

# NPS/CAIDA IPV6 WORKSHOP

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# GOALS

- ▶ Identify open research needs in IPv6, e.g.,:
  - ▶ Data, Techniques, Hypotheses
- ▶ Share early-stage research, new problems, reassessments
- ▶ Coordinate, establish research collaborations
  - ▶ Bring together researchers and practitioners
- ▶ Loose agenda; engender conversation!
- ▶ Produce workshop report to capture state-of-v6-research

AGENDA

09:00-09:10	Introductions	
09:10-09:40	Infrastructure	
	Cunha	IPv4 vs IPv6 load balancing
	Fiebig	IPv6 and humans
09:40-09:50	Allman Panel	Data
10:00-10:45	Addresses	
	Padmanabhan	IPv4 vs IPv6 lifetimes
	Thordson/Rye	IPv6 prefix rotation
	Plonka	Watching the Watchers
10:45-11:00	Huston Panel	Header extensions
11:00-12:00	Clients	
	Flores	IPv6 any cast
	Deccio	Dual stack experience
	Huston	Client-side IPv6
12:00-12:30	claffy panel	Next steps

# LOGISTICS

- ▶ Agenda posted on-line
- ▶ Zoom screen sharing for talks, please be ready
- ▶ ~10min talks, allow time for questions!
- ▶ Mattermost channel for async discussion, archival
- ▶ Questions, concerns?

## INTROS AROUND THE ROOM

- ▶ Please briefly introduce yourself
- ▶ Name one way you use / research IPv6
- ▶ Name one thing you'd like to get out of this meeting