checkbox"/> Good Faith Estimates	Total Transportation Expenses per Participant	Total Lodging Expenses per Participant	Total Meal Expenses per Participant
For each Member, Officer, or Employee	\$1,050.00	\$376.00	\$210.00
For each Accompanying Family Member			


	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		
For each Accompanying Family Member		

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:  Date: 3/4/28
 Name: Diederica Nelson Title: Chief Operating Officer
 Organization: Emerson Collective
 Address: 555 Bryant Street # 259- Palo Alto, CA 94301
 Email: andrea@mietusevents.com Telephone: 301-518-6336

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
Mark DeSaulnier, California
Ranking Member

John H. Rutherford, Florida
Andrew R. Garbarino, New York
Ashley Hinson, Iowa
Nathaniel Moran, Texas

Deborah K. Ross, North Carolina
Glenn F. Ivey, Maryland
Sylvia R. Garcia, Texas
Suhas Subramanyam, Virginia



ONE HUNDRED NINETEENTH 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
<https://Ethics.House.gov>

April 8, 2025

Mr. Eric Dunay
Office of the Honorable Sharice Davids
2435 Rayburn House Office Building
Washington, DC 20515

Dear Mr. Dunay:

Pursuant to House Rule 25, clause 5(d)(2), the Committee on Ethics hereby approves your proposed trip to Seattle, Washington, scheduled for April 23 to 25, 2025, sponsored by the Emerson Collective.

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

Mark DeSaulnier
Ranking Member

MG/MD:mc

Question #4 At Emerson Collective, we are dedicated to supporting innovative solutions to the world’s most pressing challenges, including advancing American innovation and technological leadership in the energy sector. This trip is designed to provide the below individuals with firsthand knowledge of groundbreaking fusion research, industry developments, and policy discussions that can inform their work on Capitol Hill. We have assembled a bipartisan group of staffers to join us and learn more about fusion, which represents an innovative and transformative approach to addressing energy security and economic growth which is important to their official job duties.

First	Last	Role	Office/Committee
Tyler	Allard	Deputy Legislative Director	Office of Rep. Seth Moulton (MA-06)
Mayely	Boyce	Counsel	Office of Representative Marcy Kaptur (OH-09)
Grace	Brightbill	Legislative Assistant	Office of Representative Don Beyer (VA-08)
Molly	Buening	Legislative Director	Office of Representative Neal Dunn (FL-02)
Alex	Cisneros	Legislative Director	Office of Representative Young Kim (CA-40)
Ken	Clifford	Chief of Staff	Office of Representative Mariannette Miller-Meeks (IA-01)
Georgia	Davies	Legislative Assistant	Office of Representative Frank Lucas (OK-03)
Sofia	Deiro	Legislative Director	Office of Representative Tom Cole (OK-04)
Luke	Diel	Legislative Correspondent	Office of Representative Byron Donalds (FL-19)
Eric	Dunay	Senior Legislative Assistant	Office of Rep. Sharice Davids (KS-03)
Alex	Eliassen	Legislative Assistant	Office of Rep. Lori Trahan (MA-03)
Kevin	Fox	Deputy Chief of Staff	Office of Representative Ro Khanna (CA-17)
Kei	Fujisawa	Legislative Assistant	Office of Representative Kim Schrier (WA-08)
Martha	Gallagher	Legislative Assistant	Office of Representative Gabe Evans (CO-08)
Noelle	Gasper	Senior Legislative Assistant	Office of Representative Rick Larsen (WA-02)
Aditi	Gupta	Senior Legislative Assistant	Office of Rep. Suhas Subramanyam (VA-10)
Jaqueline	Horsley	Legislative Assistant	Office of Representative Bob Latta (OH-05)
Ben	Hulse	Legislative Assistant	Office of Representative Mike Simpson (ID-02)
Julie	Jochem	Legislative Director	Office of Mikie Sherrill (NJ-11)
Shanta	Katipamula	Legislative Director	Office of Representative Emily Randall (WA-06)

Jack	Lincoln	Deputy Chief of Staff/ LD	Office of Representative Ken Calvert (CA-41)
Avery	Littrell	Senior Policy Adviser	Office of Representative Brian Babin (TX-36)
Chris	Loranger	Congressional Energy Fellow	Office of Representative Chuck Fleishmann (TN-03)
David	Maestas	Senior Legislative Assistant	Office of Representative Dan Newhouse (WA-04)
Ian	Merritt	Legislative Director	Office of Representative Chuck Fleishmann (TN-03)
Devon	Murphy	Legislative Director	Office of Representative Burgess Owens (UT-04)
Patrick	Paolini	Legislative Director	Office of Representative Jay Obernolte (CA-23)
Ray	Phillips	Senior Legislative Assistant	Office of Representative Stephanie Bice (OK-05)
Chris	Ploch	Legislative Counsel	Office of Representative Byron Donalds (FL-19)
Rick	Podliska	Legislative Director/Policy Adviser	Office of Representative Daniel Webster (FL-11)
John	Quinn	Legislative Director	Office of Representative David Schweikert (AZ-01)
Jack	Rayburn	Legislative Director	Office of Representative Rosa DeLauro (CT-03)
Adam	Rosenberg	Staff Director for Subcommittee	Office of Representative Zoe Lofgren (CA-18)
Jaydn	Smith	Senior Legislative Assistant	Office of Representative Don Bacon (NE-02)
Chandler	Smith	Legislative Director	Office of Representative Guy Reschenthaler (PA-14)
Hannah	So	Legislative Assistant	Office of Representative Laurel Lee (FL-15)
Arthur	Speck	Legislative Director	Office of Representative Randy Weber (TX-14)
Will	Stiers	Legislative Director	Office of Representative Mike Rogers (AL-03)
Shaina	Zarkin-Scott	Senior Legislative Assistant	Office of Representative Marie Gluesenkamp Perez (WA-03)



Emerson Collective Bipartisan Staff Delegation Trip Schedule
Seattle, Washington
Wednesday, April 23, 2025 – Friday, April 25, 2025
***Schedule Subject to Change ***

6:30 am **Requested Arrival to Washington, DC Reagan National Airport (DCA)**
8:00 am **Alaska Air Flight #1 from Washington, DC Reagan National Airport (DCA)**
10:40 am (PST) **Arrive Sea-Tac International Airport (SEA)**
11:15 am **Depart by Bus from Airport to Lunch Briefing**
Location: Eureka!, 2614 NE 46th St, Seattle, WA 98105

Drive time 20 – 30 minutes

12:00 pm – 1:15 pm **Emerson Collective Lunch Briefing**
Location: Eureka!, 2614 NE 46th St, Seattle, WA 98105
Attire: Business Casual
Briefing with Emerson Collective Team led by Gabe Kleinman, Julien Barber, Alicia Molt-West, Liz Johnson, Elena Remez, and Claudia Marconi on Meetings and Programming. Julien Barber will give a brief overview on fusion technology.

1:15 pm **Depart Lunch Briefing for University of Washington, Seattle**
Location: Guggenheim Hall (GUG), 3940 Benton Ln NE, Seattle, WA 98105

Drive Time 10 minutes

1:30 pm – 2:15 pm **Introduction to Fusion**
Location: Guggenheim Hall Room 305 (GUG 305)
Led by [Prof Bhuvana Srinivasan](#), Prof Srinivasan, a leading expert in computational plasma physics, will explain the case for fusion, how fusion works, its history and pioneers, and recent progress being made to finally realize it as an energy source.

2:15 pm – 3:00 pm **Building a Regional Fusion Sector**
Location: Guggenheim Hall Room 305 (GUG 305)
Led by WA CleanTech Alliance President & CEO [Mel Clark](#)
The Washington CleanTech Alliance has played an important role in cultivating and supporting the emerging fusion sector in the Seattle region and advancing policy initiatives for fusion. CEO Mel Clark will share lessons learned and future plans at the state and regional level.

3:00 pm – 3:30 pm **Short Break and Walk to Fusion Labs**

3:30 pm – 4:30 pm **Tour of UW Fusion Labs**

Group splits in two, visits each lab for 30 minutes and rotates

Flow Z-pinch Lab

Location: Aerospace & Engineering Research Building (AERB)

Led by grad student from [Prof/Zap Cofounder Uri Shumlak's](#) lab - During this session staff will see the device that led to the spin-out of Zap Energy and hear about the important role in plasma physics research and workforce development labs like this provide.

Space Propulsion & Advanced Concepts Engineering Lab

Location: Aerospace & Engineering Research Building (AERB)

Led by grad students from [Prof Justin Little's](#) lab - Besides its potential for energy production, fusion is also considered by many to be a key technology for long-distance space travel. Learn more in a tour of a lab working on the early stages of these technologies.

4:30 p.m. **Depart the University of Washington, Seattle for Hyatt at Olive 8**

Location: 1635 8th Avenue, Seattle

Drive time 25-30 minutes

5:00 pm **Arrive Hyatt at Olive 8**

Location: 1635 8th Avenue, Seattle

5:20 pm **Depart the Hyatt at Olive 8 for Dinner**

Location: Wild Ginger, 1401 3rd Ave, Seattle, WA 98101

Drive time 10 minutes / Walk time 11 minutes

5:30 pm **Arrive to Dinner**

Location: Wild Ginger, 1401 3rd Ave, Seattle, WA 98101

5:30 pm – 7:00 pm **Dinner (Subject matter) programmed**

Location: Wild Ginger, 1401 3rd Ave, Seattle, WA 98101

Subject: During our working dinner on April 23rd, the group will have a discussion about current energy policy and what aspects of energy policy have legislative momentum in this current political environment. This broader discussion on energy policy will help the group consider the ways in which fusion may fit into current fusion energy priorities.

7:00 pm **Depart Dinner for Hyatt at Olive 8**

Location: 1635 8th Avenue, Seattle

Drive time 10 minutes / Walk time 11 minutes

RON **The Hyatt Olive 8 Hotel**
Location: 1635 8th Avenue, Seattle

Thursday, April 24, 2025

7:30 am **Breakfast at Hotel – O8 Bagel Shop**
Location: 1635 8th Avenue, Seattle

8:10 am **Depart Hyatt at Olive 8 for Zap Energy**
Location: 2300 Merrill Creek Pkwy, Everett, WA 98203
Attire: Business Casual

Drive time 35-45 minutes

8:50 am **Arrive Zap Energy – Welcome from Everett [Mayor Cassie Franklin](#)**
Speakers: Ryan Umstattd, VP of Product & Partnerships; Andy Freeberg, Head of Communications; Cassie Franklin, Mayor of the City of Everett
Location: 2300 Merrill Creek Pkwy, Everett, WA 98203

9:00 am – 10:00 am **Overview of Fusion Science and Zap Energy**
Location: Opus Room Z, 2300 Merrill Creek Pkwy, Everett, WA 98203
Learn more about Zap Energy's history, SFS-Z Pinch technology, and path to a pilot plant.
Speakers: [Uri Shumlak](#), Co-founder & Chief Scientist

10:00 am – 10:10 am **Shuttle to R&D building**
Location: 5901 23rd Dr W, Everett, WA 98203

10:10 am – 11:00 am **Plasma Physics R&D, Tour of FuZE Devices & Control Room**
Location: 5901 23rd Dr W, Everett, WA 98203
During this session, visitors will see fusion devices in person and take a deep dive into understanding how plasma works, learn about fusion reactions, and Zap Energy's approach to producing fusion plasmas.
Observing diagnostic **systems**, including high-speed cameras, magnetic probes, and spectroscopy tools that measure plasma behavior and help improve plasma performance.
Understanding the **fuel cycle**, from how hydrogen isotopes (like deuterium) are injected into the system to how the plasma is ignited and studied.
Speakers: Ben Levitt, VP of R&D, Colin Adams, Director of FuZE Physics

11:00 am – 11:10 am **Shuttle to Opus**
Location: 2300 Merrill Creek Pkwy, Everett, WA 9820

- 11:10 am – 12:00 pm **Fusion Power Plant Engineering & Tour of Engineering Test Stands/Century**
Location: 2300 Merrill Creek Pkwy, Everett, WA 98203
This tour will provide a first-hand look at the **engineering breakthroughs** needed to make fusion a commercially viable energy source, such as liquid metal walls and repetitive pulsed power. It would also highlight the unique advantages of **Zap Energy's compact and lower-cost approach**, that avoids the need for large superconducting magnets or powerful lasers, positioning it as a potential leader in the race for the lowest cost fusion energy.
Speakers: Matt Thompson, VP of Systems Engineering and Acting VP of Pulsed Power; Vidya Nalajala, Head of Repetitive Pulsed Power; Brian Kelleher, Head of Liquid Metals
- 12:00 pm **Depart Zap Energy for Helion**
Location: 1415 75th St SW, Everett, WA 98203
- 12:15 – 12:25 pm **Arrive Helion, Check-In**
Location: 1415 75th St SW, Everett, WA 98203
- 12:25 pm – 1:30 pm **Working Lunch: Overview of Helion & Policy Presentation**
Location: 1415 75th St SW, Everett, WA 98203
Speakers: David Kirtley, CEO; Yesenia Henninger, Deputy Director of Federal Affairs; Tom Bugert, Deputy Director of State and Local Affairs; Andrew Proffitt, Regulatory Affairs Lead
- 1:30 pm – 3:00 pm **Helion Tour**
Gain insights into their **pulsed magnetic fusion technology**, engineering test stands, and the company's path to commercial fusion power. Helion is unique among fusion startups in its **direct energy conversion approach** and **plans to use an advanced fusion fuel (D-He3)**.
Speakers: Kyra Jorgensen, Communications and Outreach Specialist; Jessie Barton, Director of Communications; Paul Gentsch, Chief of Staff
- 3:05 pm **Depart Helion for Zap Energy**
Location: 5901 23rd Dr W, Everett, WA 98203
- 3:20 pm **Arrive Zap Energy R&D building**
Location: 5901 23rd Dr W, Everett, WA 98203
- 3:20 pm – 3:40 pm **Visit control room during fusion operations**
Location: 5901 23rd Dr W, Everett, WA 98203
Control Room Operations & Data Analysis: Observing real-time plasma tests in the control room, where physicists and engineers are advancing fusion plasma performance as one of the only private companies with active and regularly operating fusion devices. Learning about **data acquisition systems** that record plasma properties, energy output, and instabilities. How **AI and computational models** are used to simulate and analyze plasma behavior, and Zap advances

physics through a rapid analyze-design-build-test cycle.

Speakers: TBD (based on which physicist is running a campaign that day); Brian A. Nelson, Co-founder & Chief Technology Officer, Chelsea Liekhus-Schmaltz, Senior Research Data Scientist

3:40 pm – 3:50 pm **Shuttle back to Opus**
Location: 2300 Merrill Creek Pkwy, Everett, WA 9820

3:50 pm – 4:20 pm **Group Photo / Break**

4:20 pm – 5:10 pm **Overview of fusion markets, policy & regulatory priorities with general discussion and Q&A**
Location: Opus Room Z, 2300 Merrill Creek Pkwy, Everett, WA 98203
Having seen multiple fusion systems and companies, now understanding the range of barriers, risks and opportunities at stake, how can U.S. policy and governance better help ensure the nation leads the way to this new source of energy.
Speakers: Ryan Umstattd, VP of Product & Partnerships

5:10 pm **Depart Zap for Dinner**
Location: Ivar's Mukilteo, 710 Front St Suite B, Mukilteo, WA 98275

Drive time 15-20 minutes

5:30 pm – 7:00 pm **Emersonian Dinner Hosted Dinner**
Location: Ivar's Mukilteo, 710 Front St Suite B, Mukilteo, WA 98275
Led by Gabe Kleinman, Julien Barber, Alicia Molt-West, Liz Johnson, Claudia Marconi, and Elena Remez

7:00 pm **Depart Dinner for Hyatt at Olive 8**
Location: 1635 8th Avenue, Seattle

Drive time 1 hour

RON **Arrive Hyatt at Olive 8**
Location: 1635 8th Avenue, Seattle

Friday, April 25, 2025

6:00 am Depart the Hyatt at Olive 8 – Breakfast at Sea-Tac
Location: 1635 8th Avenue, Seattle

6:15 am **Depart at Hyatt at Olive 8 for Sea-Tac International Airport**
Location: 17801 International Blvd, SeaTac, WA 98158
Attire: Casual/Business Casual

Drive time 20 minutes

6:35 am

Arrive at Sea-Tac International Airport

Location: 17801 International Blvd, SeaTac, WA 98158

8:24 am

Depart Alaska Air Flight # 4 Sea-Tac International Airport (SEA)

4:38 pm (EDT)

Arrive Washington, DC- Reagan National Airport (DCA)

Location: 2401 Ronald Reagan Washington National Airport Access Rd,
Arlington, VA 22202

- MISSION COMPLETE -

Question #12

At Emerson Collective, we are dedicated to supporting innovative solutions to the world's most pressing challenges, including supporting American innovation and technological leadership in the energy sector. This trip is designed to provide you with firsthand knowledge of cutting-edge fusion research, industry developments, and policy discussions that can inform work on Capitol Hill. Emerson Collective has had a direct role in planning and organizing the trip as the sole sponsor for this staff delegation trip to Washington State and will be participating as well.

