

ICANN DNS SYMPOSIUM



The **ICANN DNS Symposium** is a one-day event focused on all aspects of the domain name system (DNS). Join members of the ICANN organization to explore ICANN's current initiatives and projects relating to DNS research, operations, threats and countermeasures and technology evolution. All attendees are cordially invited to a meet and greet reception the evening before the Symposium at the meeting [venue](#).

TIME	TOPIC	PRESENTER
0900 - 0915	Welcome, ICANN's DNS Work	Göran Marby
0915-1935	That's Still a Lot of Packets: Garbage Traffic at the Root	Roy Arends
0935 - 0955	How the L-Root Ecosystem Works	Mauricio Vergara
0955 - 1015	Root KSK Roll Update	Matt Larson
1015 - 1035	ISO 3166 Alpha 2 Codes as TLDs Seen at the Roots	Roy Arends
1035 - 1050	Break	
1050 - 1110	IPv6 Non-Fragmentation Meets Large Responses from TLD Servers	Ed Lewis
1110 - 1130	ICANN's SLA Monitoring System (SLAM)	Gustavo Lozano
1130 - 1200	Detecting DNS Abuse	Dave Piscitello
1200 - 1300	Lunch	
1300 - 1330	CBOR Format for DNS Packet Capture	Sara Dickinson
1330 - 1350	Converting PCAP Files to ASCII Indices for Easier Data Analysis	Roy Arends
1350 - 1410	Report from APNIC/OCTO Research Workshop	Alain Durand
1410 - 1430	DNSSEC Cryptographic Habits of the gTLD Second Level Zones	Ed Lewis
1430 - 1450	My DNSSEC Tools, Sites, and Services	Rick Lamb
1450 - 1510	Break	
1510 - 1530	Introduction to the OCTO Research Middlebox Lab	Paul Hoffman
1530 - 1550	Root KSK Protection and Key Ceremonies	Kim Davies
1550 - 1610	ITHI Project Progress Update	Alain Durand
1610 - 1630	PTI/IANA Update	Kim Davies
1630 - 1700	Wrap-up: Questions and Suggestions from the Audience	Matt Larson

For more information click [here](#) or email globalsupport@icann.org with "ICANN DNS Symposium" in the subject line.