# GLIF secretariat

## Report January 2005 – June 2006

# What is GLIF?

- GLIF is an international virtual organisation that promotes the paradigm of lambda networking

- The activities of GLIF are two-fold:
  - GLIF participants jointly make lambdas available as an integrated global facility for use in data-intensive research
  - GLIF brings together leading networking engineers worldwide, who collaborate to bring the technology forward

- Secretariat functions for GLIF are provided by TERENA staff

# Work done by GLIF secretariat

1. Website:
   – New GLIF website was created, hosted on server in TERENA Secretariat office (Gb/s)
   – Information was moved from previous website
   – Website was expanded with new sections
   – More information was added to website
   – Website is being updated regularly

# Work done by GLIF secretariat

## 2. Mailing lists:

- (Closed) mailing lists were created for GLIF working groups: tech@glif.is, controlplane@glif.is, rap@glif.is, gov@glif.is
- The list all@glif.is contains those subscribed to any of the above, plus additional people
- Additional lists were created to discuss the GLIF repository repository@glif.is and for operators of lambda exchanges gole@glif.is
- Approval of subscription requests and unsubscriptions are handled within hours

# Work done by GLIF secretariat

3. Organisation of annual GLIF workshops and other meetings:

- WG-TECH meeting

  Salt Lake City, 13 February 2005

- 5th Annual Global LambdaGrid Workshop

  San Diego, 29-30 September 2005

- WG-TECH and WG-CP meetings

  Albuquerque, 8-9 February 2006

- 6th Annual Global LambdaGrid Workshop

  Tokyo, 11-12 September 2006

# Work done by GLIF secretariat

4. Secretariat of GLIF working groups:

- For each WG a qualified secretary has been provided
- WG meetings were organised (logistics, agenda)
- Draft minutes and list of action items were produced
- Minutes and presentations were published on GLIF website
- Progress is being monitored and people are being reminded about action items

# Work done by GLIF secretariat

5. Maintain GLIF repository:

- Different technical approaches were investigated and discussed

- A standard nomenclature was developed and agreed

- GLIF resources are being identified and a repository of GOLEs and lambdas is maintained on the GLIF webpages, including contact information, interfaces and connectivity diagrams

# Work (not) done by GLIF secretariat

## 6. Public relations and outreach:

– Press releases on the annual GLIF workshop and major developments in GLIF were published

– A GLIF brochure has not yet been produced: for discussion

# GLIF secretariat expenditure in 2005

|  | budget | | actual | |
|---|---|---|---|---|
|  | MM | € | MM | € |
| Website and mailing lists | 2.0 | 8,531 | 1.45 | 9,016 |
| Secretariat of GLIF working groups | 3.0 | 29,821 | 2.65 | 28,237 |
| Organisation of annual GLIF workshop | 1.0 | 8,315 | 0.33 | 3,636 |
| Public relations and outreach | 0.5 | 3,395 | 0.00 | 0 |
| Overheads / indirect costs |  | 35,250 |  | 24,337 |
| total | 6.5 | 85,312 | 4.44 | 65,226 |

# GLIF secretariat income in 2005

| | Actual (€) | | Actual (€) |
|---|---|---|---|
| AARNet | 2,000 | Northwestern | 1,226 |
| CANARIE | 5,000 | SURFnet | 10,000 |
| CERN | 3,000 | Calit2 | 1,226 |
| CESNET | 10,000 | University of Amsterdam | 2,500 |
| Indiana University | 2,000 | UIC | 1,226 |
| Internet2 and NLR | 10,000 | TERENA (indirect costs) | 24,337 |
| JISC/UKERNA | 10,000 | | |
| NORDUnet | 10,000 | | |
| | | **total** | **92,515** |

# Activities in 2006/2007
## for discussion

- Outsourcing technical work is not a task for the GLIF Secretariat. If needed, such outsourcing can be done and financed by one or more of the GLIF participants.

- Produce GLIF brochure

- Produce primer for researchers on GLIF applications with testimonies (What GLIF can do for you...)

# GLIF secretariat budget proposal 2007

| | actual 2005 | | budget 2006 | | budget 2007 | |
|---|---|---|---|---|---|---|
| | MM | € | MM | € | **MM** | **€** |
| Website and mailing lists | 1.45 | 9,016 | 1.0 | 4,500 | **1.2** | **5,000** |
| Secretariat of GLIF working groups | 2.65 | 28,237 | 4.0 | 37,500 | **3.5** | **33,000** |
| Organisation of annual GLIF workshop | 0.33 | 3,636 | 1.0 | 8,700 | **0.7** | **6,000** |
| Public relations and outreach | 0.00 | 0 | 0.5 | 3,500 | **0.5** | **3,000** |
| Overheads / indirect costs | | 24,337 | | 37,500 | | **30,000** |
| total | 4.44 | 65,226 | 6.5 | 91,700 | **5.9** | **77,000** |