U.S. House of Representatives
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: Roger Brent Blevins, Jr.
2. a. Name of Accompanying Relative: _____ *OR* None ☒
   b. Relationship to Traveler: ☐ Spouse ☐ Child ☐ Other (specify): _____
3. a. Dates: Departure: August 8, 2022 Return: August 11, 2022
   b. Dates at Personal Expense, if any: _____ *OR* None ☐
4. Departure City: Washington,DC Destination: Palo Alto, CA Return City: Washington, DC
5. Sponsor(s), Who Paid for the Trip: Stanford University
6. Describe Meetings and Events Attended:
   The Stanford Human-Centered Artificial Intelligence center hosted a series of lectures during the mornings and afternoons of Monday, August 8th, Tuesday, August 9th, and Wednesday August 10th. Staff heard from professors at Stanford as well as guests from industry on topics such as understanding the history and foundations of AI, its impacts on fields such as national defense, education, and medical care. HAI also hosted a reception for
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: R. Brent Blevins, Jr. Date: 08/25/2022

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: Frank D. Lucas Date: August 25, 2022

Signature of Supervising Member: Frank D. Lucas

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: Stanford Institute for Human-Centered Artificial Intelligence
2. Travel Destination(s): Stanford University, Stanford, CA
3. Date of Departure: August 8, 2022 Date of Return: August 11, 2022
4. Name(s) of Traveler(s): See attachment

   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	$1157.95 (per round trip economy class ticket) $115 Ground Transportation	$245 per night, $735 total	$65 per day, $195 total	
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: Russell Wald Date: 8/23/22

Name: Russell Wald Title: Director of Policy

Organization: Stanford Insitute of Human-Centered Artificial Intelligence

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

Address: 353 Serra Mall, Stanford, CA, 94305

Email: rwald@stanford.edu Telephone: 202 630-2724

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

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 delivered to the Committee at 1015 Longworth or e-mailed to 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: Brent Blevins

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: R. Brent Blevins, Jr.

Name of Signatory (if other than traveler): _____

For Staff (name of employing Member or Committee): Committee on Science, Space, & Technology

Office Address: H2-394 Ford House Office Building

Telephone Number: 202.225.6371

Email Address of Contact Person: brent.blevins@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 e-mail: *travel.requests@mail.house.gov.*

U.S. House of Representatives
COMMITTEE ON ETHICS

TRAVELER FORM

1. Name of Traveler: Brent Blevins

2. Sponsor(s) who will be paying or providing in-kind support for the trip:
Stanford University

3. City and State **OR** Foreign Country of Travel : Palo Alto, CA

4. a. Date of Departure: August 8th, 2022 Date of Return: August 11th, 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.**
I serve as senior policy advisor for the House Science, Space, & Technology. Among my policy areas, artificial intelligence is an emerging field of importance. This boot camp will provide an opportunity to get up to speed on this topic.

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 Frank D Lucas Date _____

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:
   Stanford University
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):
   See attached
5. Yes ☐ No ☐ Is travel being offered to an accompanying family member of the House invitee(s)?
6. Date of departure: August 8, 2022 Date of return: August 11, 2022
7. a. City of departure: Washington, DC
   b. Destination(s): Stanford University, Stanford, CA
   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:

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:

Stanford University is the sole sponsor of the trip, a 501(C)3 and an institution of higher education. Stanford seeks to promote the public welfare by exercising an influence on behalf of humanity through rigorous scholarship. Through briefings and learning engagements, Stanford faculty will provide congressional staff with the critical thinking skills related to tech policy.

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):

Meals planned will comply with GSA per diem rates

2) Provide the reason for selecting the location of the event or trip:

The location of Stanford's campus will allow California based faculty to participate

16. Name, nightly cost, and reasons for selecting each hotel or other lodging facility:
Hotel Name: The Sheraton City: Palo Alto Cost Per Night: $245
Reason(s) for Selecting: Across from Stanford's campus
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.*

U.S. House of Representatives
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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	$1000 Economy Airfare	$735 3 nights x $245	$495 3 x $165 per diem rate
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	$200	Ground transportation
For each Accompanying Family Member		

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

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: 07/05/2022

Name: Russell Wald Title: Director of Policy

Organization: Stanford University

Address: 450 Jane Stanford Way, Stanford, CA 94305

Email: rwald@stanford.edu Telephone: (202) 630-2724

INSTRUCTIONS

Complete the *Primary Trip Sponsor Form* and submit the agenda, invitation list, any attachments, and any *Additional Trip Sponsor Forms* directly to the Travelers.

Written approval from the Committee on Ethics is required before traveling on this trip. The Committee on Ethics will notify the House invitees directly and will not notify the trip sponsors.

Willful or knowing misrepresentation on this form may be subject to criminal prosecution under 18 U.S.C. § 1001. Signatures must comply with section 104(bb) of the Travel Regulations.

For questions, please contact the Committee on Ethics at:

1015 Longworth House Office Building
Washington, D.C. 20515

ethicscommittee@mail.house.gov | 202-225-7103
More information and forms available at **ethics.house.gov**

U.S. House of Representatives

COMMITTEE ON ETHICS

Washington, DC 20515

August 5, 2022

Mr. Roger "Brent" Blevins, Jr.
Committee on Science, Space, and Technology
H2-394 Ford House Office Building
Washington, DC 20515

Dear Mr. Blevins:

Pursuant to House Rule 25, clause 5(d)(2), the Committee on Ethics hereby approves your proposed trip to Stanford, California, scheduled for August 8 to 11, 2022, sponsored by Stanford University.

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

Michael Guest
Acting Ranking Member

TED/MG:amr

List of Attendees:

1. Hannah Anderson
2. Jennifer Epperson
3. Nawaid Ladak
4. Roger Blevins, Jr.
5. Kyle Klein
6. Patricia Clarke
7. Ubong Akpaninyie
8. Sean Misko

Note: Stanford HAI originally purchased a group flight early on at $1,157.95 per economy class round trip. However, HAI had to purchase additional flights as the final cohort exceeded our previous group flight purchase. At the time of the second group flight purchase, flights increased to $1,291.25.

Stanford HAI Congressional Boot Camp on AI Syllabus

Course Description

Emerging digital technologies–especially artificial intelligence (AI)–are among the most consequential forces of the 21st century: they are transforming economies, challenging legal and political norms, and reconfiguring society. Governments attempting to navigate this era must adapt regulatory regimes, social safety nets, fiscal policies, taxation, and foreign affairs as digital technologies continue to reshape labor markets, the industrial structure, the distribution of economic rewards, and the global balance of power.

Congressional staff play a key role in shaping and developing policy on critical technology areas such as AI, rapid advancements in AI make it challenging for many to keep up with a quickly evolving field. The Stanford Institute for Human-Centered AI (HAI) is specifically designed for Congressional staff to explore the latest in AI developments, equipping participants with the comprehensive knowledge needed to think critically about regulating and governing this emerging technology.

AI is not solely a technical matter, though it is easy for policy analysts and others to get lost in the technical details. Understanding the impact of AI on society is a multi-faceted enterprise that requires drawing on knowledge from computer science, economics, law, political science, psychology, and a host of other disciplines. To this end, this boot camp draws upon the expertise of AI experts in academia, as well as leaders from civil society and industry.

The bicameral, bi-partisan boot camp consists of many sessions unpacking what AI means for international security, future of work, healthcare, including a field trip to the Stanford Virtual Human Interaction Lab for an interactive experience. We hope all participants will leave the boot camp with the conceptual framework needed to address the emerging technology landscape today and better anticipate the challenges of tomorrow.

Travel

Monday, August 8th

6:45 am ET - 9:31am PT	United Airlines Flight #277 IAD to SFO

Thursday, August 11th

8:40 am PT - 5:01am ET	United Airlines Flight #1954 SFO to DCA

Day 1: August 8, 2022

9:31am	**Arrival at SFO airport**
9:31am -11:30am	**Travel to hotel and campus**
11:30am -12:00pm	**Welcome Session and Lunch** Speaker: ● Fei-Fei Li, Sequoia Professor in the Department of Computer Science, Stanford University; Co-Director of the Stanford Institute for Human-Centered Artificial Intelligence This session will welcome staffers to Stanford's campus and provide an overview of why this Boot Camp was created and what Stanford HAI hopes for participants to gain.
12:30pm -1:30pm	**Session 1: Mapping the AI Landscape** Speaker: ● Peter Norvig, Distinguished Education Fellow at the Stanford Institute for Human-Centered Artificial Intelligence Artificial Intelligence (AI) is not comprised of a single technology, but many. Moreover, the AI technologies that we see being deployed around the world today vary widely in their core features, capabilities, and use potential. This course provides a birds eye view of the AI landscape, key subjects, and variations that are important for all policy analysts to understand. Topics include machine learning, deep learning and neural networks, computer vision, natural language processing, supervised and unsupervised learning, compute power, narrow versus general AI, among others. Learning Objectives: Building a foundational understanding of AI and its different types of models; recognizing that AI is not simply coding and computer science, but requires interdisciplinary analysis
1:30pm - 2:30pm	**Session 2: AI and Safety**

Speaker:

- Anthony Corso, Executive Director, Stanford Center for AI Safety; Aeronautics and Astronautics Postdoctoral Researcher, Stanford University

The consequences of deploying robust AI and decision-making technologies in safety-critical systems such as driverless vehicles and autonomous aircraft are enormous. Challenges to the human designers of AI in this field range from vast sets of edge cases, environmental uncertainties, constantly evolving landscapes, among others. Developers must also make difficult–and often politically fraught–decisions around operational efficiency, react to particular uncertainties, and define acceptable risk parameters.

Learning Objectives:
What makes an AI system robust, and in turn, what makes an AI system brittle; why it is challenging for developers to mitigate or eliminate all safety risks in an AI system

2:30pm - 3:30pm

Session 3: The Fuel of AI: Data (And its Perils)

Speakers:

- Jen King, Privacy and Data Policy Fellow, Stanford Institute for Human-Centered Artificial Intelligence
- James Zou, Assistant Professor of Biomedical Data Science, Stanford University
- Russell Wald, Director of Policy, Stanford Institute for Human-Centered Artificial Intelligence

Contemporary AI technologies run on data. AI developers face significant obstacles in acquiring and cleaning data. In addition, developers must do their best to ensure data's inherent biases (and their non-obvious proxies) are accounted for in their AI systems. Moreover, different social values around privacy, data ownership, and data creation–and the policies resulting from them–will impact what AI technologies are possible today and what the future paths of innovation in AI will look like. On top of all this, geopolitics and economic futures will be determined by the choices we make around data policy.

Learning Objectives:
The recent data boom and how it has contributed to AI advancements; obstacles of collecting and cleaning data; different

ways in which data can be biased; how policies around data and privacy can have ripple effects in the data economy

3:30pm - 4:30pm

Session 4: Foundation Models

Speakers:

- Percy Liang, Associate Professor of Computer Science, Stanford University
- Rishi Bommasani, Computer Science PhD Candidate, Stanford University

Recently, a new successful paradigm for building AI systems has emerged: train one model on a huge amount of data and adapt it to many applications. We have deemed such a model, a foundation model. This session unpacks how foundation models were discovered, the requirements to build one, expected and unexpected consequences of these models, and other hot topics surrounding the use of massive AI models. It's time to separate what's real from what's hype for policy analysts.

Learning Objectives:
What differentiates foundation models from regular AI models; the exciting potential and concerning consequences of foundation models; speculating the future of foundation model research

4:30pm - 6:00pm

Dinner: AI and the Future of Work

Speakers:

- Erik Brynjolfsson, Director of the Digital Economy Lab and Jerry Yang and Akiko Yamazaki Professor and Senior Fellow, Stanford Institute for Human-Centered Artificial Intelligence; Jerry Yang and Akiko Yamazaki Professor and Senior Fellow, Stanford Institute for Human-Centered Artificial
- Christie Ko, Executive Director of the Digital Economy Lab, Stanford Institute for Human-Centered Artificial Intelligence

AI and automation will undoubtedly have a rippling effect on today's workforce and the future of work. The most mainstream narrative instills fear that AI could displace workers and funnel profits up to a select few. However, AI also has the potential to augment and supercharge labor, ensuring the benefits of AI are spread and enjoyed widely. This session dives into deeper detail

on what exactly we should expect as AI and automation integrates into the economy. We will separate the myths from the realities surrounding the current impacts of AI on work and how policy can reshape and guide what the future holds.

Learning Objectives:
How AI and automation is expected to shift the current state of the workforce; ways to ensure the benefits and wealth of AI in the economy is enjoyed by most, and not a few

Day 2: August 9, 2022

8:30am - 9:00am

Breakfast/Debrief

Speakers:

- Russell Wald, Director of Policy, Stanford Institute for Human-Centered Artificial Intelligence
- John Robichaux, Director of Education, Stanford Institute for Human-Centered Artificial Intelligence

Director of Policy Russell Wald and Director of Education John Robichaux will host a morning debriefing on what staffers learned at previous sessions and engage in a dialogue to reinforce key concepts from earlier sessions. Additionally, they will preview the Day 2 sessions. Ample time will be given to answer staff questions.

9:00am - 10:00am

Session 1: Artificial Intelligence and International Security

Speakers:

- Herb Lin, Hank J. Holland Fellow in Cyber Policy and Security at the Hoover Institution, Stanford University
- Brad Boyd, Visiting Fellow at the Hoover Institution, Stanford University
- Harold Trinkunas, Deputy Director of the Center for International Security and Cooperation at the Freeman Spogli Institute, Stanford University

AI is primed to transform the international security landscape. From predictive maintenance to augmenting a warfighter's stamina, AI is set to strengthen military capabilities worldwide. With these new capabilities comes the development of new security norms and shifting power dynamics that the world has not

experienced since the emergence of nuclear weapons post World War II. How will traditional understandings of defense, offense, deterrence, and diplomacy change with the introduction of AI? What does AI leadership look like from a security perspective? Are countries better off as first adopters or fast movers? What are the prospects for international cooperation?

Learning Objectives:
Different ways (not just on the physical battlefield) that AI can strengthen military capabilities; understanding traditional concepts of security and how they may change with AI

10:00am - 10:15am **Break**

10:15am - 11:15am **Session 2: Artificial Intelligence and Cyber Security**

Speaker:

- Andy Grotto, William J. Perry International Security Fellow at the Cyber Policy Center and a Research Fellow at the Hoover Institution, Stanford University

AI is remaking the cybersecurity threat environment. Countries, sub-state, and trans-national entities–including governmental, corporate, and civil society actors–are all threatened by increasingly sophisticated attackers. These cyber adversaries range from state agents to political hacktivists, but each share a common aim of circumventing security measures for their desired ends. This session will analyze how AI is changing cybersecurity offensive and defensive measures and what we can expect as new cyber tactics are deployed in cyberspace.

Learning Objectives:
What is cyberspace and cybersecurity; how has cybersecurity evolved in recent years and what the introduction of AI will do to change it; new offensive/defenses cyber tactics and possible responses

11:15am - 12:15pm **Session 3: Geopolitics and China**

Speakers:

- Oriana Mastro, Center Fellow at the Freeman Spogli Institute for International Studies, Stanford University

- Daniel Zhang, Policy Research Manager, Stanford Institute for Human-Centered Artificial Intelligence
- Russell Wald, Director of Policy, Stanford Institute for Human-Centered Artificial Intelligence

China remains one of the most complex geopolitical challenges for the United States. The Chinese government has made clear its intention to be the leader in AI and other key dual-use technologies to secure economic, political, and military advantage. China's authoritarian regime is also fundamentally anti-democratic, using technology to commit human rights abuses at home and abroad. How can the U.S. maintain human-centered values in its technology and remain a global leader that advances an international order using technology for society's benefit. This session will dive deeply into the nuances of Sino-American relations and how the U.S. can regain
and maintain its technological superiority.

Learning Objectives:
Brief history of U.S.-China relations; Differing innovation ecosystems in each country; China's intention and strategy to becoming a global leader in AI and how the U.S. compares

12:15pm - 12:30pm **Break**

12:30pm - 1:30pm **Session 4: Economics of AI and Lunch**

Speaker:
- Susan Athey (TBD), Economics of Technology Professor at the School of Humanities and Sciences, Stanford University

AI's economic impact goes well beyond the future of work and labor forces alone. AI has wide implications for large-scale economies, and little regulation exists to guide its integration into various firms. This session will address how firms consider AI use-cases within their companies and integrate these new technologies into their business models. Additionally, this session will discuss what the U.S. government and society should expect and how to prepare for the coming changes to labor markets.

Learning Objectives:
What AI use-cases firms may consider adopting; how these AI systems will shift labor markets

1:30pm - 3:00pm **Hotel Break**

3:00pm - 4:00pm **Session 5: Industry Perspectives**

Speakers:

- Jack Clark, Co-Chair of the AI Index Steering Committee, Stanford Institute for Human-Centered Artificial Intelligence; Co-Founder of Anthropic
- Rachel Gillum, Head of Global Policy, Salesforce

America's technological might rests on its robust innovative ecosystem. Silicon Valley, which is home to venture capital, startups, and leading tech firms, is arguably the global center of tech innovation. This session will bring together leading figures in the Silicon Valley ecosystem including tech executives, startup founders, and venture capitalists to discuss the vibrancy of the Valley and draw on strengths and weaknesses of this innovative geography. Panelists will offer their own perspectives of starting, funding, and running successful companies so participants can better understand how industry leaders approach tech innovation.

Learning Objectives:
Understanding the Silicon Valley innovation ecosystem; unique challenges and opportunities startups and giants face; industry perspective of how policy impacts their ability to grow their firms

4:00pm - 5:00pm **Reception**

5:00pm - 6:30pm **Keynote Dinner - Democracy and AI**

Speakers:

- Francis Fukuyama, Olivier Nomellini Senior Fellow at the Freeman Spogli Institute, Stanford University
- Condoleezza Rice, Denning Professor in Global Business and the Economy and Tad and Dianne Taube Director at the Hoover Institution, Stanford University
- Tino Cuéllar, President, Carnegie Endowment for International Peace

The intention and determination of today's great powers–of both democratic and authoritarian backgrounds–to lead in AI is clear. As AI continues to proliferate societies around the world, how can

the United States and other like-minded countries ensure these new technologies are developed and deployed with democratic values and norms in mind? What are potential areas for collaboration and opportunities to develop technological alliances? And if the United States and other democratic nations fail to lead in AI, which other countries–especially those with authoritarian foundations–may rise to fill the leadership gap? This session will dive into the urgency and importance of U.S. technological leadership, how AI can enhance democratic values, and the consequences of failing to do so.

Learning Objectives:
How AI can strengthen or undermine democracy; the pros and cons of international collaboration or alliances

Day 3: August 10, 2022

8:30am - 9:00am **Breakfast**

9:00am - 10:00am **Session 1: AI and Education**

Speakers:

- Dan Schwartz, James Quillen Dean and Nomellini & Olivier Professor of Educational Technology, Stanford University
- Emma Brunskill, Associate Professor of Computer Science, Stanford University
- John Robichaux, Director of Education, Stanford Institute for Human-Centered Artificial Intelligence

AI has the potential to dramatically improve education. From teacher support to personalized student engagement, AI, at best, has the ability to democratize extraordinary teaching and learning. But dangers and concerns loom. Collecting data from children raises privacy concerns and current inequities in the education system might be exacerbated with the introduction of AI. This session will unpack how AI can be leveraged to improve the education system without causing harm to teachers and students.

Learning Objectives:
AI's potential to improve education; possible risks of introducing AI in education, especially related to children

10:00am - 11:00am **Session 2: Public Sector AI**

Speaker:

- Dan Ho, William Benjamin Scott and Luna M. Scott Professor of Law, Stanford Law School

The U.S. government is in desperate need of a technological upgrade. From streamlining administrative processes to providing personalized services to constituents, there is ample opportunity for AI to help government agencies achieve their missions. However, integrating AI into the government is not as easy as obtaining and deploying the technology. Talent, infrastructure, public trust, and morale play equally as important roles in ensuring the successful modernization of the U.S. government. This session will dive into current use-cases of AI in government, the challenges and successes of these cases, and how to improve the integration of new technologies that will help the U.S. government serve its citizens.

Learning Objectives:
Challenges of AI integration in government; different types of AI use-cases for government; various factors needed to ensure AI integration is successful

11:00am - 11:15am **Break**

11:15am - 12:15pm **Session 3: Transforming Healthcare Through Innovation**

Speakers:

- Nigam Shah, Professor of Medicine, Stanford University
- Curt Langlotz, Professor of Radiology and of Biomedical Informatics Research, Stanford University
- Alyce Adams, Stanford Medicine Innovation Professor and Professor of Epidemiology and Population Health and of Medicine, Stanford University
- Sherri Rose, Associate Professor of Health Policy and Co-Director of the Health Policy Data Science Lab, Stanford University

Some of the most exciting advances of this technological wave are focused on healthcare: faster and better diagnoses, enhanced therapies, increased hospital standards which reduce patient

harms, gene editing which has the potential to cure debilitating diseases. Healthcare is on the cusp of a revolution that will advance human well-being. Moreover, the U.S. faces an incredible shortage of qualified healthcare workers, which raises the question, can AI help “save” the U.S. system? This session will highlight the coming changes in healthcare, the opportunities and risks AI presents, how policies can ensure safe and robust health systems.

Learning Objectives:
Recent medical AI successes; future opportunities for AI in healthcare; risks and consequences of using AI in healthcare

12:15pm - 1:15pm **Session 4 (Lunch): AI, Arts, and Culture**

Speaker:

- Michele Elam, William Robertson Coe Professor in the Humanities, Stanford University; Faculty Associate Director, Stanford Institute for Human-Centered Artificial Intelligence

Artistic and cultural expressions are one of the hallmarks of advanced societies. Today we understand the intersection of arts and culture with wellness, innovation, creativity, diversity, and health. AI is expanding artistic and cultural expressions, opening up new possibilities for our state, local, and federal arts and culture programs. Going well beyond STEM interests alone, this session provides insights into places where AI is opening new opportunities for arts and culture policy, and places where the merging of AI technologies in the arts sector can make a powerful impact.

Learning Objectives:
How AI is changing arts and culture; what this means for federal policy on arts and culture programs

1:15pm - 1:30pm **Break**

1:30pm - 2:30pm **Session 5 (Closing Keynote): AI and Dopamine Addiction**

Speaker:

- Anna Lembke, Professor of Psychiatry and Behavioral Science, Stanford University

Addiction has long ravaged humanity, from drug abuse to gluttonous diets. But how has AI further fueled, and even introduced new addictions for humans? In recent years, social media platforms have designed algorithms to keep users engaged for as long as possible and dark patterns have emerged on e-commerce platforms to urge consumers into purchasing superfluous goods. This session will unpack how AI has introduced more and new gateway opportunities for human addiction and how to combat these digital temptations.

Learning Objectives:
What is addiction and the pain/pleasure balance; how AI has shifted society's pain/pleasure balance; strategies to rebalance our pain/pleasure perceptions

2:30pm - 4:00pm **Session 6: Trip to the Virtual Human Interaction Lab**

Speaker:

- Jeremy Bailenson, Founding Director of Virtual Human Interaction Lab, Stanford University

Staffers will take a trip to Stanford's Virtual Human Interaction Lab (VIHL) to get hands-on experience in virtual and augmented reality technology. This session will dive into how VR/AR will transform society, how to create VR/AR that will enhance and not detract from reality, and the psychological processes that people undergo while using VR/AR.
Learning Objectives:
Difference between AR and VR; different applications of AR/VR; how VR/AR impacts human reality and experiences

4:00pm - 6:00pm **Dinner**

The final dinner will recap the entire boot camp and seek feedback on what the staffers enjoyed and offer suggestions for areas of improvement. Senior HAI staff and directors will lead this conversation.

Day 4: August 11, 2022

8:40am **Fly out day**

The following list are House staffers who are invited to the Stanford HAI Boot Camp on Artificial Intelligence. These staffers work on artificial intelligence related policy issues in key personal offices or committees.

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Kylie Patterson, Director of Diversity and Inclusion for the Committee on Financial Services
Nawaid Ladak, Legislative Director for Rep. Eddie Bernice Johnson

Stanford University
Human-Centered
Artificial Intelligence

July 5, 2022

Dear Mr. Brent Blevins,

On behalf of the Stanford Institute for Human-Centered Artificial Intelligence (HAI), I am pleased to invite you to the inaugural Stanford Congressional Boot Camp on Artificial Intelligence. The Boot Camp will take place August 8-11, 2022 at Stanford University.

Emerging digital technologies will be among the most consequential forces of the 21st century: they will transform economies, challenge legal and political norms, and reconfigure society. Governments attempting to navigate this era will adapt regulatory regimes, social safety nets, fiscal policies, taxation, and foreign affairs as digital technologies reshape labor markets, the industrial structure, the distribution of economic rewards, and the global balance of power.

We know that Congressional staff play a key role in shaping and developing policy on critical technology areas such as artificial intelligence (AI). Rapid advancements in AI make it challenging for many to keep up with a quickly evolving field. That is why the Stanford Institute for Human-Centered AI (HAI) specifically designed the Congressional Boot Camp on Artificial Intelligence to explore the latest in AI developments, equipping participants with the comprehensive knowledge needed to think critically about regulating and governing this emerging technology.

The bicameral, bi-partisan Boot Camp consists of many sessions unpacking what AI means for international security, future of work, healthcare, and includes field trips to Stanford labs for interactive experiences. Each session will feature world-class scholars from Stanford University, leaders from Silicon Valley, and pioneers from civil society organizations.

We hope you will accept this invitation to join us in-person in August. To formally join us, you must fill out the participation form, turn in your ethics paperwork by Friday, July 8th, and alert HAI's Policy Program Manager, Tina Huang, (tina.huang@stanford.edu), that you have done so. In the meantime, please mark your calendars and contact Tina if you have any questions. We look forward to welcoming to Stanford's campus, "the Farm," this August.

Sincerely,

Russell C. Wald
Director of Policy

Stanford University
450 Jane Stanford Way, Stanford, CA 94305-2004

Stanford HAI Congressional Boot Camp on AI Syllabus

Course Description

Emerging digital technologies–especially artificial intelligence (AI)–are among the most consequential forces of the 21st century: they are transforming economies, challenging legal and political norms, and reconfiguring society. Governments attempting to navigate this era must adapt regulatory regimes, social safety nets, fiscal policies, taxation, and foreign affairs as digital technologies continue to reshape labor markets, the industrial structure, the distribution of economic rewards, and the global balance of power.

Congressional staff play a key role in shaping and developing policy on critical technology areas such as AI, rapid advancements in AI make it challenging for many to keep up with a quickly evolving field. The Stanford Institute for Human-Centered AI (HAI) is specifically designed for Congressional staff to explore the latest in AI developments, equipping participants with the comprehensive knowledge needed to think critically about regulating and governing this emerging technology.

AI is not solely a technical matter, though it is easy for policy analysts and others to get lost in the technical details. Understanding the impact of AI on society is a multi-faceted enterprise that requires drawing on knowledge from computer science, economics, law, political science, psychology, and a host of other disciplines. To this end, this boot camp draws upon the expertise of AI experts in academia, as well as leaders from civil society and industry.

The bicameral, bi-partisan boot camp consists of many sessions unpacking what AI means for international security, future of work, healthcare, including a field trip to the Stanford Virtual Human Interaction Lab for an interactive experience. We hope all participants will leave the boot camp with the conceptual framework needed to address the emerging technology landscape today and better anticipate the challenges of tomorrow.

Travel

Monday, August 8th

6:45 am ET - 9:31am PT	United Airlines Flight #277 IAD to SFO

Thursday, August 11th

8:40 am PT - 5:01am ET	United Airlines Flight #1954 SFO to DCA

Day 1: August 8, 2022

9:31am	**Arrival at SFO airport**
9:31am -11:30am	**Travel to hotel and campus**
11:30am -12:00pm	**Welcome Session and Lunch** Speaker: ● Fei-Fei Li, Sequoia Professor in the Department of Computer Science, Stanford University; Co-Director of the Stanford Institute for Human-Centered Artificial Intelligence This session will welcome staffers to Stanford's campus and provide an overview of why this Boot Camp was created and what Stanford HAI hopes for participants to gain.
12:30pm -1:30pm	**Session 1: Mapping the AI Landscape** Speaker: ● Peter Norvig, Distinguished Education Fellow at the Stanford Institute for Human-Centered Artificial Intelligence Artificial Intelligence (AI) is not comprised of a single technology, but many. Moreover, the AI technologies that we see being deployed around the world today vary widely in their core features, capabilities, and use potential. This course provides a birds eye view of the AI landscape, key subjects, and variations that are important for all policy analysts to understand. Topics include machine learning, deep learning and neural networks, computer vision, natural language processing, supervised and unsupervised learning, compute power, narrow versus general AI, among others. Learning Objectives: Building a foundational understanding of AI and its different types of models; recognizing that AI is not simply coding and computer science, but requires interdisciplinary analysis
1:30pm - 2:30pm	**Session 2: AI and Safety**

Speaker:

- Anthony Corso, Executive Director, Stanford Center for AI Safety; Aeronautics and Astronautics Postdoctoral Researcher, Stanford University

The consequences of deploying robust AI and decision-making technologies in safety-critical systems such as driverless vehicles and autonomous aircraft are enormous. Challenges to the human designers of AI in this field range from vast sets of edge cases, environmental uncertainties, constantly evolving landscapes, among others. Developers must also make difficult–and often politically fraught–decisions around operational efficiency, react to particular uncertainties, and define acceptable risk parameters.

Learning Objectives:
What makes an AI system robust, and in turn, what makes an AI system brittle; why it is challenging for developers to mitigate or eliminate all safety risks in an AI system

2:30pm - 3:30pm

Session 3: The Fuel of AI: Data (And its Perils)

Speakers:

- Jen King, Privacy and Data Policy Fellow, Stanford Institute for Human-Centered Artificial Intelligence
- James Zou, Assistant Professor of Biomedical Data Science, Stanford University
- Russell Wald, Director of Policy, Stanford Institute for Human-Centered Artificial Intelligence

Contemporary AI technologies run on data. AI developers face significant obstacles in acquiring and cleaning data. In addition, developers must do their best to ensure data's inherent biases (and their non-obvious proxies) are accounted for in their AI systems. Moreover, different social values around privacy, data ownership, and data creation–and the policies resulting from them–will impact what AI technologies are possible today and what the future paths of innovation in AI will look like. On top of all this, geopolitics and economic futures will be determined by the choices we make around data policy.

Learning Objectives:
The recent data boom and how it has contributed to AI advancements; obstacles of collecting and cleaning data; different

ways in which data can be biased; how policies around data and privacy can have ripple effects in the data economy

3:30pm - 4:30pm

Session 4: Foundation Models

Speakers:

- Percy Liang, Associate Professor of Computer Science, Stanford University
- Rishi Bommasani, Computer Science PhD Candidate, Stanford University

Recently, a new successful paradigm for building AI systems has emerged: train one model on a huge amount of data and adapt it to many applications. We have deemed such a model, a foundation model. This session unpacks how foundation models were discovered, the requirements to build one, expected and unexpected consequences of these models, and other hot topics surrounding the use of massive AI models. It's time to separate what's real from what's hype for policy analysts.

Learning Objectives:
What differentiates foundation models from regular AI models; the exciting potential and concerning consequences of foundation models; speculating the future of foundation model research

4:30pm - 6:00pm

Dinner: AI and the Future of Work

Speakers:

- Erik Brynjolfsson, Director of the Digital Economy Lab and Jerry Yang and Akiko Yamazaki Professor and Senior Fellow, Stanford Institute for Human-Centered Artificial Intelligence; Jerry Yang and Akiko Yamazaki Professor and Senior Fellow, Stanford Institute for Human-Centered Artificial
- Christie Ko, Executive Director of the Digital Economy Lab, Stanford Institute for Human-Centered Artificial Intelligence

AI and automation will undoubtedly have a rippling effect on today's workforce and the future of work. The most mainstream narrative instills fear that AI could displace workers and funnel profits up to a select few. However, AI also has the potential to augment and supercharge labor, ensuring the benefits of AI are spread and enjoyed widely. This session dives into deeper detail

on what exactly we should expect as AI and automation integrates into the economy. We will separate the myths from the realities surrounding the current impacts of AI on work and how policy can reshape and guide what the future holds.

Learning Objectives:
How AI and automation is expected to shift the current state of the workforce; ways to ensure the benefits and wealth of AI in the economy is enjoyed by most, and not a few

Day 2: August 9, 2022

8:30am - 9:00am

Breakfast/Debrief

Speakers:

- Russell Wald, Director of Policy, Stanford Institute for Human-Centered Artificial Intelligence
- John Robichaux, Director of Education, Stanford Institute for Human-Centered Artificial Intelligence

Director of Policy Russell Wald and Director of Education John Robichaux will host a morning debriefing on what staffers learned at previous sessions and engage in a dialogue to reinforce key concepts from earlier sessions. Additionally, they will preview the Day 2 sessions. Ample time will be given to answer staff questions.

9:00am - 10:00am

Session 1: Artificial Intelligence and International Security

Speakers:

- Herb Lin, Hank J. Holland Fellow in Cyber Policy and Security at the Hoover Institution, Stanford University
- Brad Boyd, Visiting Fellow at the Hoover Institution, Stanford University
- Harold Trinkunas, Deputy Director of the Center for International Security and Cooperation at the Freeman Spogli Institute, Stanford University

AI is primed to transform the international security landscape. From predictive maintenance to augmenting a warfighter's stamina, AI is set to strengthen military capabilities worldwide. With these new capabilities comes the development of new security norms and shifting power dynamics that the world has not

experienced since the emergence of nuclear weapons post World War II. How will traditional understandings of defense, offense, deterrence, and diplomacy change with the introduction of AI? What does AI leadership look like from a security perspective? Are countries better off as first adopters or fast movers? What are the prospects for international cooperation?

Learning Objectives:
Different ways (not just on the physical battlefield) that AI can strengthen military capabilities; understanding traditional concepts of security and how they may change with AI

10:00am - 10:15am **Break**

10:15am - 11:15am **Session 2: Artificial Intelligence and Cyber Security**

Speaker:

- Andy Grotto, William J. Perry International Security Fellow at the Cyber Policy Center and a Research Fellow at the Hoover Institution, Stanford University

AI is remaking the cybersecurity threat environment. Countries, sub-state, and trans-national entities–including governmental, corporate, and civil society actors–are all threatened by increasingly sophisticated attackers. These cyber adversaries range from state agents to political hacktivists, but each share a common aim of circumventing security measures for their desired ends. This session will analyze how AI is changing cybersecurity offensive and defensive measures and what we can expect as new cyber tactics are deployed in cyberspace.

Learning Objectives:
What is cyberspace and cybersecurity; how has cybersecurity evolved in recent years and what the introduction of AI will do to change it; new offensive/defenses cyber tactics and possible responses

11:15am - 12:15pm **Session 3: Geopolitics and China**

Speakers:

- Oriana Mastro, Center Fellow at the Freeman Spogli Institute for International Studies, Stanford University

- Daniel Zhang, Policy Research Manager, Stanford Institute for Human-Centered Artificial Intelligence
- Russell Wald, Director of Policy, Stanford Institute for Human-Centered Artificial Intelligence

China remains one of the most complex geopolitical challenges for the United States. The Chinese government has made clear its intention to be the leader in AI and other key dual-use technologies to secure economic, political, and military advantage. China's authoritarian regime is also fundamentally anti-democratic, using technology to commit human rights abuses at home and abroad. How can the U.S. maintain human-centered values in its technology and remain a global leader that advances an international order using technology for society's benefit. This session will dive deeply into the nuances of Sino-American relations and how the U.S. can regain
and maintain its technological superiority.

Learning Objectives:
Brief history of U.S.-China relations; Differing innovation ecosystems in each country; China's intention and strategy to becoming a global leader in AI and how the U.S. compares

12:15pm - 12:30pm **Break**

12:30pm - 1:30pm **Session 4: Economics of AI and Lunch**

Speaker:
- Susan Athey (TBD), Economics of Technology Professor at the School of Humanities and Sciences, Stanford University

AI's economic impact goes well beyond the future of work and labor forces alone. AI has wide implications for large-scale economies, and little regulation exists to guide its integration into various firms. This session will address how firms consider AI use-cases within their companies and integrate these new technologies into their business models. Additionally, this session will discuss what the U.S. government and society should expect and how to prepare for the coming changes to labor markets.

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Learning Objectives:
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Dear Mr. Brent Blevins,

On behalf of the Stanford Institute for Human-Centered Artificial Intelligence (HAI), I am pleased to invite you to the inaugural Stanford Congressional Boot Camp on Artificial Intelligence. The Boot Camp will take place August 8-11, 2022 at Stanford University.

Emerging digital technologies will be among the most consequential forces of the 21st century: they will transform economies, challenge legal and political norms, and reconfigure society. Governments attempting to navigate this era will adapt regulatory regimes, social safety nets, fiscal policies, taxation, and foreign affairs as digital technologies reshape labor markets, the industrial structure, the distribution of economic rewards, and the global balance of power.

We know that Congressional staff play a key role in shaping and developing policy on critical technology areas such as artificial intelligence (AI). Rapid advancements in AI make it challenging for many to keep up with a quickly evolving field. That is why the Stanford Institute for Human-Centered AI (HAI) specifically designed the Congressional Boot Camp on Artificial Intelligence to explore the latest in AI developments, equipping participants with the comprehensive knowledge needed to think critically about regulating and governing this emerging technology.

The bicameral, bi-partisan Boot Camp consists of many sessions unpacking what AI means for international security, future of work, healthcare, and includes field trips to Stanford labs for interactive experiences. Each session will feature world-class scholars from Stanford University, leaders from Silicon Valley, and pioneers from civil society organizations.

We hope you will accept this invitation to join us in-person in August. To formally join us, you must fill out the participation form, turn in your ethics paperwork by Friday, July 8th, and alert HAI's Policy Program Manager, Tina Huang, (tina.huang@stanford.edu), that you have done so. In the meantime, please mark your calendars and contact Tina if you have any questions. We look forward to welcoming to Stanford's campus, "the Farm," this August.

Sincerely,

Russell C. Wald
Director of Policy

Stanford University
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