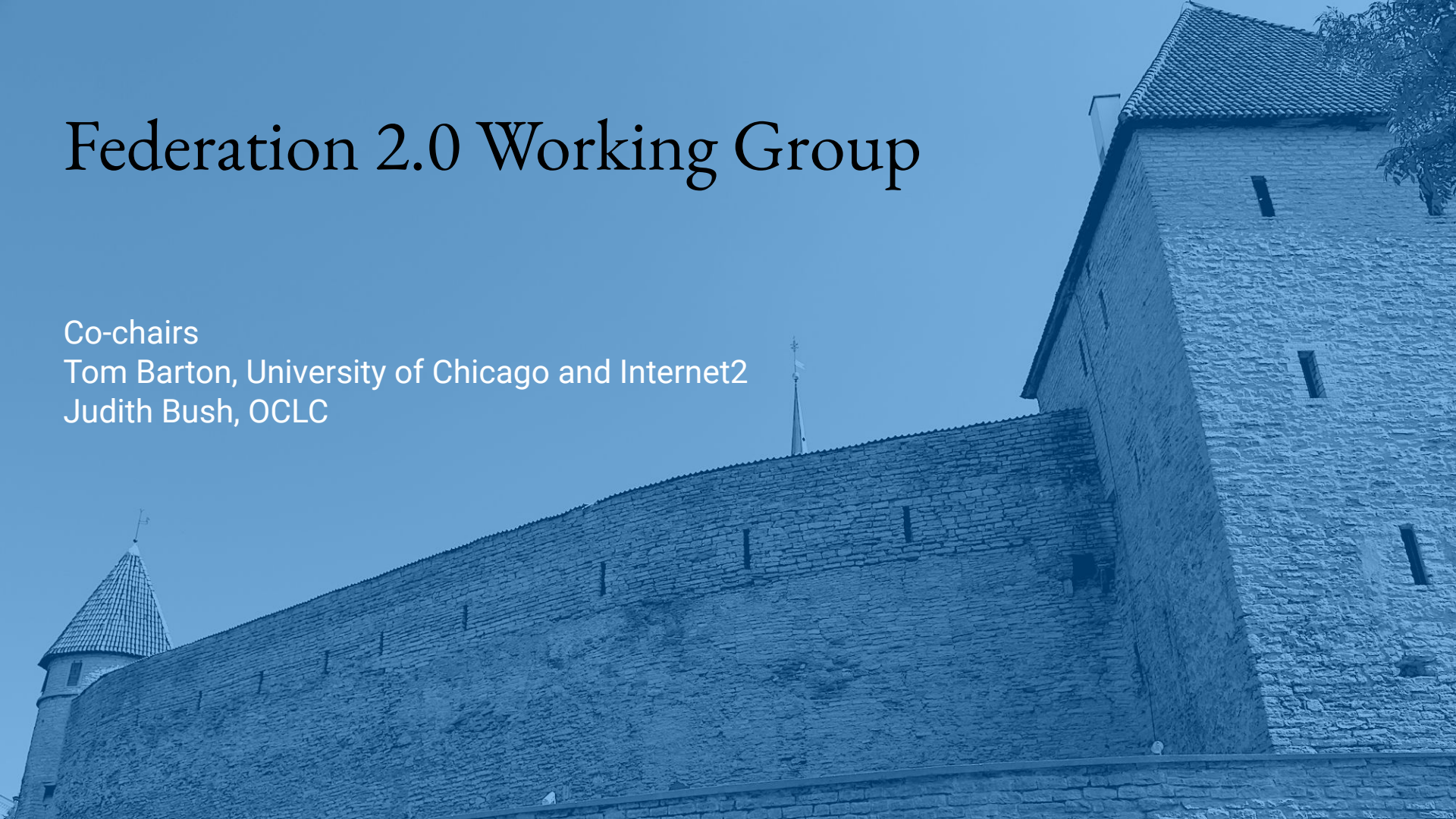


Federation 2.0 Working Group

Co-chairs

Tom Barton, University of Chicago and Internet2

Judith Bush, OCLC



Federation 2.0 Working Group Origins

*From the questions of
protocols and
architecture to explore
role of federations in
the Academy's future*

“Federations have been in existence now for 15-ish years. Let's step back and take a look at whether this model is the right model for going forward. How should federations evolve? What are the roles of communities “

18 Feb 2018

Added to REFEDs proposed workplan from TIIME
2018

10 April - 30 May 2018

REFEDS blog series

28 June 2018

Added to REFEDS 2018 workplan

Methodology: Scenario Planning



Plan for producing

- Report on scenarios and the community input
- Statement of value of federations
- Strategic actions in context of scenarios

February-June

Develop survey, engage participants, analyze results.



Thursday after TNC19

Scenario development workshop

July-August

Mission & strategic analysis



September-October

Develop report



November

Consultation and webinars



TechEx in Orlando

Live consultation



December-January

Complete consultation and finalize report



Survey and Conversations

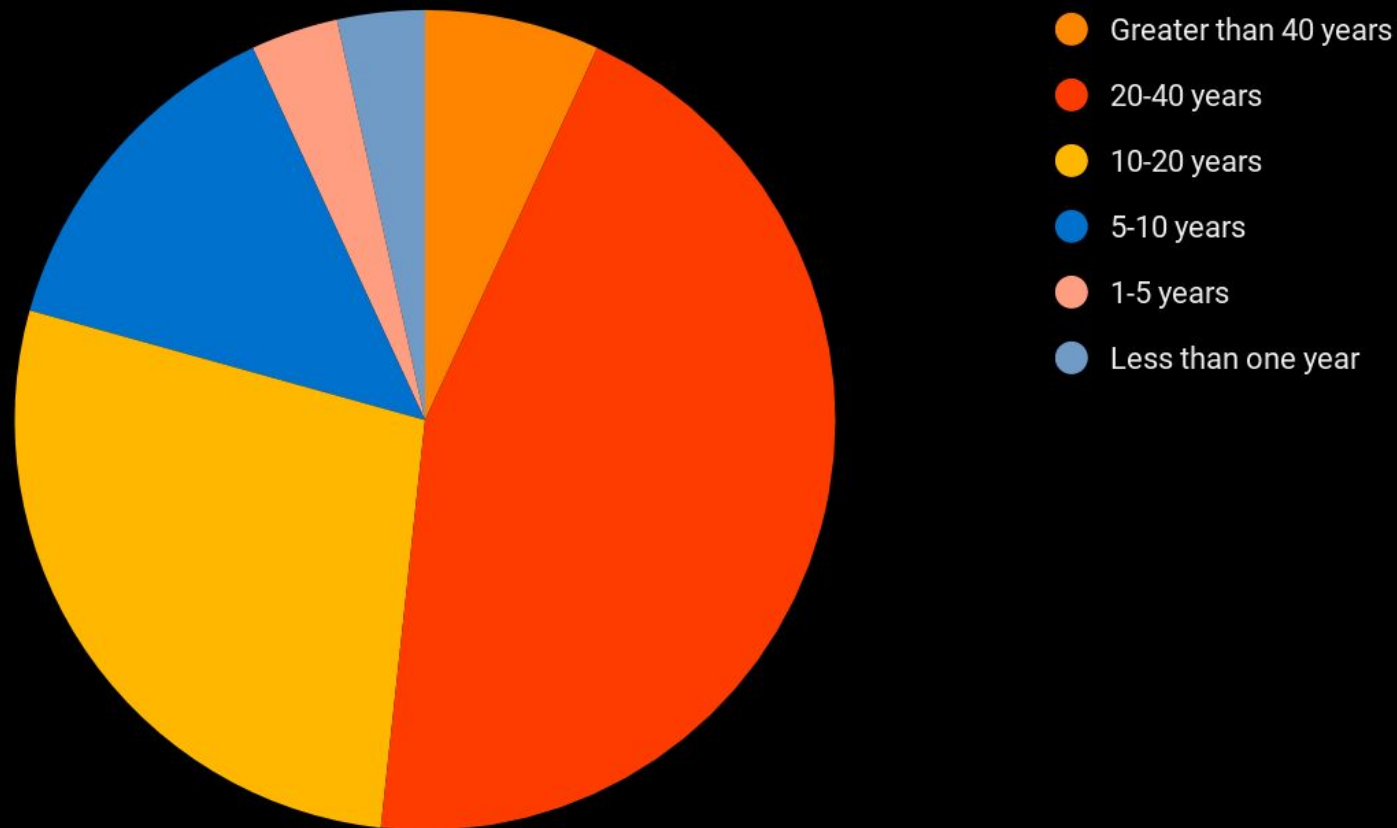
Started 2019-04-25
through 2019-05-29

29 written responses, 7 conversations

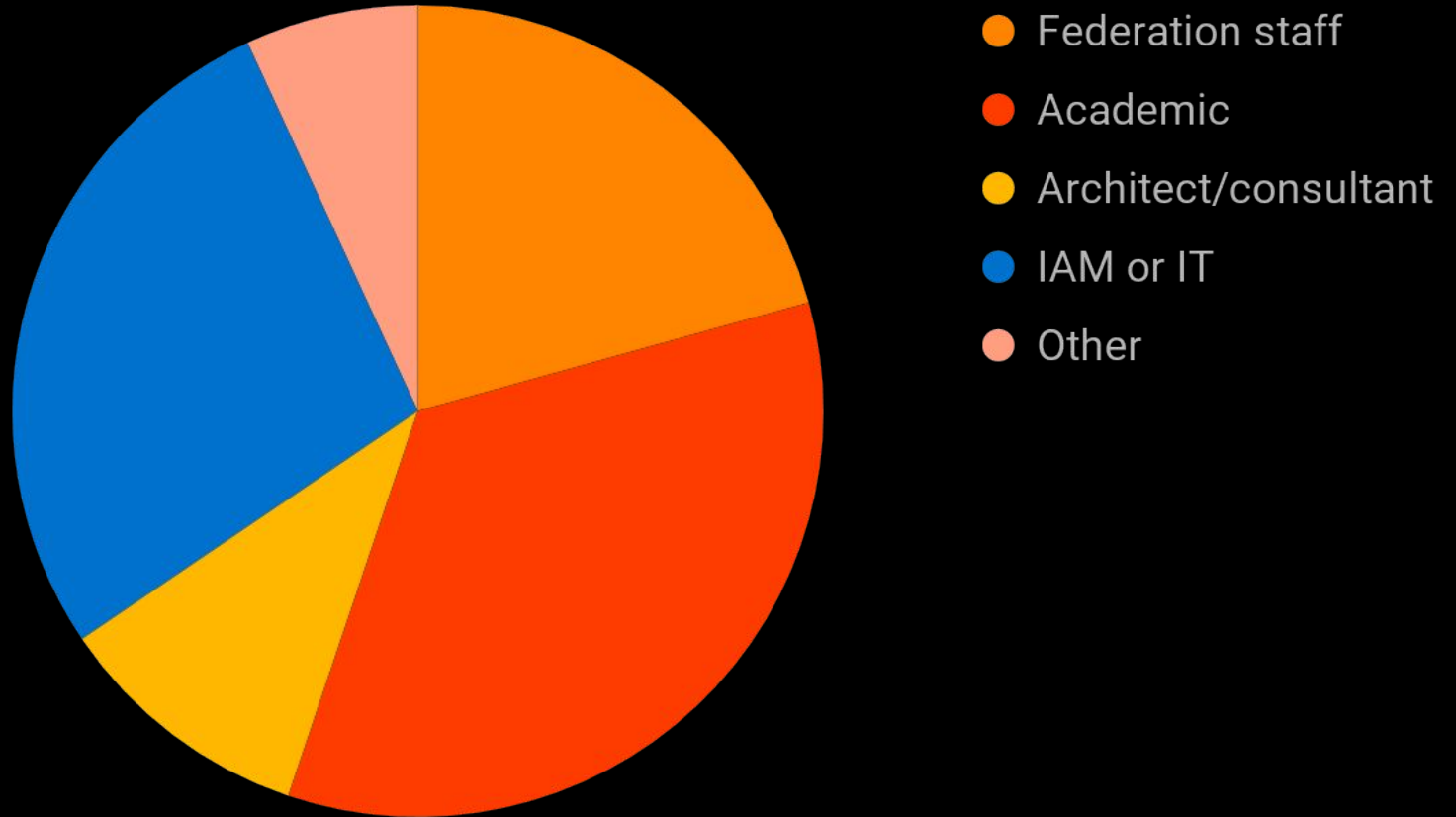
The Seven Questions

1. If you could pose three questions to a clairvoyant who can foretell the future, what would you ask?
2. In the best possible world what would you hope for?
3. In the worst possible world what are your greatest fears?
4. What pivotal events from the past few years provide good lessons for the future?
5. What major decisions with long-term implications are faced at the moment?
6. What major constraints do you experience inside/outside the organisation/system?
7. If all constraints were removed, and you could direct what is done, what would you do?

Experience of survey participants



Background of survey participants





Uncertainties in the future revealed in our fears

...; fragmentation of the internet into a series of nationally controlled and mutually paranoid networks.....

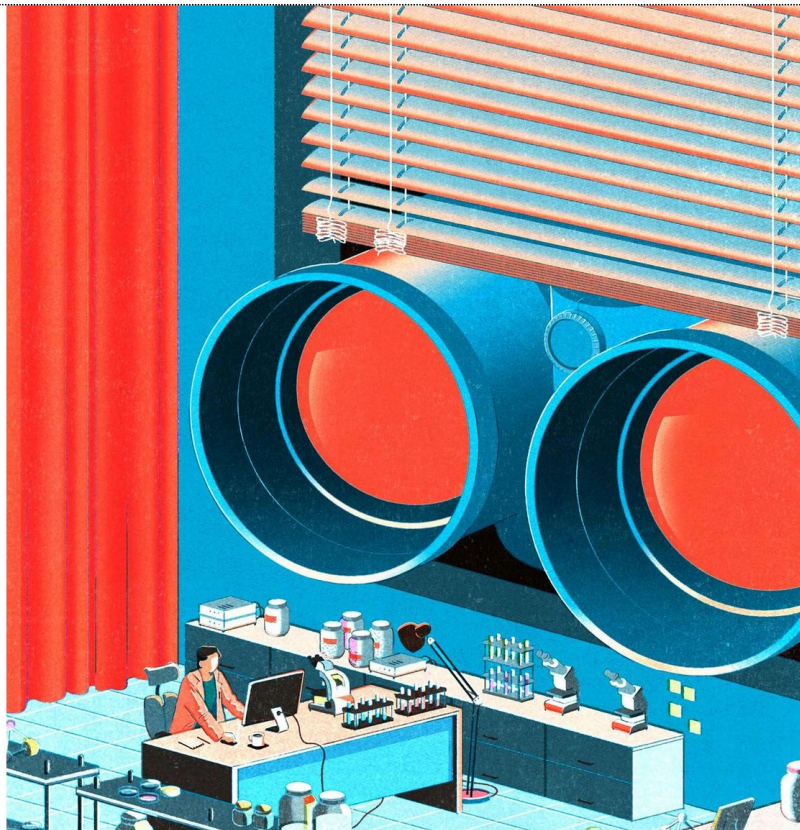
--- Head of academic organization (> 40 yrs)

Governments segmenting the Internet into fire-walled domains.

-- Researcher (20-40 yrs)

Nationalism, invasive governments forcing back doors into encryption technologies, lack of trust between research groups (at a human level), ...

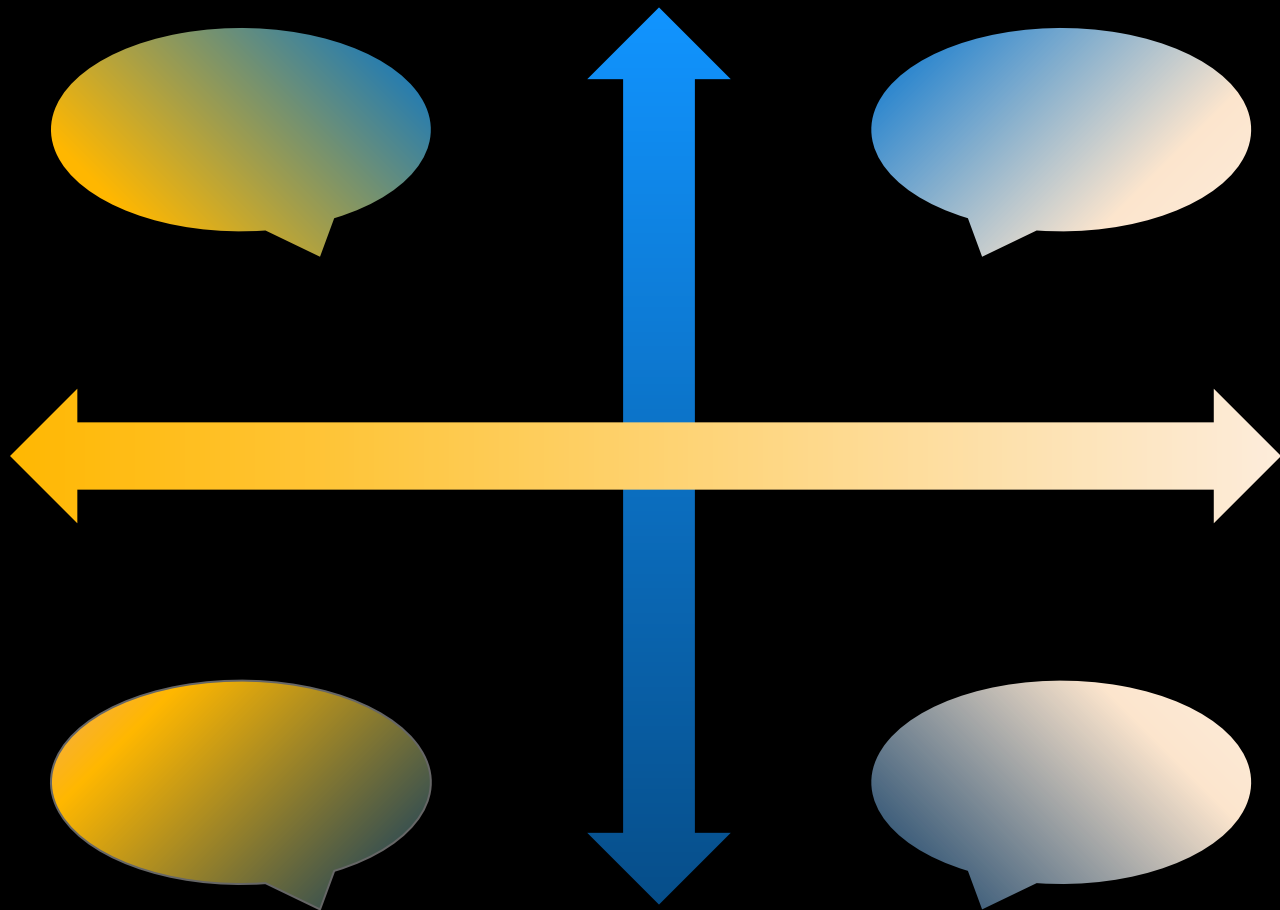
-- IT or IAM division staff (10-20 yrs)



The U.S. Is Purging Chinese Cancer Researchers From Top Institutions

The NIH and the FBI are targeting ethnic Chinese scientists, including U.S. citizens, searching for a cancer cure. Here's the first account of what happened to Xifeng Wu.

And those fears are not unfounded.



References



Working Group References

Working Group Wiki

<https://wiki.refeds.org/display/GROUPS/Federation+2.0>

Call participation

<https://internet2.zoom.us/j/8853848902>

Call time

<https://www.timeanddate.com/worldclock/fixedtime.html?msg=REFEDS+Federation+2.0+Conference+Call+%28every+two+weeks%29&iso=20190626T11&p1=179&ah=1>

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“Scenario Planning.” In *Wikipedia*, January 12, 2019. https://en.wikipedia.org/w/index.php?title=Scenario_planning&oldid=877958912.

The seven questions:

Ratcliffe, John. “Scenario Planning: Strategic Interviews and Conversations.” *Foresight* 4, no. 1 (February 2002): 19–30.

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