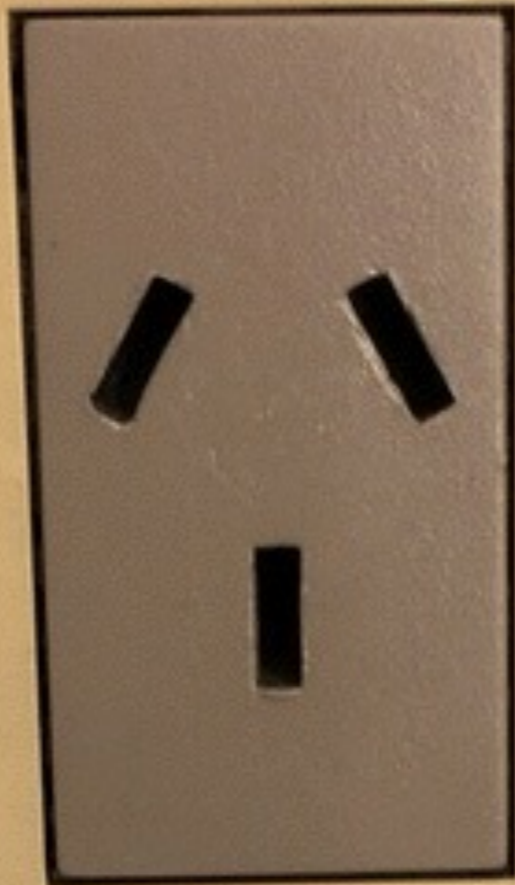


# IETF 95 Technical & Administrative Plenary



**The IETF is about new  
standards for Internet  
connectivity**

**Dedicated Internet Access**



S102

**After listening to years of  
complaints, the IAOC has  
finally ...**

... provided parking for the sailboats



# Agenda 1/2



## 1. **Welcome**

## 2. **Host Presentation**

## 3. **Updates on hot topics**

- IETF-wide issues
- Administrative topics
- Meeting calendar updates
- Nomcom update and requests
- Progress in format work
- Trends affecting the IETF

# Agenda 2/2



4. **In Memoriam**
5. **Postel Award**
6. **IETF 96 Welcome**
7. **Architectural Issues Needing Attention**
8. **News from the IAB IOTSI workshop**
9. **IAB, IAOC, IESG Open Mic**

# Our Hosts





# Sponsors

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A10

  
CABASE  
CÁMARA ARGENTINA  
DE INTERNET

  
ICANN

# Welcome to Buenos Aires



# IETF-Wide Topics

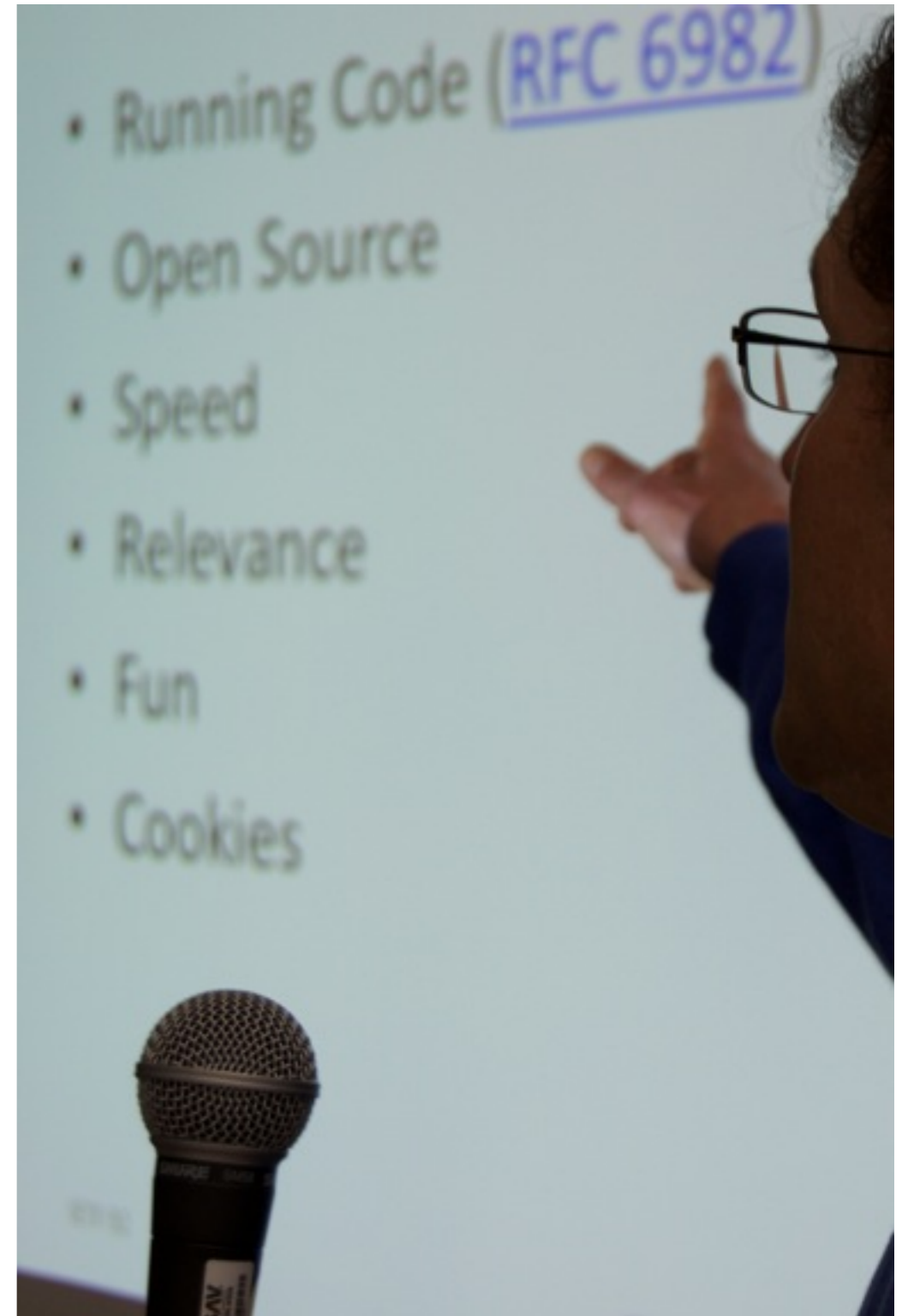
Jari Arkko, IETF Chair



# Covered Here



- The meeting & participants
- Ombudsteam
- Mailing list facilitators
- Code & Hackathon
- IPR updates
- Note well updates
- Recognition



# Covered Online



- RFC-Editor: <http://www.rfc-editor.org/rfc/IETFreports/ietf95.pdf>
- Secretariat: <https://www.ietf.org/proceedings/95/progress-report.html>
- IANA: <https://datatracker.ietf.org/meeting/95/materials.html>
- NOC: <https://datatracker.ietf.org/meeting/95/materials.html>
- Chair: <https://www.ietf.org/blog>
- Appeals: <https://www.ietf.org/appeal.html> (none)



# The Meeting and the Participants

# The Meeting



The first meeting in Latin America

The second meeting in southern hemisphere

Large number of local participants

Many newcomers and locals in the hackathon

Large(st) number of remote attendees (?)


Very active and interesting technical program

Active support from ISOC, LACNIC, ietf-lac group, many IETF participants in engaging in the region!









**95<sup>th</sup> I E T F<sup>®</sup>  
VIRTUAL ATTENDEE #14**

Oh, hello! I'm very busy at the moment, so if you don't mind, I need to get back to monitoring the network. I'm running pings, DNS queries, HTTP lookups, iPerf tests, and traceroutes to collect network performance data for our NOC Team. Have a great meeting, and be sure to see the city! I'll be stuck in here monitoring the network. If I'm truly lost, please return me to the IETF NOC, or to the AMS Secretariat. Thanks! [ietf95-tech@noc.ietf.org](mailto:ietf95-tech@noc.ietf.org)

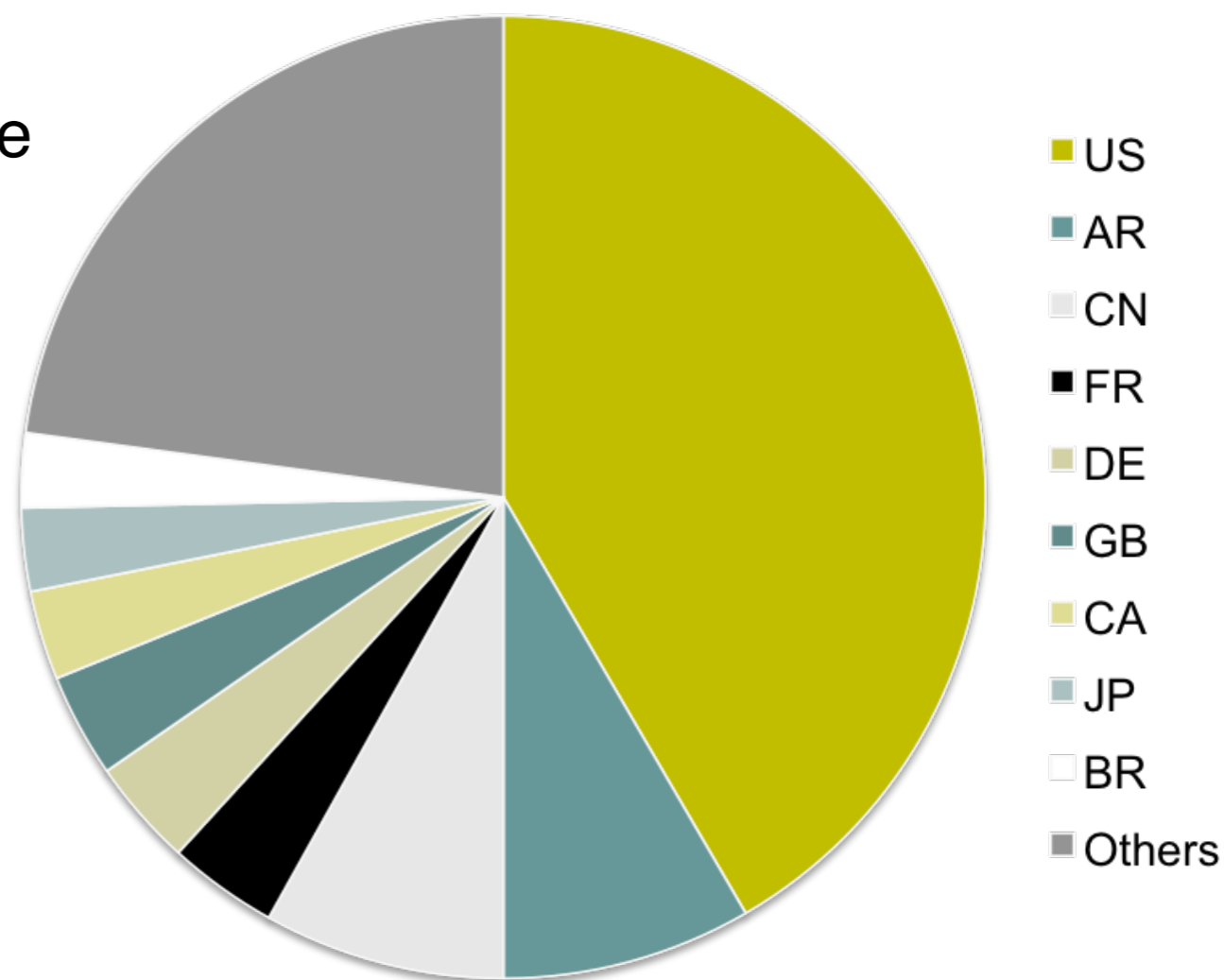
# IETF 95 Participants



- 1002 people onsite
  - 171 newcomers
  - IETF 92 had 1176 people onsite midweek
- 55 countries
  - 140 here from South America
  - IETF 92 was 57 countries

*IETF 92 was held in Dallas, Texas*

Attendees





# Ombudsteam

# Ombudsteam



IESG adopted an anti-harassment policy in 2013  
(<https://www.ietf.org/iesg/statement/ietf-anti-harassment-policy.html>)

Last year we concluded writing a BCP that defines procedures for dealing with harassment cases

That BCP has now been published as RFC 7776  
(<http://tools.ietf.org/html/rfc7776>)

We have now setup a team that can be contacted for help, advice, and possible actions in these matters  
(<https://www.ietf.org/ombudsteam>)

(ombudsperson = a party assigned to deal with problems fairly)

# Ombudsteam



Ombudsteam members are:

- Linda Klieforth
- Allison Mankin
- Pete Resnick



Feel free to contact this friendly team (in confidence) if you have any concerns!

Contact information at <https://www.ietf.org/ombudsteam>



# Mailing List Facilitators

# Facilitators at ietf@ietf.org Mailing List



You may have noticed that ietf@ietf.org discussions are occasionally lengthy/repetitive/too heated

We have added *facilitators* to help guide the discussion. If you get mail from the facilitators, suggesting that maybe it would be time to write a draft (for instance) instead of continuing an argument, please listen

- S Moonesamy, Carlos Pignataro, and Christian Huitema

Not a change in roles of ADs for last called documents, sergeant-at-arms for the list, posting rights suspensions, etc.

# Discussion Style



Please remember to treat everyone with respect

You may have a (legitimate) issue with a draft or another IETF participant's suggestions

Frame it as an issue, consider how it can be corrected, keep in mind that \*you\* might learn something

Don't make an ad hominem argument, nor suggest dismissing someone's ideas or concerns





# IPR Rules Updates

draft-bradner-rfc3979bis-08.txt

# IPR Rules Update



- RFC 3979 (BCP 79) covers how IETF deals with IPR in technology
- Being updated after 11 years of experience
- An ongoing last call
- Please pay attention & comment



# Note Well Updates

# Note Well Update



- A new note well is in the works

[https://www.ietf.org/mail-archive/web/ietf-announce/  
current/msg15237.html](https://www.ietf.org/mail-archive/web/ietf-announce/current/msg15237.html)

- Please comment (by April 8)!
- More of a reminder than a definition, points to additional policies, such as the code of conduct

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply.

The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As a participant in any IETF activity you acknowledge that written, audio and video records of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.

Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- TBD (Privacy)





# Code & Hackathon

# ... the IETF is about Running Code

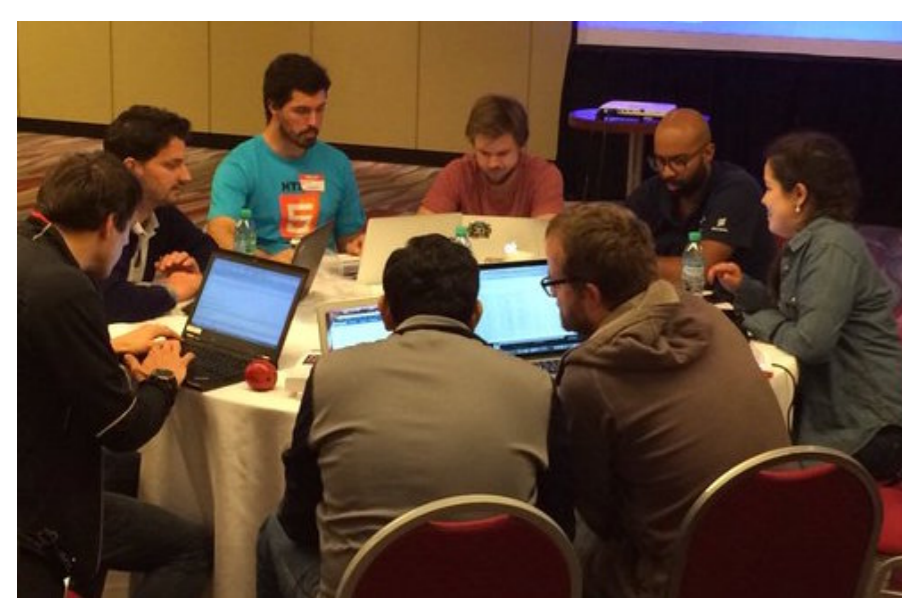


- Code Sprint
- IETF Hackathon

Also operations:

- DNS-OARC
- Camara Argentina de Internet
- ...





```
static void n_hello_world(int n)
{
    for (i = 0; i < n; i++) { printf("hello, world\n"); }
}
```



IETF 95 | Buenos Aires  
**Hackathon**

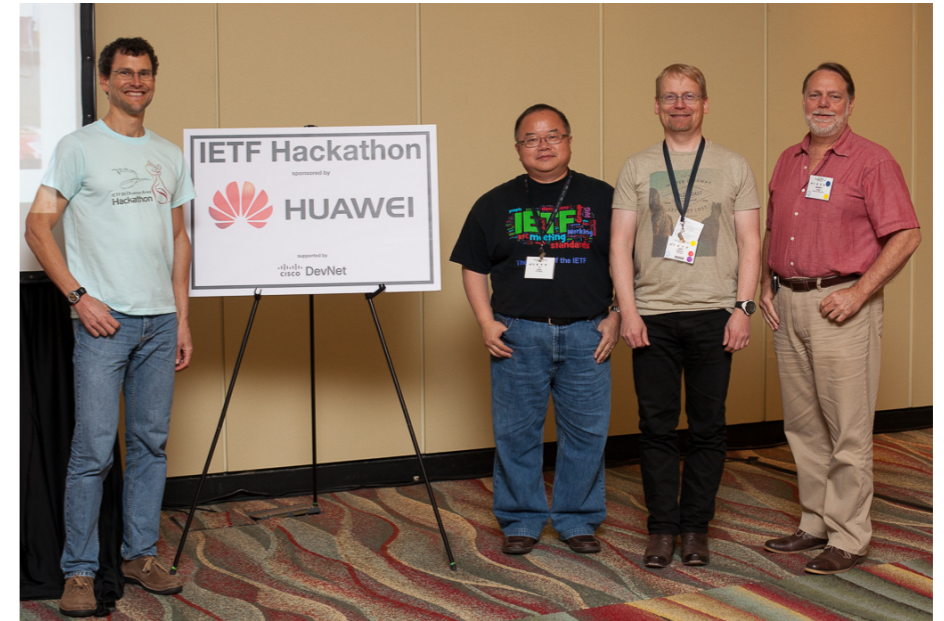




Sponsored By:



# Why?



- Increase pace and relevance of IETF standards
  - Bring speed, collaborative spirit of open source to IETF
  - Test ideas, experiment, feed results into WGs
  - Create sample code, reference implementations
- Attract developers, young people to IETF
  - There's cool shit at IETF

# Highlights

- 100+ participants, 30+ new
- 10+ new IETFers
  - From Argentina, Africa
- New projects
  - TLS 1.3, VPP, Big Data
- Huawei sponsoring entire year
- Cisco DevNet supporting
- CodeSprint/Hackathon interworking
  - Pyang improved, in draft submit tool
- YANG Pub/Sub client extended
  - Contribute to OpenDaylight
- I2RS findings discussed in WG
- Projects on display at Bits-n-Bites
- [Hackathon Proceedings](#) in datatracker



# Berlin IETF Hackathon



- Saturday-Sunday  
July 16-17, 2016
- Everyone is welcome - start  
planning now!





# Recognition

# ADs Stepping Down from the IESG



- Martin Stiemerling
- Barry Leiba
- Brian Haberman



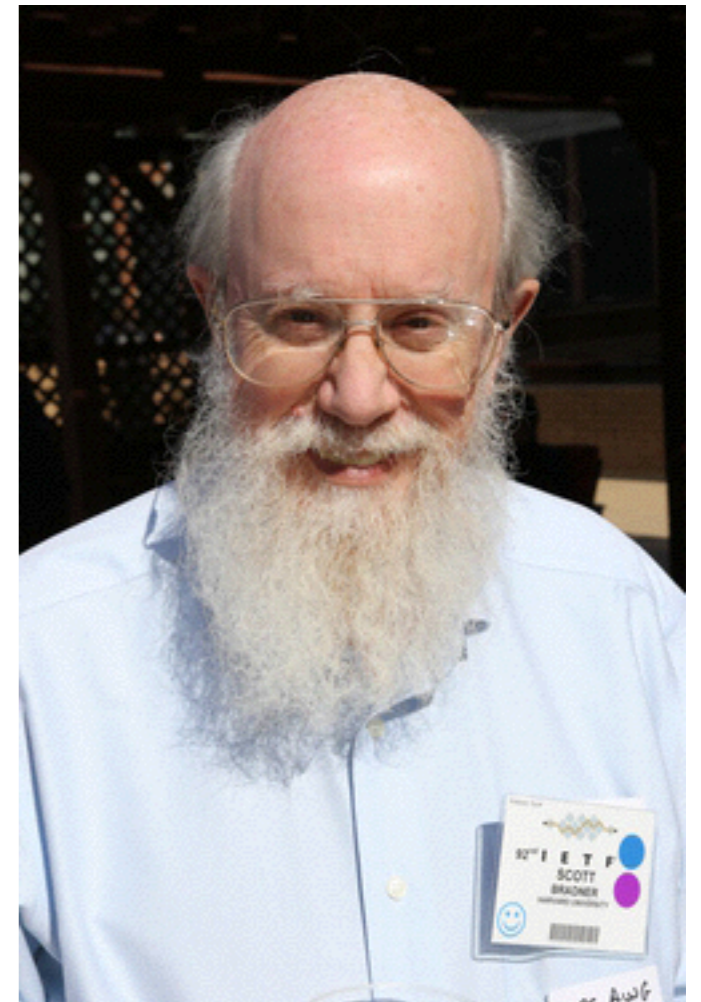
**¡GRACIAS POR SUS SERVICIOS!**



# Scott Bradner



- Retiring in June 2016
- At the IETF since #16, published 44 RFCs, author of most cited RFC (2119), AD in 4 areas, current ISOC board and IAOC member, ...



The IETF

Print edition

# Mother of consensus

Engineering the internet is too big a task for one outfit

Mar 5th 2016 | From the print edition



Monika Ermert



Thank You

# Agenda 1/2



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IAB, IAOC, and IESG

Open Mic