



Global Lambda Integrated Facility Governance Working Group  
11th Meeting, 2 October 2013  
Nanyang Technological University, Singapore

## Attendees

<u>Name</u>	<u>Organisation</u>	<u>Country</u>
Heidi Alvarez	AMPATH	United States
Eric Boyd	Internet2	United States
Maxine Brown	University of Illinois at Chicago	United States
Hsin-Yen Chen	ASGC	Taiwan
Buseung Cho	KISTI/KRLight	South Korea
Steve Cotter	REANNZ	New Zealand
Tareck Elass	KAUST	Saudi Arabia
Dale Finkelson	Internet2	United States
Lars Fischer	NORDUnet	-
Cees de Laat	University of Amsterdam	The Netherlands
Hyeak Ro Lee	KREONET	South Korea
Joe Mambretti	StarLight/iCAIR/MREN	United States
Kevin Meynell (Secretary)	GLIF Secretariat	-
Inder Monga	ESnet	United States
Kees Neggers (Chair)	SURF	The Netherlands
Predrag Radulovic	GLORIAD	-
Peter Szegedi	TERENA	-
Rob Vietzke	Internet2	United States
Leena Wadia	IndiaLight	India

## 1. Welcome

Kees Neggers welcomed everyone to the meeting.

Cees de Laat requested that a discussion about the governance model and the possibility of combining the roles of GLIF and OGF could be added to the agenda.

## 2. Approval of Minutes

The minutes of the last meeting held on 12 October 2013 were approved. These are available at <http://www.glif.is/meetings/2012/gov/minutes.pdf>.

## 3. Actions from last meeting

10.1 GLIF Secretariat to have GLIF signage produced and to liaise with Maxine Brown with respect to their distribution at Supercomputing 2012.

*Done.*

10.2 Maxine Brown to contact Bob Patterson to see whether he can update the GLIF map in 2013.

*Ongoing. This will be done in 2014.*

10.3 GLIF Secretariat to produce revised proposal and table of recommended contributions.  
*Done.*

10.4 GLIF Secretariat to send out sponsorship requests for 2013 as soon as possible.  
*Done.*

#### **4. Update on GLIF Secretariat: January 2012-July 2013**

Kevin Meynell reported on the work undertaken by the GLIF Secretariat over the past 18 months (see <http://www.glif.is/meetings/2013/gov/secretariat-report.pdf>).

As well as the usual organisation of the Annual Global LambdaGrid Workshops and winter meetings of the Technical Working Group, an additional joint GLIF/OGF Techs meeting had also been organised at TNC 2013 in Maastricht, The Netherlands. OGF NSI Working Group, GLIF Americas Working Group and GLORIAD meetings were also being held in conjunction with GLIF 2013.

There had been one change in personnel in that Kevin Meynell had been appointed Executive Secretary with responsibility for all Working Groups from 1 February 2013.

At the previous Governance Working Group in Chicago, it was agreed to adopt a new sponsorship model with more coherent tiers and guidelines as to what were appropriate contributions for particular types of organisations. There had been some risk with this as some organisations would pay less under the new model, whilst others would be expected to pay more. However, the new model had been well received and not only had sufficient money already been raised to cover the 2013 budget, more sponsorship had been pledged than for 2012.

23 organisations had provided sponsorship amounting to €9,548 in 2012, and they were thanked for their support. Expenditure in 2012 had amounted to €3,398, which was substantially lower than budgeted for. The result was a surplus of €6,150 that bolstered the reserves to €5,215, including a favourable adjustment of approximately €2,000 when the reserves had been re-calculated. The reserves had been in danger of depletion at the end of 2012, but increased sponsorship along with lower personnel costs and overheads meant the situation now looked much healthier.

The budget agreed for 2013 had been €3,300 although this included an amount of €10,000 for the production of a new GLIF map that would now be produced in 2014. 25 organisations had so far committed sponsorship amounting to €72,123 for 2013, of which €3,124 had already been collected.

The Mid-Atlantic Crossroads (United States) had become a new sponsor in Tier 3 category (€2,000), whilst CPqD had resumed their sponsorship. On the downside, Indiana University unfortunately had to withdraw as a sponsor due to restrictions on their grant funding.

AARNet, AMPATH, CANARIE, CENIC, CERN, Internet2, KISTI, RNP, TWAREN, University of Amsterdam had all agreed to increase their levels of sponsorship in accordance with the new model, and they were thanked for their cooperation. It was pointed out though, that other organisations now paying less were doing so as envisaged in the plan.

€30,926 had been expended up until the end of July, with a projection of €4,603 by the end of 2013. This should again create a surplus in the order of €17,520, further boosting the reserves to €2,734 which was almost sufficient for a year of operations.

It was explained that the GLIF financial year runs from 1 January until 31 December in line with that of TERENA, and the figures presented at the Governance Working Groups were by necessity interim. Audited accounts are published in the TERENA Annual Reports available on their website, but it was important to point out that TERENA books income and expenditure in the year when it occurs, not for the year when it is applicable. For example, some sponsorship for 2013 had been received in 2012 and was therefore booked on the 2012 accounts. One exception was the situation with respect to outstanding payments where contributions were attributed as (part-)payment for the earliest unpaid invoice.

## **5. Budget for GLIF Secretariat 2014**

Kevin Meynell presented the proposed budget for the GLIF Secretariat for 2014 (see <http://www.glif.is/meetings/2013/gov/secretariat-report.pdf>).

The proposal was for a budget of €1,000 which represented a slight decrease compared to 2012, even though this included an amount of €10,000 for the new GLIF map. Savings had been made by contracting out most of secretariat services, with just the bookkeeping and web hosting functions now being directly handled by TERENA.

The proposed sponsorship tiers were also circulated (see Appendix), and if all the current sponsors agreed to stay at the same levels for 2013, this would amount to 75 units. This would yield a total revenue of €75,000 if the unit fee was kept at €1,000, resulting in a projected surplus of €14,000.

Tareck Ellass asked whether the plan was to continue to operate at a surplus. Kevin Meynell replied the intention was to re-establish about a year's worth of operating income in reserve to cover any potential future shortfalls in funding or unexpected expenses (such as when the Secretariat had to take on the organisation of GLIF 2010). The idea behind the unit fee though, was that it can be adjusted to reduce or increase income as needed. A decision could be made in future years about whether to reduce the requested levels of sponsorship, or to use any surplus income for other purposes.

It was agreed to accept the budget as proposed and the GLIF Secretariat was asked to send out sponsorship requests for 2014.

Action 11.1 – GLIF Secretariat to send out sponsorship requests for 2014.

## **6. CEO Forum cooperation on Global Network Architectures**

Kees Neggers mentioned that one of the activities of the Global R&E Network CEO Forum was to consider global service delivery for the research and education community in future. The aim was to create a blueprint for how R&E networks will be interconnected in 5 to 10 years time, and the CEO Forum was looking for input from groups such as the GLIF. Erik-Jan Bos would be giving a more detailed presentation during the GLIF Technical Working Group session in Singapore, but the intention was to poll a wider range of technical inputs

than just the GNA sub-group. The GLIF community was asked to lend its support to this valuable initiative, and after a short discussion the participants agreed that this would be beneficial and to fully support this activity.

## **7. Governance Model and Collaboration with OGF**

Cees de Laat asked how the Chairs of the Working Groups were selected and whether this process could be improved or otherwise documented. Kees Neggers replied that GLIF had a policy of trying to keep things as lightweight as possible, and the current situation was that Working Group Chairs were informally nominated by the participants, and then formally appointed by the Governance Working Group. In practice, this had really only happened with the Technical Working Group where the Chairs had changed over past few years. Given the reality that there were usually few volunteers and that it often came down to who was willing to put their name forward, it has worked well so far.

Kees Neggers said he was generally not in favour of introducing complicated procedures, but said any concerns or suggestions for improvement would be welcomed by the Governance Working Group.

Cees de Laat also had some concerns about the ongoing future of OGF and where its standardisation efforts would take place. As there had been increasing synergy between GLIF and the OGF NML and NSI Working Groups in particular, he was wondering some of these activities could be taken up by the GLIF community.

Kees Neggers felt that GLIF should not be a standardisation body, but it could be useful to either co-locate or hold joint GLIF and OGF events to share organisational effort and/or work on activities that were mutually beneficial. Unfortunately there was limited time to discuss this further at this meeting, but he encouraged Cees to raise this matter with the GLIF Secretariat.

## **8. Global LambdaGrid Workshop 2014**

Kees Neggers reported that a proposal had been received from REANNZ to host the 14<sup>th</sup> Global LambdaGrid Workshop. Steve Cotter then presented some details about the planned event that they proposed to hold on 29 September – 1 October 201~~4~~<sup>3</sup> in Queenstown, New Zealand.

It was agreed that the proposal looked good, and that New Zealand should be confirmed as the host for GLIF 2014. REANNZ were thanked for their offer.

Heidi Alvarez expressed interest in hosting a future Annual Global LambdaGrid Workshop in Miami, possibly in 2015 and 2016. As there was some tentative interest from other potential hosts as well, Kevin Meynell said he would liaise with everyone to try to work out a schedule.

Action 11.2 – Kevin Meynell to liaise with potential hosts to work out a schedule for GLIF 2015 and 2016.

## **9. Any other business**

Kees Neggers said that he would like to extend his thanks to SingAREN and the Nanyang Technological University for hosting the 13<sup>th</sup> Global LambdaGrid Workshop.

### **Open Actions**

10.2 Maxine Brown to contact Bob Patterson to see whether he can update the GLIF map.

10.1 GLIF Secretariat to send out sponsorship requests for 2014.

11.2 Kevin Meynell to liaise with potential hosts to work out a schedule for GLIF 2015 and 2016.



## Global Lambda Integrated Facility Proposed Sponsor Tiers 2014

Sponsor	Tier	Units	Contributions (EUR)	
			2013	2014
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
CPqD	3	2	2,000	2,000
e-ARENA	2	4	2,000	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
UMD/MAX	3	2	2,000	2,000
NLR	2	4	4,000	4,000
NORDUnet	1	6	6,000	6,000
PNWGP	3	2	2,000	2,000
PSNC	2	4	4,000	4,000
RNP	1*	2	2,000	4,000
SURFnet	1	6	6,000	6,000
TWAREN	3	2	4,000	4,000
Uni. Amsterdam	4	1	1,000	1,000
UCSD	4	1	1,000	1,000
UIC	4	1	1,000	1,000
<b>Total (unit fee = EUR 1,000)</b>		<b>75</b>	<b>75,000</b>	<b>75,000</b>

\* AMPATH, ANSP and RNP share a Tier 1 contribution