

**DNSSEC Workshop Program**  
**ICANN Beijing Meeting**  
**Beijing International Hotel, Beijing, China**  
**Room: Rainbow**

**Wednesday, 10 April 2013 - 08:30 a.m. to 2:45 p.m.**

**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>8:30-9:00 am: Panel Discussion – Introduction and DNSSEC Deployment Around the World (30 min.)</b>	
Steve Crocker, Shinkuro, Moderator	
Panelists:	
Steve Crocker	DNSSEC Deployment Around the World and Survey of Recursive Resolvers
Wim Degezelle, CENTR	Domain Counter Tool Project
Ed Lewis, Neustar	DNSSEC Adoption at the Top
<b>9:00-9:45 am: Panel Discussion -- DNSSEC: Regulative, Legislative and Persuasive Approaches to Encouraging Deployment (45 min)</b>	
Steve Crocker, Shinkuro, Moderator	
Panelists:	
Dr. Mona Al-Achkar Jabbour, GAC Representative, Lebanon	
Cath Goulding, Nominet-UK	The DNSSEC Debate in .UK
Debbie Monahan, Domain Name Commission/.NZ	Policy Framework for .NZ
Stefano Trumpy, GAC Representative, Italy	Policy Framework for Italy
<b>9:45-10:30 am: Panel Discussion -- DNSSEC Deployment in Asia Pacific (45 min)</b>	
Xiaodong Lee, CNNIC, Moderator	
Panelists:	
Haikuo Zhang, CNNIC	Influence of DNSSEC
Haikuo Zhang, CNNIC	CNNIC DNSSEC Deployment in the Region
Manabu Sonoda, SANNET	SANNET DNSSEC Experience
Yoshiro Yoneya, JPRS	Community Activities in Japan
Jay Daley, New Zealand Registry Services	DNSSEC Deployment in New Zealand
<b>10:30-11:00 am: Break</b>	
<b>11:00-11:45 am: Panel Discussion – Use of DNSSEC in the Reverse Name Space (45 min)</b>	
Russ Mundy, Sparta/Parsons, Moderator	
Panelists:	
Joe Abley, ICANN	DNSSEC in the Reverse Tree
Adiel Akplogan, AfriNIC	
Mark Kusters, ARIN	DNSSEC at ARIN
Arturo Servin, LACNIC	DNSSEC in the Reverse Tree at LACNIC

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11:45 am-12:30 pm: Panel Discussion – The Operational Realities of DNSSEC (45 min)	
Russ Mundy, Sparta/Parsons, Moderator	
Panelists:	
Ed Lewis, Neustar	An DNSSEC Operational Gap
Ed Lewis, Neustar	DNSSEC Disaster Recovery
Antoin Verschuren, SIDN	EPP Keyrelay, a Solution for DNS Operator Changes with DNSSEC
Zheng Wang, CONAC	Parallel ZSK/KSK Rollover Scheme
<b>12:30-1:30 pm: Lunch Break – including the Great DNS Quiz, Warren Kumari, Google (60 min)</b>	
1:30-2:15 pm: Panel Discussion – DNSSEC Innovation: DANE and Other DNSSEC Applications	
Dan York, Internet Society, Moderator	
Panelists:	
Joe Abley, ICANN	Root Zone KSK Trust Anchor Retrieval
Olaf Kolkman, NLnetlabs	Driving DNSSEC Innovation
Russ Mundy, Sparta/Parsons	Bloodhound: DNSSEC and DANE for the End User
Jakob Schlyter, Kirei	How to use DNSSEC to keep PKI on a leash
Haikuo Zhang, CNNIC	DANE and Innovation
2:15-2:45 pm: Panel Discussion – Root Key Rollover (30 min)	
Russ Mundy, Sparta/Parsons, Moderator	
Panelists:	
Joe Abley, ICANN	Operational Aspects of Root Zone KSK Rollover
Jaap Akkerhuis, NLnet Labs	DNSSEC Key Rollover in the Root Zone
<b>2:45: DNSSEC Next Steps: Russ Mundy, Sparta/Parsons and Dan York, Internet Society</b>	