



# OARC 42 (Charlotte, NC, USA)

## Friday, February 9, 2024

### OARC 42 Day 2: Session 1 - Salon A/B (10:05 AM - 11:10 AM)

-Conveners: Puneet Sood; Suzanne Woolf

time	[id] title	presenter
10:05 AM	[22] TuDoor Attack: Systematically Exploring and Exploiting Logic Vulnerabilities in DNS Response Pre-processing with Malformed Packets	ZHANG, Qifan
10:30 AM	[13] Analysis of NXDOMAIN data from an openresolver perspective in China	BAI, Jinghua
10:45 AM	[3] ResolverFuzz: Automated Discovery of DNS Resolver Vulnerabilities with Query-Response Fuzzing	Mr ZHANG, Qifan

### OARC 42 Day 2: Session 2 - Salon A/B (11:45 AM - 12:50 PM)

-Conveners: Suzanne Woolf; Puneet Sood

time	[id] title	presenter
11:45 AM	[16] DNS Benchmarking 101: Essentials and Common Pitfalls	ŠPAČEK, Petr
12:10 PM	[9] DNS Server Performance Tuning in Linux	VČELÁK, Jan
12:35 PM	[28] Cloud DNS Monitoring in a Large Scale	QI, Sidan

### OARC 42 Day 2: Session 3 - Salon A/B (2:25 PM - 3:15 PM)

-Conveners: Benjamin Schwartz; Petr Špaček

time	[id] title	presenter
2:25 PM	[25] Is the DNS ready for IPv6?	HUSTON, Geoff
2:50 PM	[15] Traffic Analysis of Fluctuating Flows (TAFFy)	HARDAKER, Wes

### OARC 42 Day 2: Session 4 - Salon A/B (3:50 PM - 6:40 PM)

-Conveners: Benjamin Schwartz; Petr Špaček

time	[id] title	presenter
3:50 PM	[35] RIPE DNS Resolver Recommendations	KERR, Shane
4:00 PM	[36] Estimate the size of the DNS	RISK, Victoria
4:05 PM	[34] Expired RRSIG - answer or not?	Mr BUDDHDEV, Anand
4:10 PM	[37] DNS features matrix, implementation quirks	CSILLAG, Tamas
4:15 PM	[30] OARC 42 - Closing remarks	REGNAULD, Phil