Training Services

Rumy Spratley-Kanis | RIPE74 | May 2017

The Training Department

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KNOWLEDGE
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POWER

KNOWLEDGE + ACTION
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POWER

Why?

Empower individuals and groups of people by providing them with the **skills** they need to effect **change** within their communities.

Sustainable and continuous development of the Internet Community, and sub communities in the RIPE region.

How do we achieve this?

- Reach out, share knowledge and data

- Increase diversity and strength of the RIPE community and promote digital inclusion

- Create a platform for participants to share their wisdom and experiences

- Align community needs and company resources

Face to face activities

Face to face

- 2017: 120 member courses

  - *Basic IPv6*
  - *Advanced IPv6*
  - *LIR and DB*
  - *DNSSEC*
  - *BGP Operations and Security*
  - *Measurements and Tools*
  - ***New****: IPv6 Security course (Q3)*

Face to face

- 2017: 120 member courses

- RIPE NCC Roadshows
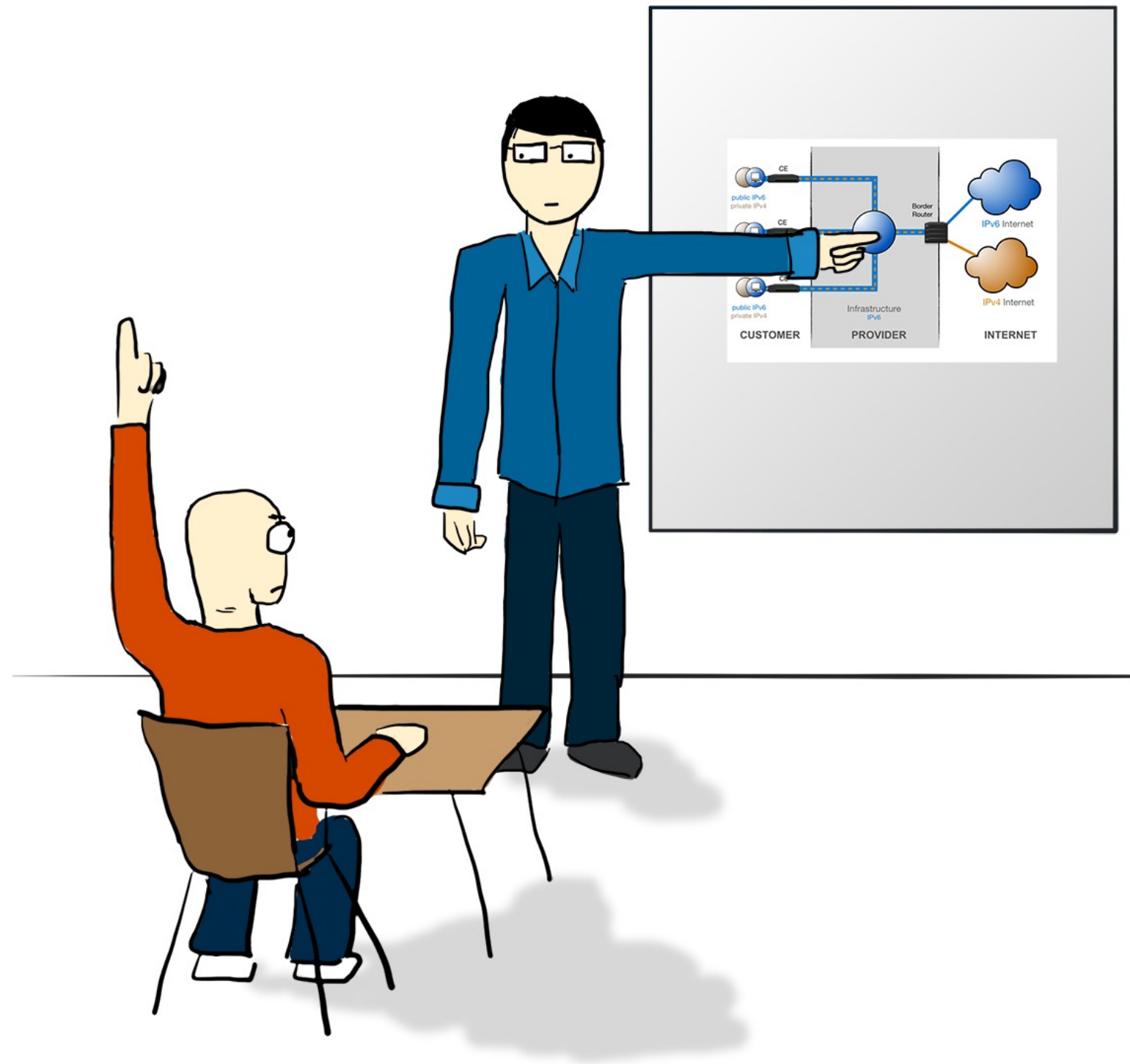
Face to face

- 2017: 120 member courses

- RIPE NCC Roadshows

- Train The Trainer (TTT) program

Face to face

- 2017: 120 member courses

- RIPE NCC Roadshows

- Train The Trainer (TTT) program

- Presentations at conferences and tailor made workshops and tutorials

Do you only give training courses or do you also work?

Online activities

- Working on:
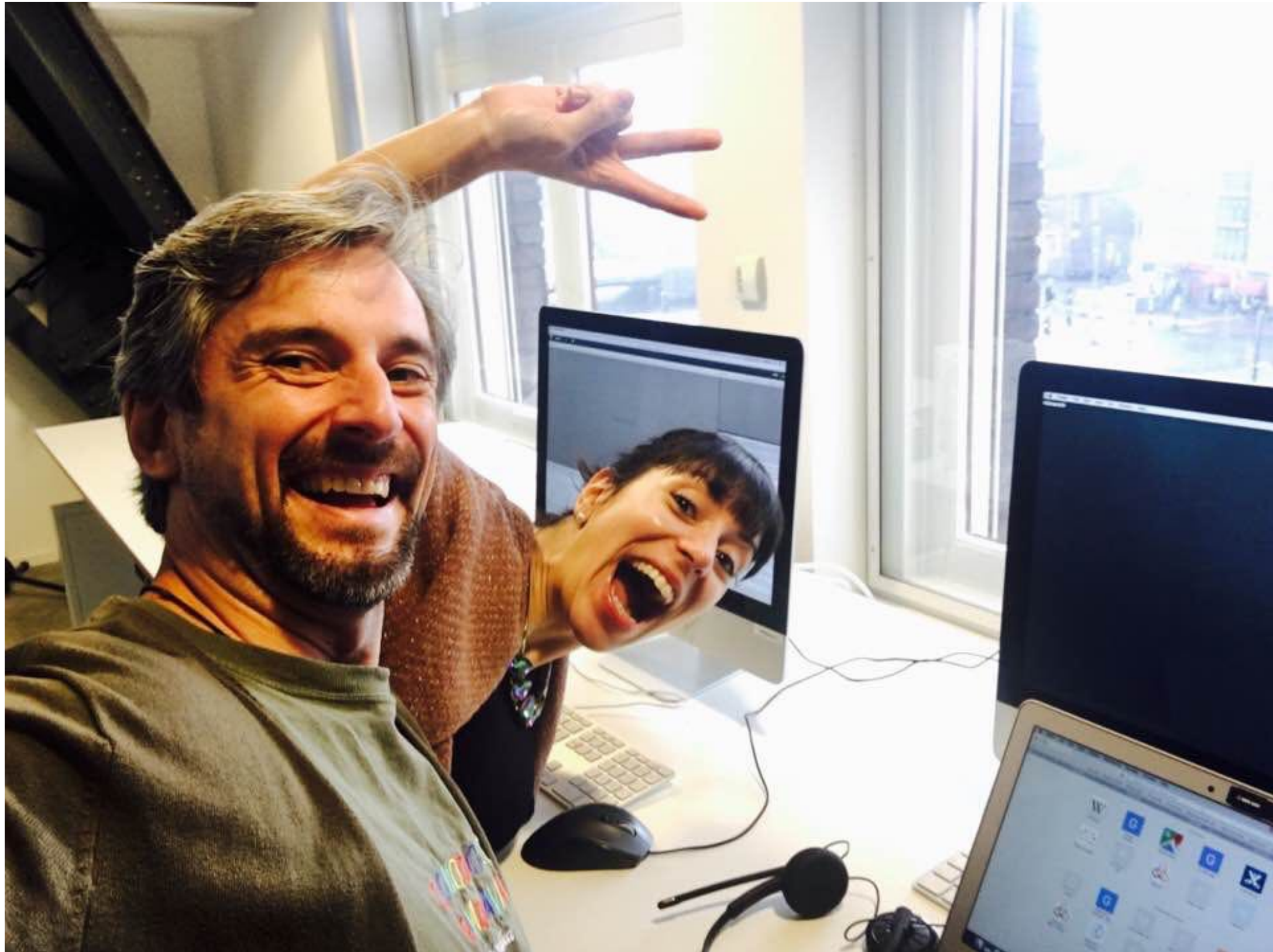
  - Labs

  - Advanced IPv6 Course

APNIC Academy

Webinars

Webinars

● Weekly webinars

- *Introduction to the RIPE Database*
- *RIPE Database - Advanced Topics*
- *IPv6 in the RIPE Database*
- *IPv6 Addressing Plan Webinar*
- *RIPE Atlas Usage*
- *Webinar for New LIRs*

Webinars

- Weekly webinars

-

Webinars

- Weekly webinars

- EUROPOL & CEPOL

- Internet Governance

Webinars

- Weekly webinars

- EUROPOL & CEPOL

- Internet Governance

- Developments/events in the industry

Full day E-learning events

- Pilot: RIPE Atlas E-Learning event

- Working on branding, communication and logistics

RIPE NCC Academic Partnership Program

Problem Statement

- Knowledge gap at university exit level (entering job market)

- Very little awareness of Internet Ecosystem and RIR system

- Lack of relevant and up-to-date technical knowledge

- Increased demand for presentations and tutorials

Current Status

- Ad hoc presentations and tutorials at Universities

  - best effort basis

  - face-to-face doesn't scale

- Universities have shown interest in our online content

  - RIPE DB, LIR, IPv6, Webinars, Videos

  - MOU with American Universities of Beirut and Dubai

Solution

- Provide online learning programs that can be integrated in University curricula

- Enable students to get credits for our online courses

  - as a full module

  - as extracurricular activities

Goals / Benefits

- Bridge knowledge gap

- Get support/understanding for RIR System

- Establish RIPE NCC as centre of expertise

- Rejuvenate and diversify RIPE community

- Reduce costs for Academic outreach

- Get university credits for online training courses
  - setting foundation for accreditation path

Next steps

- Pilot American Universities of Beirut and Dubai

- Reach out to other universities
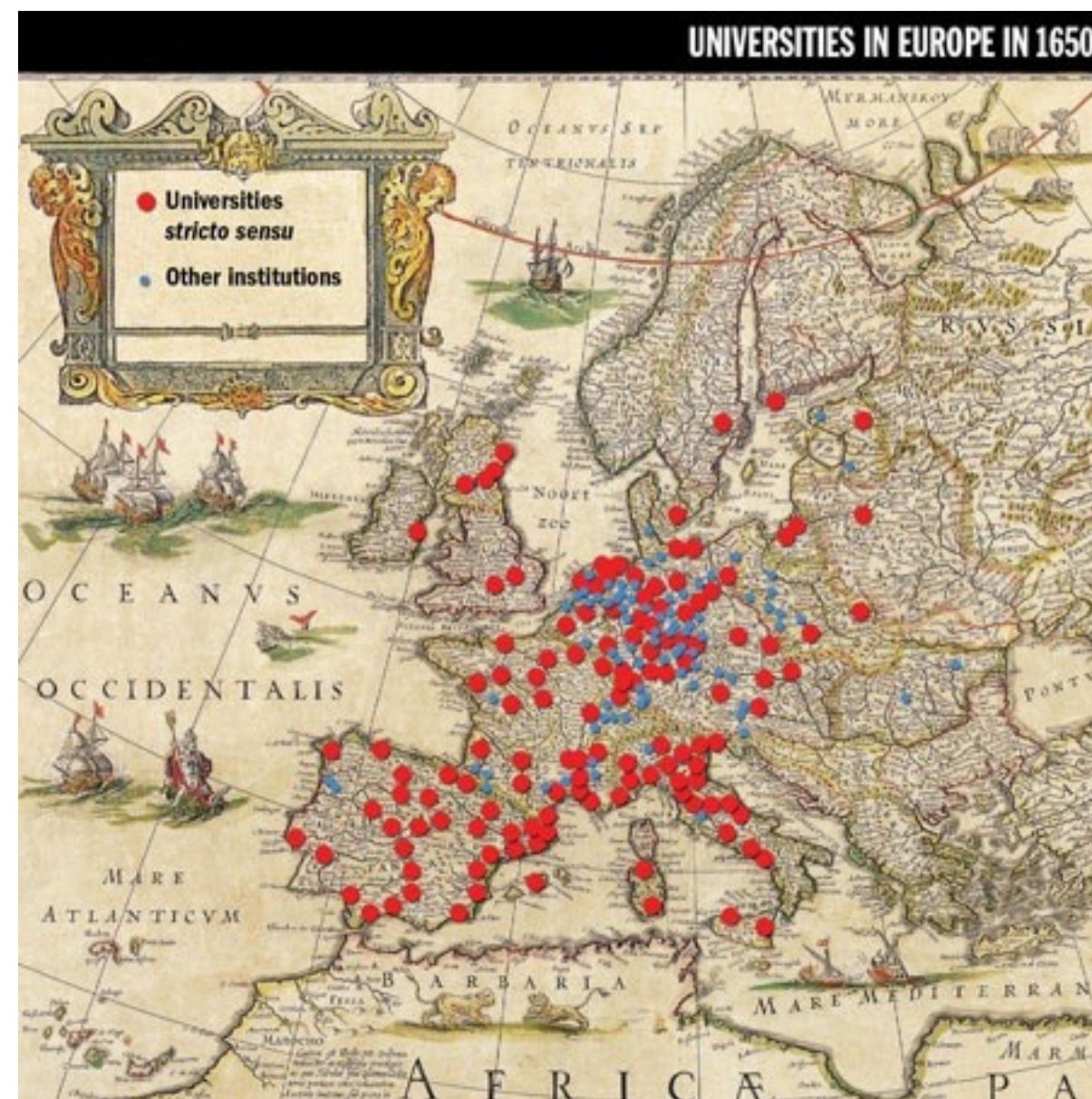
What can you do for us?

- Get involved! Learn! Spread!

- Keep us informed of your news

- Share your FAQs

- Share regional needs if you see them

- Suggest topics for webinars or videos

- Let us know your training needs

- Host a training course

Contact us

rumy@ripe.net or training@ripe.net

@trainingripencc

https://lirportal.ripe.net/training/courses

Questions

Day or Month	Date	Coursetype	Location
January			
Wednesday	11 January 2017	Basic IPv6 Training Course	Barcelona, Spain
Thursday	12 January 2017	BGP Operations and Security Training Course	Barcelona, Spain
Friday	13 January 2017	BGP Operations and Security Training Course	Barcelona, Spain
Monday	16 January 2017	LIR and Database Training Course	London, United Kingdom
Tuesday	17 January 2017	Basic IPv6 Training Course	London, United Kingdom
Wednesday	18 January 2017	DNSSEC Training Course	London, United Kingdom
Thursday	19 January 2017	UKNOF36	London, United Kingdom
Monday	23 January 2017	LIR and Database Training Course	Beirut, Lebanon
Tuesday	24 January 2017	BGP Operations and Security Training Course	Beirut, Lebanon
Wednesday	25 January 2017	BGP Operations and Security Training Course	Beirut, Lebanon
Thursday	26 January 2017	member lunch Lebanon	
Wednesday	25 January 2017	LIR and Database Training Course	Torino / Turin
Thursday	26 January 2017	BGP Operations and Security Training Course	Torino / Turin
Friday	27 January 2017	BGP Operations and Security Training Course	Torino / Turin
February			
Wednesday	01 February 2017	Basic IPv6 Training Course	Hamburg, Germany
Thursday	02 February 2017	Advanced IPv6 Training Course	Hamburg, Germany
Friday	03 February 2017	Advanced IPv6 Training Course	Hamburg, Germany
Wednesday	08 February 2017	Basic IPv6 Training Course	Moscow, Russia
Thursday	09 February 2017	Advanced IPv6 Training Course	Moscow, Russia
Friday	10 February 2017	Advanced IPv6 Training Course	Moscow, Russia
Monday	13 February 2017	Basic IPv6 Training Course	Beirut, Lebanon
Tuesday	14 February 2017	Advanced IPv6 Training Course	Beirut, Lebanon
Wednesday	15 February 2017	Advanced IPv6 Training Course	Beirut, Lebanon
Wednesday	22 February 2017	DNSSEC Training Course	Riga, Latvia
Thursday	23 February 2017	BGP Operations and Security Training Course	Riga, Latvia
Friday	24 February 2017	BGP Operations and Security Training Course	Riga, Latvia
Monday	27 February 2017	Defensie Amersfoort	Amersfoort, The Netherlands
Tuesday	28 February 2017	Defensie Amersfoort	Amersfoort, The Netherlands
Monday	27 February 2017	TTT Turkey	Istanbul, Turkey
Tuesday	28 February 2017	TTT Turkey	Istanbul, Turkey
March			
Day or Month	Date	Coursetype	Location
Wednesday	01 March 2017	TTT Turkey	Istanbul, Turkey
Thursday	02 March 2017	TTT Turkey	Istanbul, Turkey
Friday	03 March 2017	TTT Turkey	Istanbul, Turkey
Monday	06 March 2017	LIR and Database Training Course	Istanbul, Turkey
Tuesday	07 March 2017	Basic Ipv6 Training Course	Istanbul, Turkey
Wednesday	08 March 2017	Basic Ipv6 Training Course	Nicosia, Cyprus
Thursday	09 March 2017	Measurements and Tools Training Course	Nicosia, Cyprus
Friday	10 March 2017	DNSSEC Training Course	Nicosia, Cyprus
Wednesday	15 March 2017	Basic IPv6 Training Course	Tashkent, Uzbekistan
Thursday	16 March 2017	Advanced IPv6 Training Course	Tashkent, Uzbekistan
Friday	17 March 2017	Advanced IPv6 Training Course	Tashkent, Uzbekistan
Monday	20 March 2017	LIR and RIPE Database Training Course	Ljubljana, Slovenia
Tuesday	21 March 2017	Measurements and Tools Training Course	Ljubljana, Slovenia
Wednesday	22 March 2017	Peering Day	Ljubljana, Slovenia
Thursday	23 March 2017	Peering Day	Ljubljana, Slovenia
Wednesday	29 March 2017	Basic IPv6 Training Course	Oslo, Norway
Thursday	30 March 2017	Advanced IPv6 Training Course	Oslo, Norway
Friday	31 March 2017	Advanced IPv6 Training Course	Oslo, Norway

April

Day of week	Date	Coursetype	Location
Monday	03 April 2017	Member Lunch Jordan	Amman, Jordan
Tuesday	04 April 2017	LIR and RIPE Database Training Course	Amman, Jordan
Wednesday	05 April 2017	BGP Operations and Security Training Course	Amman, Jordan
Thursday	06 April 2017	BGP Operations and Security Training Course	Amman, Jordan
Wednesday	05 April 2017	LIR and RIPE Database Training Course	Luxembourg, Luxembourg
Thursday	06 April 2017	BGP Operations and Security Training Course	Luxembourg, Luxembourg
Friday	07 April 2017	BGP Operations and Security Training Course	Luxembourg, Luxembourg
Monday	10 April 2017	Defensie Amersfoort confirmed	Amersfoort, The Netherlands
Tuesday	11 April 2017	Defensie Amersfoort confirmed	Amersfoort, The Netherlands
Wednesday	12 April 2017	Basic IPv6 Training Course	Kiev, Ukraine
Thursday	13 April 2017	Advanced IPv6 Training Course	Kiev, Ukraine
Friday	14 April 2017	Advanced IPv6 Training Course	Kiev, Ukraine
Sunday	16 April 2017	Basic IPv6 Training Course	Muscat, Oman
Monday	17 April 2017	Advanced IPv6 Training Course	Muscat, Oman
Tuesday	18 April 2017	Advanced IPv6 Training Course	Muscat, Oman
Wednesday	19 April 2017	Menog 17 Plenary	Muscat, Oman
Thursday	20 April 2017	Menog 17 Plenary	Muscat, Oman
Wednesday	26 April 2017	LIR and RIPE Database Training Course	Sheffield, United Kingdom
Thursday	27 April 2017	Measurements and Tools Training Course	Sheffield, United Kingdom
Friday	28 April 2017	DNSSEC Training Course	Sheffield, United Kingdom

May

Day of week	Date	Coursetype	Location
Monday	01 May 2017	Basic IPv6 Training Course	Doha, Qatar
Tuesday	02 May 2017	Advanced IPv6 Training Course	Doha, Qatar
Wednesday	03 May 2017	Advanced IPv6 Training Course	Doha, Qatar
Wednesday	03 May 2017	Basic IPv6 Training Course	Valencia, Spain
Thursday	04 May 2017	Advanced IPv6 Training Course	Valencia, Spain
Friday	05 May 2017	Advanced IPv6 Training Course	Valencia, Spain
Sunday	07 May 2017	aw what course	Budapest, Hungary
Monday	08 May 2017	RIPE 74	Budapest, Hungary
Tuesday	09 May 2017	RIPE 74	Budapest, Hungary
Wednesday	10 May 2017	RIPE 74	Budapest, Hungary
Thursday	11 May 2017	RIPE 74	Budapest, Hungary
Friday	12 May 2017	RIPE 74	Budapest, Hungary
Monday	15 May 2017	Basic IPv6 Training Course	Tehran, Iran
Tuesday	16 May 2017	Advanced IPv6 Training Course	Tehran, Iran
Wednesday	17 May 2017	Advanced IPv6 Training Course	Tehran, Iran
Thursday	18 May 2017	BGP Operations and Security Training Course	St. Petersbrug, Russian Federation
Friday	19 May 2017	BGP Operations and Security Training Course	St. Petersbrug, Russian Federation
Tuesday	23 May 2017	ENOG 13	St. Petersbrug, Russian Federation
Wednesday	24 May 2017	ENOG 13	St. Petersbrug, Russian Federation
Wednesday	31 May 2017	LIR and RIPE Database Training Course	Marseilles, France

June

Day of week	Date	Coursetype	Location
Thursday	01 June 2017	BGP Operations and Security Training Course	Marseilles, France
Friday	02 June 2017	BGP Operations and Security Training Course	Marseilles, France
Wednesday	07 June 2017	Basic IPv6 Training Course	Tbilisi, Georgia
Thursday	08 June 2017	Advanced IPv6 Training Course	Tbilisi, Georgia
Friday	09 June 2017	Advanced IPv6 Training Course	Tbilisi, Georgia
Monday	12 June 2017	SEE 6	Budva, Montenegro
Tuesday	13 June 2017	SEE 6	Budva, Montenegro
Wednesday	14 June 2017	Basic IPv6 Training Course	Budva, Montenegro
Thursday	15 June 2017	Advanced IPv6 Training Course	Budva, Montenegro
Friday	16 June 2017	Advanced IPv6 Training Course	Budva, Montenegro
Wednesday	21 June 2017	DNSSEC Training Course	Denmark, Copenhagen
Thursday	22 June 2017	BGP Operations and Security Training Course	Denmark, Copenhagen
Friday	23 June 2017	BGP Operations and Security Training Course	Denmark, Copenhagen
Wednesday	28 June 2017	Basic IPv6 Training Course	Bratislava, Slovakia
Thursday	29 June 2017	Advanced IPv6 Training Course	Bratislava, Slovakia
Friday	30 June 2017	Advanced IPv6 Training Course	Bratislava, Slovakia