## **Employee Post-Travel Disclosure Form**

Original Amenda
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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*, *B-81 Cannon House Office Building*, within 15 days after travel is completed. Please *do not* file this form with the Committee on Ethics.

NO	OTE: Willful or knowing misrepresentations on this form may be subject to criminal prosecution pursuant to 1	8 U.S.C. §	1001
1.	Name of Traveler: Asad Ramzanali		
2.	a. Name of Accompanying Relative:	OR Nor	ne 🗹
	b. Relationship to Traveler:  Spouse  Other (specify):		
3.	a. Dates: Departure: 8/20/19 Return: 8/23/19		***************************************
	b. Dates at Personal Expense, if any:	OR Non	
4.	Departure City: Washington, D.C. Destination: Montreal, Canada Return City: Washington	igton, D.C	). ——
5.	Sponsor(s), Who Paid for the Trip: Internet Society		
6.	Describe Meetings and Events Attended: I attended the 105th meeting of the Internet Engineering Tas	k Froce,	
	an organization that sets technical standards for internet companies.		
7.	Attached to this form are each of the following, signify that each item is attached by checking the corresponding as completed Sponsor Post-Travel Disclosure Form;  b. ☑ the Primary Trip Sponsor Form completed by the trip sponsor prior to the trip, including all attached Grantmaking or Non-Grantmaking Sponsor Forms;  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.  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: Monday's schedule changed for logistical reasons. Instead of the plannend trip to the	19 Augents 2 - AM 10: 22	and
	Internet Exchange, I attended alternative scheduled programming. A revised schedule is attached.		
Sig I a Di	gnature of Traveler:  Date: 7/31/19  uthorized this travel in advance. I have determined that all of the expenses listed on the attached Sponsor sclosure Form were necessary and that the travel was in connection with the employee's official duties and	· Post-Trav	vel
	eate the appearance that the employee is using public office for private gain.		
Na	me of Supervising Member: Rep. Anna G. Eshoo Date: 7/31/19		
Sig	gnature of Supervising Member:	-	

Version date 12/2018 by Committee on Ethics

### Sponsor Post-Travel Disclosure Form

7	Origin	al	Ame	ndn	on
	~, ~,		 I A I I I I I	****	

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 and/or subject the current traveler to disciplinary action or a requirement to repay the trip expenses.

Committee's travel regulations. Failure to comply with this requirement may result in the denial of future requests to sponsor trips 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: Internet Society 2. Travel Destination(s): Montreal, Canada 3. Date of Departure: 20 July 2019 \_\_\_\_\_ Date of Return: 23 July 2019 4. Name(s) of Traveler(s): Asad Ramzanali 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 Total Lodging Total Meal Total Other Expenses Expenses Expenses Expenses (dollar amount per item and description Traveler \$1,630.65 USD \$457.32 USD \$215.25 USD \$1000 (IETF Late Registration) Accompanying Family Member 6. All expenses connected to the trip were for actual costs incurred and not a per diem or lump sum payment. Signify statement is true by checking box: I certify that the information contained in this form is true, complete, and correct to the best of my knowledge. Signature: Date: July 30, 2019 Name: David Frolio Title: General Counsel Organization: Internet Society I am an officer of the above-named organization. Signify statement is true by checking box: Address: 66 Big Rock Road, Rye, NH 03870 Telephone: (603) 502-1455 \_\_\_\_\_ Email: frolio@isoc.org

Committee staff may contact the above-named individual if additional information is required. If you have questions regarding your completion of this form, please contact the Committee on Ethics at 202-225-7103.

Version date 12/2018 by Committee on Ethics



# IETF Policymakers Program Montreal, Canada

Program Dates: 21-24 July 2019 Mr. Asad Ramzanali Itinerary & Agenda: 20-23 2019

#### Agenda Overview

### Sunday, 21 July 2019 – History of the Internet & Orientation

#### Description:

The Internet is a general purpose technology that is widely available for anyone to use. While it has been put to good use and its positive effects are self-evident, the Internet is also not well understood. Large scale cyberattacks and growing concerns over privacy, security and trust online, amongst other concerns, have led to calls for governments to intervene. It is, therefore, important that policy and regulatory decision-makers understand how the Internet infrastructure works and engage with the communities that are making the Internet work better. The Policy Program sessions will explore the early development of the Internet, the concepts and ideas and the various stakeholders that contributed to its development in order to better understand the Internet's fundamental design as a common purpose technology.

#### Learning Objectives:

- Overview of the Internet's evolution as an experimental research technology to a general purpose technology; and the actors' instrumental in its early development;
- Overview of the main principles of the Internet's design and architecturally why it is different from the telephone/circuit-switched system;
- Understand why the IETF was created and its role in the smooth functioning of the Internet

## Monday, 22 July 2019 – The Internet's Inner Workings

#### Description:

The Internet is an open platform that enables the sharing of information across many networks irrespective of architecture. Whether sending an email or conducting a web search the Internet enables the exchange of packets from one point to another. The day's sessions explore the Internet's inner workings; the global routing system and voluntary agreements that enable the interoperability between independent networks, the role of

open protocols and standards that enable global connectivity and the organizations and communities that help the Internet work.

#### Learning Objectives:

- Understand the Internet's infrastructure and how the Internet works.
- Understand the Internet ecosystem and the organizations critical to the day-to-day operations of the Internet
- Understand the concept of an open Internet and open standards development
- Understand the mission and principles of the IETF

#### Tuesday, 23 July 2019 – Tackling Internet Challenges

#### Description:

Governments around the world are concerned by the rise in security and privacy breaches of government and private sector systems that expose sensitive information of individuals and businesses. While governments consider public policy options to deal with some of these security challenges, companies are seeking strong Internet security standards. Some of the technical standards being developed to solve the security problems can also provide policy solutions. The day's sessions will explore the technical community's efforts to solve Internet security problems and role that governments can play in standards development.

#### **Lesson Objectives:**

- How can governments usefully and effectively communicate relevant policy considerations in technical standards work
- How can governments be encouraged to incorporate multiple standards into their laws, rules, and/or regulations.
- Build lasting bridges between policy and technical communities to ensure that technical input is received, understood and incorporated in policy development
- Overview of How the IETF supports security and privacy online.

# Agenda and Itinerary

# Mr. Asad Ramzanali Senior Technology Policy Advisor Office of U.S. Congresswoman Anna G. Eshoo

## Saturday, 20 July 2019

Time	Meeting	Location
16:40-18:25	Depart Washington DC (DCA) to Montréal-Pierre Elliott	
	Trudeau International Airport)	8
	Canada Flight AC8173   Economy Class	*
	Duration: 1 hour(s) and 45 minute(s) Non-stop	
	Air Canada Booking Reference: NKSW7A	
18:25-19:25	Taxi from Montreal (YUL) to Hotel: Fairmont the Queen	900 Rene Levesque Blvd. W
	Elizabeth	Montreal, Quebec, Canada
	(Hotel Reservation confirmation to be provided by Internet Society)	H3B 4A5
19:25 -	Check in: Fairmont the Queen Elizabeth Hotel.	
	Dinner on own.	



# Sunday, 21 July 2019: Orientation and History of the Internet

Theme	Session	Location
08:30 - 09:00	Breakfast in Meeting room	Diese, 3rd floor
09:00 – 11:00	Internet's History  Session Description: Introduction to the Internet: origins, concepts and ideas, actors and transition to widespread infrastructure.  Mr. Ramzanali works on Internet and Technology policy. This session is relevant for policy makers working on Internet policy including Mr. Ramzanali by providing them with an understanding of the main Internet's design principles and the core protocols that shape the Internet (TCP and IP).	Diese, 3rd floor
11:00 – 11:30	Registration and Badging / Group Photo  Proceed to IETF Registration for badges and group photo	Square Dorchester, 2nd floor
11:30 - 12:15	Lunch in Meeting room	Diese, 3rd floor
12:30 – 13:30	IETF Session: Newcomer's tutorial  IETF introductory tutorial on a number of aspects of the IETF's  history, structure and operation.  Mr. Ramzanali is a Senior Advisor on Internet and Technology  Policy. This session is relevant for policy makers working on  Internet Policy including Mr. Ramzanali, by providing them with an introduction to one of the key Internet Standards Development organizations that play a role in the smooth functioning of the Internet.	Viger, 2nd floor
13:45 – 14:45	Overview of the IETF database that contains documents, working groups, meetings, agendas, etc.  Mr. Ramzanali is a Senior Advisor on Internet and Technology Policy. This session is relevant to policy makers working in Internet Policy including Mr. Ramzanali in providing an understanding of the IETF's principles that define the community and guide IETF standards	Diese, 3rd floor
15:00 - 15:50	Introduction to IETF Working Groups	Diese, 3rd floor



Theme	Session	Location
	Overview of IETF Working groups & BOFs and key topics at IETF 105.	
	This session is relevant to Mr. Ramzanali's work on Internet and	2
	Technology policy issues in providing an overview of the key	8
	technical issues being currently addressed by the IETF to make the Internet work better.	
16:00 – 17:00	Newcomers' Quick Connections	
	IETF 105 session for first timers to the IETF to meet the Leadership	Place Du Canada, 2 <sup>nd</sup>
	of the IETF Working groups. IETF Working Groups are the main	Floor
	mechanism where IETF specifications and guidelines are	
	developed	
	Mr. Ramzanali is a Senior Advisor on Internet and Technology	
	Policy. This session provides policy makers working on Internet	
	Policy including Mr. Ramzanali, with an introduction to one of the	
	key Internet Standards Development organizations and its	
	leadership.	
17:00 – 18:45	IETF Welcome Reception	Place Du Canada, 2nd Floor
	The IETF work is done mostly on mailing lists The physical	
	meetings are a continuation of the work being done online and	
	where participants have an opportunity for the face to face	
	interaction where amongst other things they can network, and	
	share and exchange ideas on IETF work.	
	Ada Danasana li ira Garian Adaina and Adaina and Adaina	
	Mr. Ramzanali is a Senior Advisor on Internet and Technology	
	Policy. This session provides policy makers working on Internet  Policy including Mr. Ramzanali with an understanding of the key	
	players in internet related standards development.	
	F7 Internet related additional development.	
19.00 - 20:30	IETF Policy Program Welcome Dinner	Fairmont Queen
	Program participants are expected to attend as part of the day's	Elizabeth   Foyer, 21st
	program and will have an opportunity to meet leadership from the	Floor
	IETF, Internet Architecture Board (IAB) and ISOC Leadership	

## Monday, 22 July 2019 – The Internet's Inner Workings

Time	Meeting	Location
08:30 - 09:00	Breakfast in Meeting Room	Diese, 3rd floor
09:30 - 10:30	Internet Protocol (IP) Addressing and Internet Protocol version 6 (IPv6) Introduction to IP addressing, properties of IP addressing, IP Address management and formation of RIRs. (Break from 13:30 – 14:00)	Diese, 3rd floor
	This session is relevant to Mr. Ramzanali 's work in Internet and Technology policy in providing an understanding of basics of an IP address and the critical role of IP addresses in the Internet's functioning.	
10:30 – 11:30	Overview of Routing  An introduction to how networked computers communicate with each other and how packets find their path on the Internet  This session is relevant to Mr. Ramzanali 's work in Internet and	Diese, 3rd floor
	Technology policy in providing an understanding of how many independent networks that are interconnected to form the Internet are able to exchange traffic.	
11:30 – 13:15	Lunch Session: Domani Name System (DNS)  This session is focused on the Domain Name System (DNS) and why it is important from a technical point of view	Diese, 3rd floor
	The Domain Name System is a critical Internet resource that is important to the Internet's operations. This session will provide policy makers including Mr. Ramzanali with DNS basics – what is the Domain Name is, why is the DNS needed, how the DNS is structured.	
	Understanding the critical Internet resources such as the DNS is relevant policy makers working on Internet Policy including Mr. Ramzanali as a Senior Policy Advisor on internet and Technology Policy.	
13:30 – 15:30	Media Operations Birds of a Feather	Laurier, 2 <sup>nd</sup> floor
15:30 – 16:00	Break	



16:00 – 17:00	Overview of the Domain Name System Security Extensions (DNSSEC)  This session will provide policy makers including Mr. Ramzanali with an overview of the IETF security standards to address the security and privacy challenges of the DNS. This session is relevant for policy makers working on Internet Policy including Mr. Ramzanali as a Senior Policy Advisor on internet and Technology Policy.	
17:00 – 17:15	End of Day 2 Wrap Up	
17:15 – 19:15	Break	en de en en en en de en de en
19:30 – 21:30	IETF Policy Program Dinner - Outside of the IETF Venue  Gather at hotel lobby at 19:15 for group shuttle to dinner location.  Return transport provided at 21:30	Portus 360, 777 Boulevard Robert-Bourassa, Montréal,
	This a part of the IETF Policymakers Program and participants are expected to attend and engage with fellow participants to continue the discussions of the day.	

# Tuesday, 23 July 2019 – Tackling Internet Challenges

Time	Meeting Meeting	Location
08:30 - 09:00	Breakfast Session - Routing Security/ Mutually Agreed Norms for Routing Security (MANRS)	Diese, 3rd floor
	Mr. Ramzanali is a Senior Advisor on Internet and Technology Policy.  This session provides an understanding of the challenges of network security, the collaborative security approach and some of the best practices that are available to provide fixes to reduce the most common routing threats. This is a component of cybersecurity. This session is relevant for policy makers working on Internet Policy including Mr.  Ramzanali as Senior Policy Advisor on Internet and Technology Policy.	
09:00 – 10:00	Securing the Internet of Things (IoT) & MUD  Overview of IoT and IoT Security  This session will provide an overview of the Internet of Things (IoT) and some of the security challenges of IoT. Mr. Ramzanali is a Senior Advisor on	Diese, 3rd floor
	Internet and Technology Policy. This session is relevant for Policymakers working on Internet Policy including Mr. Ramzanali.	
10:00 – 11:00	Computer Security Incident Response Teams (CSIRTS) & Collaborative Security Approach  Overview of CSIRTs, Incidence response handling & CSIRT  Services	Diese, 3rd floor
	CSIRTS are a component of cybersecurity. Mr. Ramzanali is a Senior Advisor on Internet and Technology Policy. This session is relevant for Policymakers working on Internet Policy including Mr. Ramzanali.	
11:30 – 12:30	Taxi to Montréal-Pierre Elliott Trudeau International Airport (YUL)  (Arrive at least 2 hours before flight departure time)	
14:20-16:05	Flight from Montreal (YUL) to Washington DC (DCA)  Air Canada Flight AC8172 Economy Class  Duration: 1 hour(s) and 45 minute(s) Non-stop  Air Canada Booking Reference: NKSW7A	



#### TRAVELER FORM

	THATTELER TORM
1.	Name of Traveler: Asad Ramzanali
2.	Sponsor(s) who will be paying for the trip: Internet Society
	Travel Destination(s): Montreal, Canada
4.	a. Date of Departure: July 20, 2019 Date of Return: July 23, 2019
	b. Will you be extending the trip at your personal expense?   Yes No
	If yes, list dates at personal expense:
5.	a. Will you be accompanied by a family member at the sponsor's expense?   Yes No If yes:
	(1) Name of Accompanying Family Member:
	(2) Relationship to Traveler:  Spouse  Other (specify):
	(3) Accompanying Family Member is at least 18 years of age:  Yes  No
6.	a. Did the trip sponsor answer "Yes" to Question 8(c) on the <i>Primary Trip Sponsor Form</i> (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.	Primary Trip Sponsor Form is attached, including agenda, invitee list, and any other attachments and contributing sponsor forms:  ☐ Yes ☐ No
	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.
	My title is Senior Technology Policy Advisor. Rep. Eshoo, who represents Silicon Valley, is on the Communications and
	Technology Subcommitteee of E&C. Internet governance issues are within the jursidiction of the Subcommittee and I handle all
	issues for Rep. Eshoo's work for the Subcommittee. Internet Society and IETF play critical roles in internet governance.
9.	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
di tra	nereby authorize the individual named above, an employee of the U.S. House of Representatives who works under my rect supervision, to accept expenses for the trip described in this request. I have determined that the above-described avel is in connection with my employee's official duties and that acceptance of these expenses will not create the pearance that the employee is using public office for private gain.
Sig	gnature of Employing Member

## **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: Internet Society
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.	<ul> <li>Check only one. I represent that:</li> <li>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</li> </ul>
	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:
	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 <b>ALL</b> House Members <i>and</i> employees you are inviting. <b>For each House invitee</b> , <b>provide are explanation of why the individual was invited</b> (include additional pages if necessary): Mr. Asad Ramzanali
5.	Is travel being offered to an accompanying family member of the House invitee(s)?   Yes  No
6.	
7.	a. City of departure: Washington DC
	b. Destination(s): Montreal, Canada
	c. City of return: Montreal Canada
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 <i>and</i> lobbyist / foreign agent involvement in planning, organizing, requesting, or arranging the trip was <i>de minimis</i> under the Committee's travel regulations.
9.	Check only one of the following: a. I checked 8(a) or (b) above:
	b. I checked 8(c) above but am not offering any lodging:
	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). <i>Indicate agenda is attached by checking box:</i>				
11.	<ul> <li>Check only one of the following:</li> <li>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</li> </ul>				
	b. Not Applicable. Trip sponsor is a U.S. institution of higher education:				
12.	For <i>each</i> sponsor required to submit a sponsor form, describe the sponsor's interest in the subject matter of the trip <i>and</i> its role in organizing and/or conducting the trip:  ISOC is a non profit organization committed to ensuring the open development of the Internet. In support of this				
	mission, ISOC educates the scientific community, industry and the public at large concerning the technological design of the scientific community and the public at large concerning the technological design of the scientific community and the public at large concerning the technological design of the scientific community.				
	use and application of the Internet. We want Policymakers to understand how the Internet works.				
12					
15.	Answer parts a and b. Answer part c if neccessary:				
	a. Mode of travel: Air Rail Bus Car Other (specify:)				
	b. Class of travel: Coach ✓ Business ☐ First ☐ Charter ☐ Other ☐ (specify:				
	an travel will be first class, or by chartered of private afferant, explain why such travel is warranted:				
14.	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:				
	b. The trip involves events that are arranged specifically <i>with regard</i> to congressional participation:   If "b" is checked:				
	1) Detail the cost per day of meals (approximate cost may be provided):				
	2) Provide the reason for selecting the location of the event or trip: The IETF Policymakers program runs in conjunction with the 3 IETF meetings held per year in various locations determined by the IETF community.				
16.	Name, nightly cost, and reasons for selecting each hotel or other lodging facility:				
	Hotel Name: Fairmont The Queen Elizabeth City: Montreal Cost Per Night: \$126.75				
	Reason(s) for Selecting: IETF Meeting Venue Hotel				
	Hotel Name: Cost Per Night:				
	Reason(s) for Selecting:				
	Hotel Name: Cost Per Night:				
	Reason(s) for Selecting:				
	represent that all expenses connected to the trip will be for actual costs incurred and not a per diem or lump sum				
	syment Signify that the statement is true by checking how.				

Total Expenses for each Par	ticipant:		
Actual Amounts	Total Transportation	Total Lodging Expenses	Total Meal Expenses
Good Faith Estimates	Expenses per Participant	per Participant	per Participant
For each Member, Officer, or Employee	\$600 ( Economy round trip Airfare)	\$550	\$400
For each Accompanying Family Member			_
	Other Expenses	Identify Specific Nature of	f "Othor" Ermonas
	(dollar amount per item)	(e.g., taxi, parking, registra	1
For each Member, Officer, or Employee	\$300	Stipend for additional expenses such as airport transfer and any meals not covered.	
For each Accompanying Family Member			
NOTE: Willful or knowing misr Check only one: a. I certify that I am an office b. Not Applicable. Trip sponso		elow: OR	
I certify that I am not a regist			
I certify by my signature that best of my knowledge.			
nature: Andla Sy	20	Date:	oril 25th, 2019
Sandra Spector			
Chief Financial Officer			

If there are any questions regarding this form, please contact the Committee at the following address:

#### Committee on Ethics

U.S. House of Representatives

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

Phone: 202-225-7103 General Fax: 202-225-7392

703-439-2120 Telephone: \_\_\_\_

spector@isoc.org

11710 Plaza America Drive, Reston, Virginia



# IETF Policymakers Program Montreal, Canada

Program Dates: 21-24 July 2019

Mr. Asad Ramzanali Itinerary & Agenda: 20-23 2019

#### Agenda Overview

## Sunday, 21 July 2019 - History of the Internet & Orientation

#### Description:

The Internet is a general purpose technology that is widely available for anyone to use. While it has been put to good use and its positive effects are self-evident, the Internet is also not well understood. Large scale cyberattacks and growing concerns over privacy, security and trust online, amongst other concerns, have led to calls for governments to intervene. It is, therefore, important that policy and regulatory decision-makers understand how the Internet infrastructure works and engage with the communities that are making the Internet work better. The Policy Program sessions will explore the early development of the Internet, the concepts and ideas and the various stakeholders that contributed to its development in order to better understand the Internet's fundamental design as a common purpose technology.

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#### Lesson Objectives:

- How can governments usefully and effectively communicate relevant policy considerations in technical standards work
- How can governments be encouraged to incorporate multiple standards into their laws, rules, and/or regulations.
- > Build lasting bridges between policy and technical communities to ensure that technical input is received, understood and incorporated in policy development
- Overview of How the IETF supports security and privacy online.



## **Agenda and Itinerary**

Mr. Asad Ramzanali Senior Technology Policy Advisor Office of U.S. Congresswoman Anna G. Eshoo

## Saturday, 20 July 2019

Time	Meeting	Location
16:40-18:25	Depart Washington DC (DCA) to Montréal-Pierre Elliott	
	Trudeau International Airport)	
	Canada Flight AC8173   Economy Class	
	Duration: 1 hour(s) and 45 minute(s) Non-stop	
	Air Canada Booking Reference: NKSW7A	
18:25-19:25	Taxi from Montreal (YUL) to Hotel: Fairmont the Queen	900 Rene Levesque Blvd. W
	Elizabeth	Montreal, Quebec, Canada
	(Hotel Reservation confirmation to be provided by Internet Society)	H3B 4A5
19:25 –	Check in: Fairmont the Queen Elizabeth Hotel.	
	Dinner on own.	a



# Sunday, 21 July 2019: Orientation and History of the Internet

Theme	Session	Location
08:30 - 09:00	Breakfast in Meeting room	Diese, 3rd floor
09:00 – 11:00	Internet's History  Session Description: Introduction to the Internet: origins, concepts and ideas, actors and transition to widespread infrastructure.  Mr. Asad works on Internet and Technology policy. This session is relevant for policy makers working on Internet policy including Mr. Asad by providing them with an understanding of the main Internet's design principles and the core protocols that shape the	Diese, 3rd floor
11:00 – 11:30	Internet (TCP and IP).  Registration and Badging / Group Photo  Proceed to IETF Registration for badges and group photo	Square Dorchester, 2nd
11:30 – 12:15	Lunch in Meeting room	floor  Diese, 3rd floor
12:30 – 13:30	IETF Session: Newcomer's tutorial  IETF introductory tutorial on a number of aspects of the IETF's history, structure and operation.	Viger, 2nd floor
	Mr. Asad is a Senior Advisor on Internet and Technology Policy.  This session is relevant for policy makers working on Internet  Policy including Mr. Asad, by providing them with an introduction to one of the key Internet Standards Development organizations that play a role in the smooth functioning of the Internet.	
13:45 – 14:45	IETF Datatracker overview  Overview of the IETF database that contains documents, working groups, meetings, agendas, etc.  Mr. Asad is a Senior Advisor on Internet and Technology Policy. This session is relevant to policy makers working in Internet Policy including Mr. Asad in providing an understanding of the IETF's principles that define the community and guide IETF standards	Diese, 3rd floor
15:00 – 15:50	Introduction to IETF Working Groups  Overview of IETF Working groups & BOFs and key topics at IETF	Diese, 3rd floor



Theme	Session	Location
	This session is relevant to Mr. Asad's work on Internet and Technology policy issues in providing an overview of the key technical issues being currently addressed by the IETF to make the Internet work better.	
16:00 – 17:00	Newcomers' Quick Connections  IETF 105 session for first timers to the IETF to meet the Leadership of the IETF Working groups. IETF Working Groups are the main mechanism where IETF specifications and guidelines are developed  Mr. Asad is a Senior Advisor on Internet and Technology Policy.  This session provides policy makers working on Internet Policy including Mr. Asad, with an introduction to one of the key Internet Standards Development organizations and its leadership.	Place Du Canada, 2 <sup>nd</sup> Floor
17:00 – 18:45	The IETF work is done mostly on mailing lists. The physical meetings are a continuation of the work being done online and where participants have an opportunity for the face to face interaction where amongst other things they can network, and share and exchange ideas on IETF work.  Mr. Asad is a Senior Advisor on Internet and Technology Policy. This session provides policy makers working on Internet Policy including Mr. Asad with an understanding of the key players in internet related standards development.	Place Du Canada, 2nd Floor
19.00 – 20:30	IETF Policy Program Welcome Dinner  Program participants are expected to attend as part of the day's program and will have an opportunity to meet leadership from the IETF, Internet Architecture Board (IAB) and ISOC Leadership	Fairmont Queen Elizabeth   Foyer, 21st Floor



# Monday, 22 July 2019 – The Internet's Inner Workings

Time	Meeting	Location
08:30 - 09:00	Breakfast in Meeting Room	Diese, 3rd floor
09:30 - 10:30	Internet Protocol (IP) Addressing and Internet Protocol version 6 (IPv6)	Diese, 3rd floor
	Introduction to IP addressing, properties of IP addressing, IP Address management and formation of RIRs.	
	(Break from 13:30 – 14:00)	
	This session is relevant to Mr. Asad 's work in Internet and Technology	
	policy in providing an understanding of basics of an IP address and the critical role of IP addresses in the Internet's functioning.	
10:30 – 11:30	Overview of Routing  An introduction to how networked computers communicate with each other and how packets find their path on the Internet	Diese, 3rd floor
	This session is relevant to Mr. Asad 's work in Internet and Technology policy in providing an understanding of how many independent networks that are interconnected to form the Internet are able to exchange traffic.	
11:30 – 13:15	Lunch Session: Domani Name System (DNS) and the Domain Name System Security Extensions  This session is focused on the Domain Name System (DNS) and why it is important from a technical point of view	Diese, 3rd floor
	The Domain Name System is a critical Internet resource that is important to the Internet's operations. This session will provide policy makers including Mr. Asad with DNS basics – what is the Domain Name is, why is the DNS needed, how the DNS is structured. Additionally, the session will provide an overview of the IETF security standards to address the security and privacy challenges of the DNS. Understanding the critical Internet resources such as the DNS is relevant policy makers working on Internet Policy including Mr. Asad as a Senior Policy Advisor on internet and Technology Policy.	
13:30 - 14:00	Head to Montreal Internet Exchange (10 minutes walk)	Montreal IX HQ



14:00 – 17:00	Presentation on Internet Exchange Points (IXPs) and Tour of Montreal IX  Introduction to IXPs, Models, regional interconnection and peering arrangements for cost reduction of local and regional communications.  Mr. Asad is a Senior Advisor on Internet and Technology Policy. This session is relevant to Policymakers working on Internet Policy including Mr. Asad by providing an understanding of the key elements important to the Internet's operations. IXPs are physical locations where different networks connect to exchange Internet traffic via common switching infrastructures. IXPs help Internet data reach recipients in the same country efficiently and cost effectively.	
17:00 – 18:00	Return to the Fairmont the Queen Elizabeth  Break from 18:00 – 19:15	
19:30 – 21:30	IETF Policy Program Dinner - Outside of the IETF Venue  Gather at hotel lobby at 19:15 for group shuttle to dinner location.  Return transport provided at 21:30  This a part of the IETF Policymakers Program and participants are expected to attend and engage with fellow participants to continue the discussions of the day.	Portus 360, 777 Boulevard Robert-Bourassa, Montréal,



# Tuesday, 23 July 2019 – Tackling Internet Challenges

Time	Meeting	Location
08:30 - 09:00	Breakfast in meeting room	Diese, 3rd floor
09:00 - 10:00	Routing Security/ Mutually Agreed Norms for Routing Security (MANRS)	Diese, 3rd floor
	Mr. Asad is a Senior Advisor on Internet and Technology Policy.	
	This session provides an understanding of the challenges of network	
	security, the collaborative security approach and some of the best	
	practices that are available to provide fixes to reduce the most common	-
	routing threats. This is a component of cybersecurity. This session is	
	relevant for policy makers working on Internet Policy including Mr. Asad as	
	Senior Policy Advisor on Internet and Technology Policy.	
10:00 - 11:00	Securing the Internet of Things (IoT) & MUD	Diese, 3rd floor
	Overview of IoT and IoT Security	
	This session will provide an overview of the Internet of Things (IoT) and some of the security challenges of IoT. Mr. Asad is a Senior Advisor on	
	Internet and Technology Policy. This session is relevant for Policymakers	æ
	working on Internet Policy including Mr. Asad.	
11:30 – 12:30	Taxi to Montréal-Pierre Elliott Trudeau International Airport (YUL)	
14:00- 16:05	Flight from Montreal (YUL) to Washington DC (DCA)	Diese, 3rd floor
	Air Canada Flight AC8172 Economy Class	
	Duration: 1 hour(s) and 45 minute(s) Non-stop	
	Air Canada Booking Reference: NKSW7A	



Theodore E. Deutch, Florida *Chairman* Kenny Marchant, Texas *Ranking Member* 

Grace Meng, New York Susan Wild, Pennsylvania Dean Phillips, Minnesota Anthony Brown, Maryland

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# U.S. House of Representatives

COMMITTEE ON ETHICS

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July 17, 2019

Mr. Asad Ramzanali Office of the Honorable Anna Eshoo 202 Cannon House Office Building Washington, DC 20515

Dear Mr. Ramzanali:

Pursuant to House Rule 25, clause 5(d)(2), the Committee on Ethics hereby approves your proposed trip to Canada, scheduled for July 20 to 23, 2019, sponsored by Internet Society.

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 \$390 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.

Because the trip may involve meetings with foreign government representatives, we note that House employees may accept, under the Foreign Gifts and Decorations Act (FGDA), gifts "of minimal value [currently \$390] tendered as a souvenir or mark of courtesy" by a foreign government. Any tangible gifts valued in excess of minimal value received from a foreign government must, within 60 days of acceptance, be disclosed on a Form for Disclosing Gifts from Foreign Governments and either turned over to the Clerk of the House, or, with the written approval of the Committee, retained for official use.

Please be aware that the Committee's review of the proposed trip does not extend to either the security situation in the destination country or security related to foreign travel in general. We recommend you contact the Sergeant at Arms (SAA) for a safety and security briefing prior to your departure. SAA may be reached at (202) 226-2044 or ohsstaff@mail.house.gov. House travelers should also register for the U.S. State Department's Smart Traveler Enrollment Program at https://step.state.gov.

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 Kenny Marchant Ranking Member

TED/KM:adw