

**DNSSEC and Security Workshop Program  
ICANN71 Virtual Meeting  
Monday, 14 June 2021**

**Key to Level of Difficulty:**

**NOVICE = New to DNSSEC and want to learn more**

**INTERMEDIATE = Familiar with DNSSEC and how it works, but not of all concepts**

**EXPERT = Expert understanding of DNSSEC and extensive experience in deployment/implementation**

<b>DNSSEC and Security Workshop – Part I 09:00 – 10:00 Local The Hague (07:00 – 08:00 UTC)</b>
<b>1. 09:00 – 09:15 (07:00 – 07:15 UTC) – Presentation: Dan York, <i>DNSSEC Workshop Introduction, Program, Deployment Around the World – Counts, Counts, Counts</i></b>
<b>2. 09:15 – 10:00 (07:15 – 08:00 UTC) Identity Extensions in DNSSEC</b>
<b>Moderator: Russ Mundy</b>
<b>2.1 09:15 – 09:35 (07:15 – 07:35 UTC) – Daniel Migault, Ericsson: A TLS Extension for identity pinning</b>
<b>2.2 09:35 – 09:50 (07:35 – 07:50 UTC) – Jacques Latour, CIRA: DNSSEC Based Identity Management Challenges</b>
<b>2.3 09:50 – 10:00 (07:50 – 08:00 UTC) – Q&amp;A</b>
<b>DNSSEC and Security Workshop – Part II 10:30 – 12:00 Local The Hague (08:30 – 10:00 UTC)</b>
<b>3. 10:30 – 11:15 (08:30 – 09:15 UTC) Panel Discussion: DNSSEC Provisioning Automation</b>
<b>Moderator: Steve Crocker</b>
<b>3.1 Steve Crocker, Shinkuro, Inc: DNSSEC Provisioning Automation Overview</b>
<b>3.2 Ondřej Caletka, RIPE NCC: CDS scanning at RIPE NCC</b>
<b>3.3 Wilco van Beijnum, University of Twente: The State of DNSSEC Automated Provisioning</b>
<b>3.4 Ulrich Wisser, Swedish Internet Foundation: Multi-Signer Project Overview and Status</b>
<b>3.5 Matthjis Mekking, Internet Systems Consortium: BIND DNSSEC Provisioning Interfaces</b>
<b>3.6 Peter van Dijk, PowerDNS: PowerDNS DNSSEC Provisioning Interfaces</b>
<b>Moderator: Jacques Latour</b>
<b>4. 11:15 – 11:35 (09:15 – 09:35 UTC) – Adiel Akplogan, ICANN: KINDNS Project</b>
<b>5. 11:35 – 11:50 (09:35 – 10:00 UTC) – Michael Hausding, SWITCH .CH: DNS resilience program and why we issued the RFP.</b>
<b>6. 11:50 – 12:00 (09:50 – 10:00 UTC) – Q&amp;A</b>