

DNS-OARC 46

Edinburgh, Scotland

May 16-17, 2026

#LoveDNS

#OARC46

```
$ dig @a.root-servers.net love.dns-oarc.net A

<<>> DiG 9.18.30 <<>> @a.root-servers.net love.dns-oarc.net A
(1 server found)
;; global options: +cmd
;; Got answer:
;; -->HEADER<<-- opcode: QUERY, status: NOERROR, id: 46346
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
;; EDNS: version: 0, flags:;; udp: 1232
;; QUESTION SECTION:
;love.dns-oarc.net.      IN      A

;; ANSWER SECTION:
love.dns-oarc.net.    300    IN      A      64.191.0.46

;; Query time: 20 msec
;; SERVER: 64.191.0.53#53(a.root-servers.net) (64.191.0.53)
;; WHEN: Fri May 16 10:00:46 2026
;; MSG SIZE rcvd: 71
```



DNessie
says:
Welcome to
OARC 46!

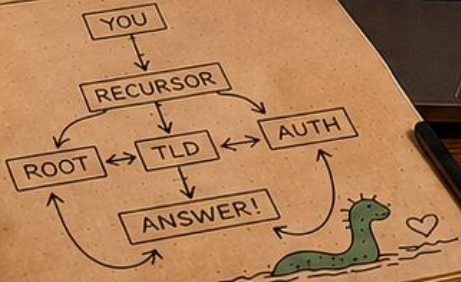


Edinburgh, Scotland
May 16-17, 2026

Things to do

- Learn
- Share
- Ask questions
- Make friends
- Eat snacks
- Have fun!

Recursive Flow



It's not a bug,
it's an undocumented
feature.

#LoveDNS

Thanks to
our sponsors!

OPERATORS
DO IT WITH
TTL





OARC 46
Edinburgh, Scotland
May 2026



Welcome & Information

2026 Workshops Patron



VERISIGN[®]

Sponsors



Practical information

Wear your badge!

Will be required to get back into the building

DNS-OARC Conduct Policy

<https://www.dns-oarc.net/oarc/policies/conduct>

Workshop is being recorded



[@DNSOARC](#)

Social Media



dnsoarc



@dnsoarc

#LoveDNS

#OARC46

#ItsAlwaysDNS



DNS-OARC

Domain Name System Operations Analysis and Research Center

Practical information

WiFi

SSID **DNS-OARC**
Password **OARC-Workshop**

Power

There is a **limited** number of power outlets

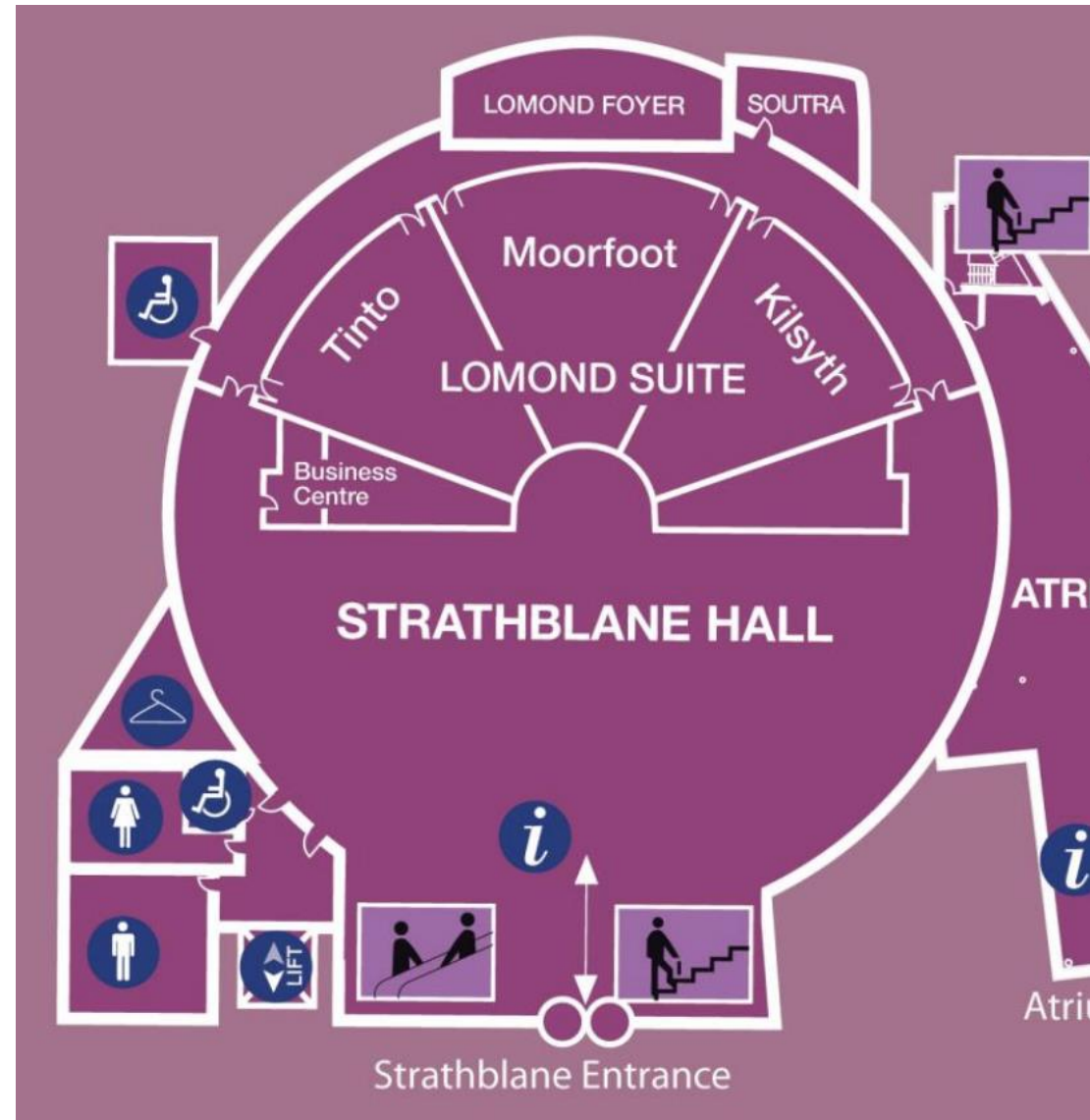
There are both 230V and USB-C 60W PD drops



DNS-OARC

Domain Name System Operations Analysis and Research Center

Practical information: toilets



Breaks

registration coffee

09:00 - 10:00 BST · 60 min

mid-morning break

11:00 - 11:30 BST · 30 min

lunch

12:45 - 14:15 BST · 90 min

mid-afternoon break

15:15 - 15:45 BST · 30 min



DNS-OARC

Domain Name System Operations Analysis and Research Center

Participation

Mattermost

<https://chat.dns-oarc.net/>

Channel: Workshops

- Q&A
- Talk rating polls 👍 😐 👎
- General discussion - Public channels are open to anyone
- Talk to us if you need some assistance on getting signed up

Q&A – Microphone queue

- Name & affiliation
- Mattermost (remote): use **#question** – *Q&A Monitor asks on your behalf*



DNS-OARC

Domain Name System Operations Analysis and Research Center

OARC 46 - Team

In-person

- Staff: Steve, Matt, Keith, Phil
- PC: Cathy, Marcelo, Raffaele, Willem, Merike, Ulrich
- Board: Ray, Jake, Mauricio, Alex, Dave

Remote

- Staff: @rbcapetro, @jelu
- PC: @tijay
- Board: @jabley



DNS-OARC

Domain Name System Operations Analysis and Research Center

In-person social TONIGHT

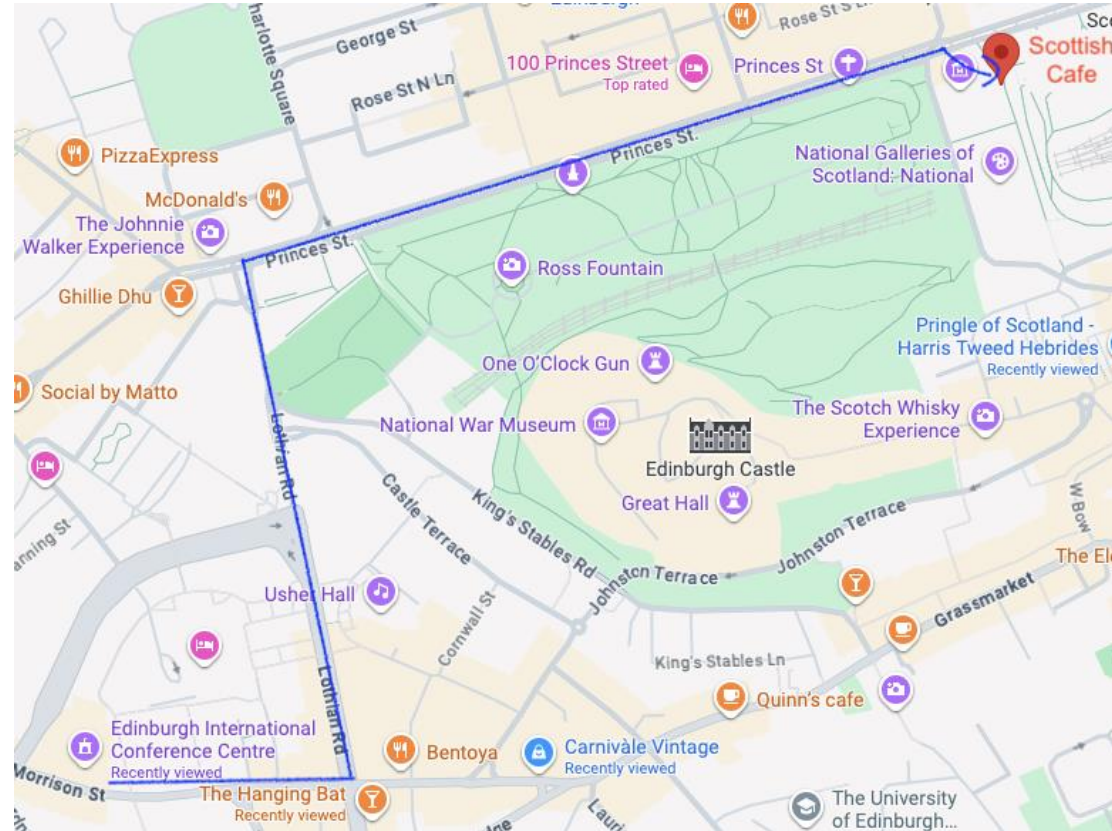
Very few tickets left

When: Saturday, May 16th, 2026, **18:00**

Where: **The Scottish Cafe & Restaurant**
(20 min walk)

Badge **required** for attending

Thanks to our
Social sponsor



DNS-OARC

Domain Name System Operations Analysis and Research Center

OARC BINGO Challenge



OARC 46

EDINBURGH • 2025

COMMUNITY BINGO CHALLENGE

Complete challenges.
Make connections.
Win prizes.



EXAMPLE CHALLENGES

	MEET AND INTRODUCE YOURSELF TO SOMEONE NEW	<input type="checkbox"/>
	SHARE A DNS STORY (PAST OR PRESENT)	<input type="checkbox"/>
	TAKE A PHOTO AT THE WORKSHOP AND SHARE IT	<input type="checkbox"/>
	TALK TO SOMEONE OUTSIDE YOUR USUAL ROLE OR ORGANIZATION	<input type="checkbox"/>
	ATTEND A LIGHTNING TALK	<input type="checkbox"/>
	SPOT DNESSIE (SNAP A PHOTO!)	<input type="checkbox"/>
	GRAB COFFEE WITH SOMEONE NEW	<input type="checkbox"/>
	THANK A VOLUNTEER OR SPEAKER	<input type="checkbox"/>

 **TURN IN YOUR COMPLETED BINGO CARDS BEFORE AFTERNOON BREAK ON DAY 2!**

 **CARDS MUST BE TURNED IN BEFORE AFTERNOON BREAK, DAY 2**

About DNS-OARC

DNS Operations Analysis and Research Center

Nonprofit, membership organization

Improve the security, stability, and understanding of the Internet's DNS



DNS-OARC

Domain Name System Operations Analysis and Research Center

Research, information sharing & collaboration

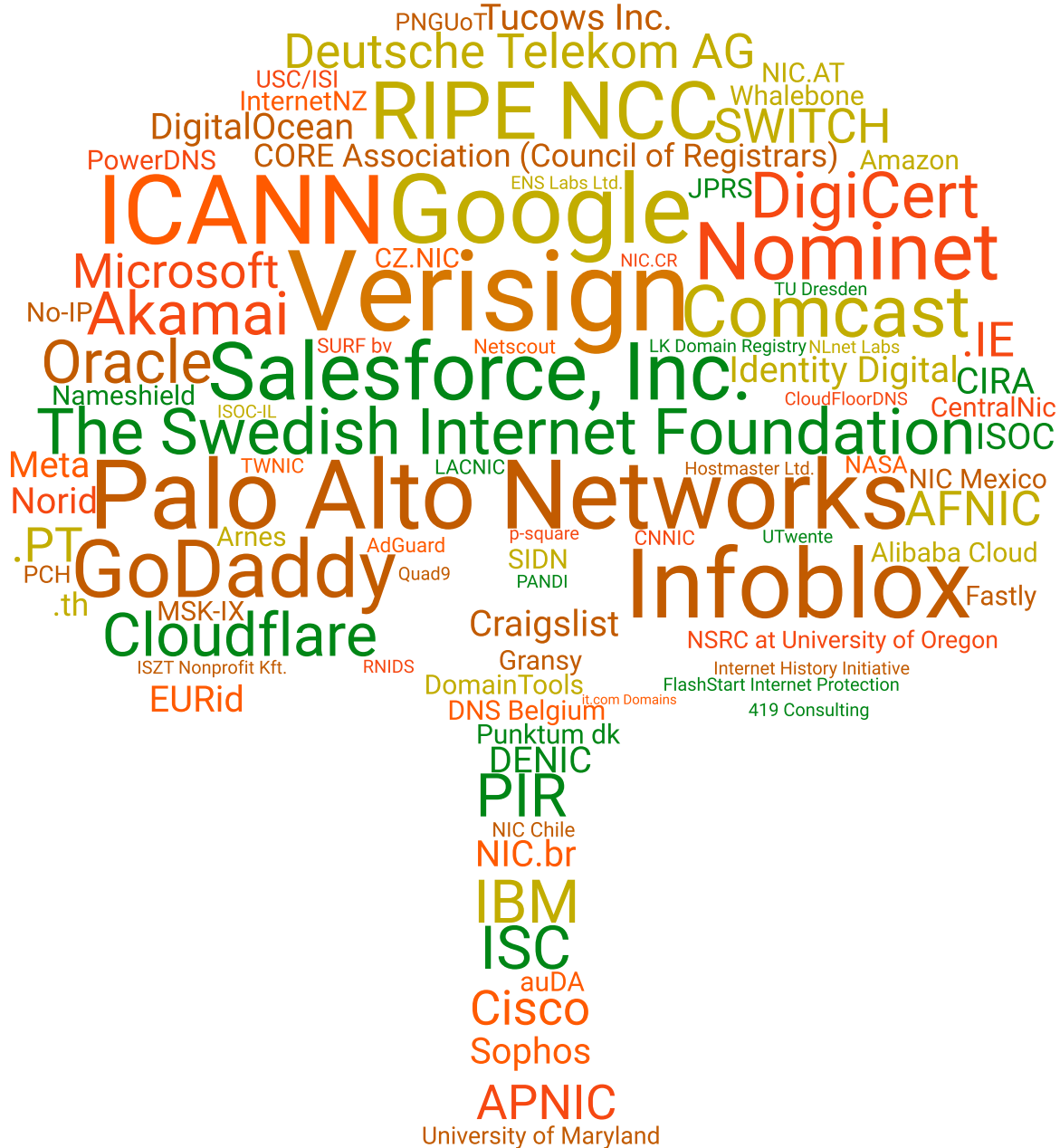
- Promote **DNS research** with operational relevance through **Data collection** and analysis
- Organize workshops to enable **knowledge transfer**
- Develop **services and software** for the community
- Support **peer network** of DNS operators, developers & researchers
- Facilitate a **trusted environment** for information sharing
- Increase **public awareness** of the DNS's significance
- Contribute to **security, stability and resiliency** of the DNS



DNS-OARC

Domain Name System Operations Analysis and Research Center

OARC Members



Why become a member?

- Join a community of DNS technical experts
- Support the development of software tools and services
- Share and access data, historically significant archives, DITL
- Place to evaluate incidents & coordinate response with trusted peers



DNS-OARC

Domain Name System Operations Analysis and Research Center

Future OARC events

- **OARC 47** – Nov 9-10, 2026 - Vancouver, Canada
- **OARC 48** – stay tuned!

Please consider supporting an OARC workshop via Sponsorship, Patronage, or a donation:

<https://www.dns-oarc.net/workshop/patronage-sponsorship>



DNS-OARC

Domain Name System Operations Analysis and Research Center

Mentor-mentee initiative

- Help newcomers feel welcome and understand what makes OARC the great community it is!
- Why don't you take a second to introduce yourself to the person to either side of you (assuming you don't already know them :)
- Mentors, please make yourselves known



DNS-OARC

Domain Name System Operations Analysis and Research Center

A word from the OARC Board of Directors

THANK YOU!

... to our **OARC Members** and **Supporters**, **Programme Committee**, **Speakers**, and all of you who signed up to attend, in person or remotely - and of course, our sponsors!



Special thanks to the OARC Staff for working around the clock to make this happen!



DNS-OARC

Domain Name System Operations Analysis and Research Center