

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](#).

| 13 MAY | TOPIC | PRESENTER |
|-------------|---|------------------|
| 0900 - 0910 | Welcome | Matt Larson |
| 0910 - 0930 | Converting PCAP Files to ASCII Indices for easier Data Analysis | Roy Arends |
| 0930 - 0950 | Report from APNIC/OCTO Research Workshop | Alain Durand |
| 0950 - 1010 | ISO 3166 Alpha 2 Codes as TLDs seen at the Roots | Roy Arends |
| 1010 - 1025 | <i>Break</i> | |
| 1025 - 1045 | ITHI Project Progress Update | Alain Durand |
| 1045 - 1105 | That's still a lot of packets: garbage traffic at the root | Roy Arends |
| 1105 - 1115 | IPv6 Non-Fragmentation Meets Large Responses from TLD Servers | Ed Lewis |
| 1115 - 1125 | DNSSEC Cryptographic Habits of the gTLD Second Level Zones | Ed Lewis |
| 1125 - 1145 | Introduction to the OCTO Research Middlebox Lab | Paul Hoffman |
| 1145 - 1205 | Root KSK Roll Update | Matt Larson |
| 1205 - 1305 | <i>Lunch</i> | |
| 1305 - 1335 | CBOR Format for DNS Packet Capture | Sara Dickinson |
| 1335 - 1405 | How the L-root Ecosystem Works | Mauricio Vergara |
| 1405 - 1435 | PTI/IANA Update | Kim Davies |
| 1435 - 1505 | Root KSK Protection and Key Ceremonies | Kim Davies |
| 1505 - 1520 | <i>Break</i> | |
| 1520 - 1550 | Detecting DNS Abuse | Dave Piscitello |
| 1550 - 1635 | ICANN's SLA Monitoring System (SLAM) | Gustavo Lozano |
| 1635 - 1700 | My DNSSEC Tools, Sites, and Services | Rick Lamb |

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