

OMB:Serbia-QR11

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Quarterly Report Number	NGI Name	Partner Name	Author
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1. MEETINGS AND DISSEMINATION

Note: Complete the tables below by adding as many rows as needed.

1.1. CONFERENCES/WORKSHOPS ORGANISED

Date	Location	Title	Participants	Outcome (Short report & Indico URL)
23/11/2012	School of Electrical Engineering, University of Belgrade	EGI Hands-On Training for AEGIS Site Administrators	8	Scientific Computing Laboratory of the Institute of Physics Belgrade organized training event for AEGIS Grid site administrators that was held on 23 November 2012 as a part of NA3 activity of EGI-InSPIRE project. Training was held at the School of Electrical Engineering of the University of Belgrade. The goal of this training was to introduce administrators of AEGIS sites with installation of services based on the latest versions of Grid middleware as well as with the EGI-InSPIRE monitoring and operations procedures. More information are available at: http://www.scl.rs/news/833

1.2. OTHER CONFERENCES/WORKSHOPS ATTENDED

Date	Location	Title	Participants	Outcome (Short report & Indico URL)
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1.3. PUBLICATIONS

Publication title	Journal / Proceedings title	Journal references <i>Volume number</i> <i>Issue</i> <i>Pages from - to</i>	Authors <i>1.</i> <i>2.</i> <i>3.</i> <i>Et al?</i>
D-wave Superconductivity on the Honeycomb Bilayer	Phys. Rev. B	86 (2012) 214505; DOI: 10.1103/PhysRevB.86.214505 ^[1]	1. J. Vucicevic 2. M. Goerbig 3. M. V. Milovanovic

2. ACTIVITY REPORT

2.1. Progress Summary

- Maintenance of the NGI_AEGIS web site (<http://www.aegis.rs/>).
- Organization of EGI Hands-On Training for AEGIS Site Administrators (<http://www.scl.rs/news/833>).
- Participation in discussion about publication of user DNs through APEL (https://helpdesk.aegis.rs/?mode=ticket_info&ticket_id=90)
- Maintenance of NGI_AEGIS Helpdesk (<https://helpdesk.aegis.rs/>).
- Participation in activities of Virtual Team Inter-Usage Report, part II.
- Participation in activities of Science Gateway Primer Virtual Team.
- Operation of AEGIS CA.
- VO ID card for vo.aginfra.eu was updated.
- Operational support to NGI_BA and NGI_GE.
- Coordination of NGI_AEGIS sites operations.
- Attendance to Operations Management Board and Operations meetings.
- Maintenance of CREAM CE, WMS, and LB staged rollout services.
- Finalizing decommissioning procedure of Resource Center AEGIS07-IPB-ATLAS.
- Coordination of migration of gLite services (gLite 3.2 DPM, LFC and Worker Nodes) on NGI_AEGIS resource centers to EMI 2.
- Maintenance and update of NGI_AEGIS Nagios box, responsible for monitoring of NGI_AEGIS and NGI_GE, to release 19.
- Reporting the SAM instances flapping MPI probes issue (https://helpdesk.aegis.rs/index.php?mode=ticket_info&ticket_id=98).
- Participation in "Federation of NGI services and central coordination" survey.
- Update of CA RPMs: EGI Trust Anchor release 1.51-1.
- Updating Early Adopters commitments of NGI_AEGIS EA team.
- Participation in staged rollout test for EMI.lb.sl5.x86_64-3.2.9 (<https://rt.egi.eu/rt/Ticket/Display.html?id=4500>).
- Participation in staged rollout test for EMI.wms.sl6.x86_64-3.4.0 (<https://rt.egi.eu/rt/Ticket/Display.html?id=4501>).
- Operation of BDII/WMS/LB/VOMS/PX/LFC/Pakiti services for AEGIS, ATLAS, CMS, SEEGRID, agINFRA, and SEE VOs.
- Creation of cmpr.aegis.rs VO and supporting it on AEGIS01-IPB-SCL resource center.
- Participating in tests being executed after each GGUS release for testing the functionality of each interface from GGUS to any external ticketing system (https://helpdesk.aegis.rs/index.php?mode=ticket_info&ticket_id=91 and https://helpdesk.aegis.rs/index.php?mode=ticket_info&ticket_id=102).
- Creation of NGI_AEGIS_SERVICES service group in GOCDB for the purpose of calculation of availability and reliability of NGIs based on availability and reliability of its core services (https://helpdesk.aegis.rs/index.php?mode=ticket_info&ticket_id=101).
- Reporting the Operations Portal Dashboard problem with middleware update tickets (https://helpdesk.aegis.rs/index.php?mode=ticket_info&ticket_id=99).
- Decommissioning of obsolete ops.egee-see.org VO on NGI_AEGIS resource centers.
- NGI_AEGIS joined EGI Resource Allocation Task Force (primarily in contribution of resources to the pool of shared resources for the implementation of a RA testbed).
- Providing information about NGI_AEGIS resource centers that depend on WN relocatable tarball.

2.2. Main Achievements

- Organization of EGI Hands-On Training for NGI_AEGIS site administrators (<http://www.scl.rs/news/833>).
- Establishment of `cmpe.aegis.rs` VO, which is used by AEGIS CMPC (Condensed Matter Physics Community) SG (Scientific Gateway) users.

2.3. Issues and mitigation

Issue Description	Mitigation Description
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References

- [1] <http://dx.doi.org/10.1103/PhysRevB.86.214505>

Article Sources and Contributors

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