



Global Lambda Integrated Facility Governance Working Group
14th Meeting, 30 September 2016
Intercontinental Hotel, Miami, United States

Attendees

<u>Name</u>	<u>Organisation</u>	<u>Country</u>
Eric Boyd	Internet2	United States
Maxine Brown	University of Illinois Chicago	United States
Jim Chen	StarLight/Northwestern Uni.	United States
Buseung Cho	KISTI/KRLight	South Korea
Luis Fernandex Lopez	ANSP	Brazil
Dale Finkelson	Internet2	United States
Lars Fischer	NORDUnet	-
Jim Ghadbane (Co-Chair) – remote	CANARIE	Canada
Jan Gruntorad	CESNET	Czech Republic
John Hess	CENIC/Pacific Wave	United States
Alexander van den Hil	SURFnet	The Netherlands
Jonah Keough	PNWGP/Pacific Wave	United States
Richard Klinger	CANARIE	Canada
Cees de Laat	University of Amsterdam	The Netherlands
Andrew Lee	Indiana University	United States
Marc Lyonnais	Ciena	-
Joe Mambretti	iCAIR/StarLight/Northwestern Uni.	United States
Yoshihiro Nakajima	NTT	Japan
Mohsen Norouzi	Ciena	-
Yves Poppe	ACRC	Singapore
David Reese	CENIC/Pacific Wave	United States
Peter Szegedi	GÉANT Association	-
Thomas Tam	CANARIE	Canada
Rob Vietzke	Internet2	United States
Migiel de Vos	SURFnet	The Netherlands
David Wilde (Co-Chair)	AARNet	Australia
Rodney Wilson	Ciena	-
Linda Winker	StarLight	United States
Mark Wolff	CANARIE	Canada

Apologies were received from:

Kevin Meynell (Secretary)	GLIF Secretariat	-
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1. Welcome

Jim and David welcomed everyone to the meeting, which was their first as the new Co-Chairs of GLIF.

2. Approval of Minutes

The minutes of the last meeting held on 28 September 2015 were approved. These are available at <http://www.glif.is/meetings/2015/gov/minutes.pdf>.

3. Actions from last meeting

13.1 Peter Szegedi to ask GÉANT Association management to further investigate the ‘controlling interest’ matter.

Done.

13.2 GLIF Secretariat to send out sponsorship requests for 2016.

Done.

13.3 Working Group Chairs to identify and nominate candidates for GLIF Chair by the end of October 2015.

Done – Jim Ghadbane and David Wilde were appointed as Co-Chairs from April 2016.

13.4 GLIF Secretariat to liaise with potential hosts to find suitable dates and venue for GLIF 2017 and 2018.

Done – this was discussed further during the meeting.

4. Update on GLIF Secretariat: January 2015-July 2016

Kevin Meynell was unable to attend the meeting, but Peter Szegedi reported in his place on the work undertaken by the GLIF Secretariat over the past 18 months (see <http://www.glif.is/meetings/2016/gov/secretariat-report.pdf>).

The Secretariat continued to undertake the routine tasks listed at <http://www.glif.is/sponsors/sponsoring.html>, and had organised Annual Global LambdaGrid Workshops in Prague and Miami, as well as two additional meetings in Arlington (at Internet2 Global Summit) and Prague (at TNC 2016). A GLIF Techs meeting had also been planned in Phoenix earlier in the year (co-located with the GENI Engineering Conference), but that had been cancelled at the request of the GLIF Tech Chairs. In addition, discussions had been held with potential hosts for the 17th Annual Global LambdaGrid Workshop.

20 organisations had provided sponsorship amounting to €61,485 in 2015, and they were thanked for their support. Expenditure in 2015 had amounted to €56,200, which was €3,650 lower than budgeted for, but was largely accounted for by not spending €3,000 on the GLIF Techs meetings. The result was a surplus of €5,285 that bolstered the reserves to €74,320.

The budget agreed for 2016 had been €57,760 and 20 organisations had committed sponsorship amounting to €60,832, of which €58,832 had already been collected. There was currently an outstanding payment from ANSP, although they had said it would be paid soon.

RNP had been a long-term sponsor of GLIF, but had not committed sponsorship with respect to 2016. However, REANNZ had agreed to become a sponsor at the ‘Lightpath User’ level.

€24,200 had been expended up until the end of July, with a projection of €55,660 by the end of 2016. This would create a surplus in the order of €5,172, taking the reserves to €79,492.

Due to a ruling from the Netherlands tax authorities where the GÉANT Association was incorporated, they were now forced to charge 21% VAT on the costs of operating the GLIF Secretariat. Whilst they had agreed to waive this for 2015, the figures for 2016 and the proposed budget for 2017 included VAT.

5. Budget for GLIF Secretariat 2017

Peter Szegedi presented the proposed budget for the GLIF Secretariat for 2017 (see <http://www.glif.is/meetings/2016/gov/secretariat-report.pdf>). The proposal was for a budget of €58,660 that included 21% VAT.

The proposed sponsorship tiers had been circulated (see Appendix), and if all current sponsors agreed to stay at the same levels for 2017, this would amount to 61 units and would yield a total revenue of €61,000 if the unit fee was kept at €1,000. The proposed budget should therefore be covered.

There was a discussion about the level of the reserves. It had previously been agreed to build-up the reserve after it had reached a critically low level in 2012, but it was now agreed to keep this somewhere between €70 and 90K in future.

It was also agreed to accept the budget as proposed and to keep the unit fee at €1,000. The GLIF Secretariat was asked to send out sponsorship requests for 2017 on this basis.

Action 14.1 – GLIF Secretariat to send out sponsorship requests for 2016.

There was a further discussion on the issue of VAT that had to be charged by the GÉANT Association on the hosting costs of the GLIF Secretariat. It was agreed the GLIF Secretariat should remain hosted by the GÉANT Association for 2017, with the service outsourced to Kevin Meynell. However, Jim Ghabane said he would investigate alternative hosting options for the future, and would report back to the Governance Working Group.

Action 14.2 – Jim Ghabane to investigate alternative hosting options for the GLIF Secretariat.

6. GLIF Map

Maxine Brown showed a draft version of the GLIF map, with the goal of publishing the final version by the end of 2016.

It had proved quite a difficult and time consuming task to collect information about exchange points and connections this time around. The Technical Working Group suggested sending out a standard data schema that could be used to help compile this information in the future, and also be used to help populate the GLIF Wiki. Maxine Brown and the artist, Bob Patterson, will take this suggestion under advisement.

7. Programme Committee

The Annual Global LambdaGrid Workshops were relatively unusual in that they never

had a formal Programme Committee. The programme was normally formulated by the GLIF Secretariat in consultation with the Working Group Chairs, although longer participating individuals in the GLIF community were often consulted. Nevertheless, there was a feeling the programme needed to draw on wider inputs, particularly with respect to services and applications outside of the immediate NREN community.

It was therefore agreed to establish a Programme Committee that could suggest suitable topics, and solicit speakers and demonstrations for future GLIF workshops. This would be comprised of the Working Group Chairs and the Executive Secretary as ex-officio members, with Dale Finkelson (Internet2), Alexander van den Hil (SURFnet), Cees de Laat (University of Amsterdam), Joe Mambretti (Northwestern University) and Rodney Wilson (Ciena) also volunteering as members.

Kevin Meynell was asked to set-up a mailing list and arrange a date for the first meeting.

Action 14.3 – Kevin Meynell to constitute Programme Committee and arrange a date for the first meeting.

8. Global LambdaGrid Workshop 2017

There had been two tentative offers to host the 17th Global LambdaGrid Workshop (GLIF 2017), one from AARNet and the other from CANARIE.

After discussion it transpired that the proposed dates offered for Canada overlapped with the HPCS Conference 2017.

Whilst it was the turn of the Asia-Pacific region to host the GLIF workshop in the traditional rota, there was some discussion over whether any workshop in Australia should be standalone or co-located with another event such as Questnet or eResearch Australasia. On the one hand there was the feeling that GLIF 2016 coming at the end of the 4-day Internet2 Technology Exchange made the week too long, but equally GLIF had also been successfully co-located with other events in the past (e.g. OGF 36). Similarly, GLIF 2014 had been held as a standalone event in New Zealand and had been well attended.

It was therefore agreed to have the newly formed Programme Committee discuss this further, and decide the dates and venue for GLIF 2017 and GLIF 2018. Other options could be considered as well as Australia, with a view to making an announcement before the end of 2016.

Action 14.4 – GLIF Programme Committee to discuss dates and venue for GLIF 2017 before the end of 2016.

9. Any other business

The Co-Chairs said they would like to extend their thanks to Internet2 for hosting the 16th Global LambdaGrid Workshop, as well as to the sponsors and to FIU who had made the original offer to host the event.

Open Actions

- 14.1 GLIF Secretariat to send out sponsorship requests for 2016.
- 14.2 Jim Ghadbane to investigate alternative hosting options for the GLIF Secretariat.
- 14.3 Kevin Meynell to constitute Programme Committee and arrange a date for the first meeting.
- 14.4 GLIF Programme Committee to discuss dates and venue for GLIF 2017 before the end of 2016.



Global Lambda Integrated Facility Proposed Sponsor Tiers 2017

Sponsor	Tier	Units	Contributions (EUR)	
			2016	2017
AARNet	2	4	4,000	4,000
AMPATH	1*	2	2,000	2,000
ANSP	1*	2	2,000	2,000
CANARIE	2	4	4,000	4,000
CENIC	3	2	2,000	2,000
CERN	2	4	4,000	4,000
CESNET	2	4	4,000	4,000
i2CAT	4	1	1,000	1,000
iCAIR	4	1	1,000	1,000
Internet2	1	6	6,000	6,000
KAUST	3	2	2,000	2,000
KISTI	1	6	6,000	6,000
NORDUnet	1	6	6,000	6,000
PNWGP	3	2	2,000	2,000
PSNC	2	4	4,000	4,000
REANNZ	1	1	1,000	1,000
RNP	1*	2	0	2,000
SURFnet	1	6	6,000	6,000
TWAREN	3	2	4,000	4,000
UCSD	4	1	1,000	1,000
UIC	4	1	1,000	1,000
Total (unit fee = EUR 1,000)		63	61,000	63,000

* AMPATH, ANSP and RNP share a Tier 1 contribution