

DNS Privacy Workshop @ NDSS 2017







Programme


The official programme and remote participation details can be found on the conference website:

<http://www.internetsociety.org/events/ndss-symposium/ndss-symposium-2017/dns-privacy-workshop-2017-programme>

Slides

All times are PST.

Session (Time)	Speaker	Paper
1: Privacy Protocols (9:00-10:15)	Laura M. Robers	Invited Talk: How DNS Works in Tor & Its Anonymity Implications  Paper
	Christian Huitema	DNS Privacy through Mixnets and Micropayments
	Christian Grothoff	Towards Secure Name Resolution on the Internet  Paper
2: The Leaky DNS Boat (10:45-12:30)	Wes Hardaker	Changing DNS Usage Profiles for Increased Privacy Protection  Paper
	Amir Herzberg	DNS-DNS: DNS-based De-NAT Scheme  Paper
	Sharon Goldberg	Invited Talk: Can NSEC5 be practical for DNSSEC deployments?  Paper
	Eran Messeri	Invited Talk: Privacy analysis of the DNS-based protocol for obtaining inclusion proof  Paper

3: Encryption to the Rescue? (13:15-15:15)	<i>Panel Discussion</i>	The Tension between DNS Privacy and DNS Service Management_Heidemann The Tension between DNS Privacy and DNS Service Management_Kaeo
	Lanlan Pan	EIL: Dealing with the Privacy Problem of ECS  Paper
	Sara Dickinson	The Usability Challenge for DNS and End Users
	Daniel Kahn Gillmor	Invited Talk: An Empirical Comparison of DNS Padding Schemes
	Christian Huitema	DNS Service Discovery Privacy
	Willem Toorop	Trustworthy DNS Privacy Services
4: Going Forward: Engineering and Future Directions (15:45-17:30)	<i>Panel Discussion</i>	DNS-over-TLS Service Provision Challenges
	<i>Breakout Session</i>	Working groups creating content for the workshop report including conclusions, recognised challenges and research agenda recommendations.