

NDSS DNS Privacy Workshop 2017

Programme

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

<https://www.ndss-symposium.org/ndss2017/dns-privacy-workshop-2017-programme/>

Agenda

All times are PST.

Session (Time)	Speaker	Paper
1: Privacy Protocols (9:00-10:15)	Laura M. Roberts	Invited Talk: How DNS Works in Tor & Its Anonymity Implications (slides) (paper)
	Christian Huitema	DNS Privacy through Mixnets and Micropayment (slides)
	Christian Grothoff	Towards Secure Name Resolution on the Internet (slides) (paper)
2: The Leaky DNS Boat (10:45-12:30)	Wes Hardaker	Changing DNS Usage Profiles for Increased Privacy Protection (slides) (paper)
	Amir Herzberg	DNS-DNS: DNS-based De-NAT Scheme (slides) (paper)
	Sharon Goldberg	Invited Talk: Can NSEC5 be practical for DNSSEC deployments? (slides) (paper)
	Eran Messeri	Invited Talk: Privacy analysis of the DNS-based protocol for obtaining inclusion proof (slides) (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 (slides) (paper)
	Sara Dickinson	The Usability Challenge for DNS and End Users (slides)
	Daniel Kahn Gillmor	Invited Talk: An Empirical Comparison of DNS Padding Schemes (slides)
	Christian Huitema	DNS Service Discovery Privacy (slides)
	Willem Toorop	Trustworthy DNS Privacy Services (slides)
4: Going Forward: Engineering and Future Directions (15:45-17:30)	<i>Panel Discussion</i>	DNS-over-TLS Service Provision Challenges (slides)
	<i>Breakout Session</i>	Working groups creating content for the workshop report including conclusions, recognised challenges and research agenda recommendations.