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ABSTRACT

Policy Paper - “South East European Research Area
for eInfrastructures (SEERA-EI) –
Joint action plan: short term

September 2010

ERA-NET supporting cooperation for research infrastructures in all S&T

SEERA-EI

South East European Research Area for eInfrastructures



Deliverable D4.1.
Joint action plan: short term

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Abstract: Deliverable D4.1, “Joint action plan: short term” - This deliverable will describe in detail the action plan for implementation of short-term soft actions and short-term policy actions, and will lay out the skeleton of the long-term action plan. Identified actions will try to enable coordination and reduce fragmentation of national programmes in the field, and to set the framework for a common regional agenda.

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The SEERA-EI Consortium consists of:

GRNET-GR	Coordinating Beneficiary	Greece
GSRT-GR	Beneficiary	Greece
MoES-AL	Beneficiary	Albania
IFITP-AL	Beneficiary	Albania
MOCT-SA	Beneficiary	Bosnia-Herzegovina
SALIC-BG	Beneficiary	Bulgaria
IFP-BAS-BG	Beneficiary	Bulgaria
MUS-HK	Beneficiary	FRYROM
MAARNET-HK	Beneficiary	FRYROM

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TAKE AWAYS

The Policy Paper:

- ✓ Develop and strengthen the coordination and cooperation of national eInfrastructure programmes in the region of South-East Europe (SEE).
- ✓ Enable common dialogue and exchange of information between national programme owners.
- ✓ Analyse state of the art in national e-Infrastructure programmes.
- ✓ Reduce fragmentation and improve coordination across SEE segment of European Research Area in field of eInfastructures.
- ✓ Facilitate efficient set-up and support for national eInfrastructure programmes.
- ✓ Enable concrete cooperation of programme owners and common planning and development of joint activities.

SEERA-EI will capitalise on the momentum gained from past activities in the region, i.e.

SEEREN,

SEE-GRID,

SEE-LIGHT,

SEE-GRID-SCI

SEERA-EI SCOPE

SEERA-EI initiatives aim to ensure equal participation of the region in European networking and Grid computing trends. Close collaboration of National Research & Education Networks and National Grid Initiatives in the region was crucial in materialising this vision. SEERA-EI links national-level programme managers and provide an open forum for information exchange, in order to enable coordination of national programmes in eInfrastructure, and to set the framework for a common regional agenda. The project will gather and exchange information regarding current programmes and carry out a state-of-the-art analysis; produce set of best practices and guidelines for national eInfrastructure programmes; and identify areas for joint regional activities, ranging from *short-term soft actions, mid-term policy-level actions, to preparatory activities for long-term actions.*

IMPLEMENTATION PERIOD

It's planned that implementation period should last from October 1, 2010 until March 31, 2012. These are the 12-36 months in a project lifetime.

Issues to consider

It has been recorded in practice that the communication between programmes owners is scarce and by definition facilitated through existing "operational" players in the country – either NRN or NGI. The information exchange and mutual awareness is limited. Furthermore, the actual national programmes are very diverse, with many overlaps and unidentified complementarities. The scope for potential collaboration and cooperation is not understood enough, and joint actions are virtually non-existent.

SHORT TERM ACTIONS : PART A

soft actions

- Clustering of current national-level projects and their mutual reinforcement, by MARNet-MK
- Guidelines for evaluation of national programmes, including cross-evaluation, by RoEduNet-RO
- Actual post-evaluation of national programmes, by RoEduNet-RO
- Joint dissemination and training activities, by EA ECNIS-BG
- Short-term exchange of staff and stimulation of bi-lateral activities, by MoS-ME
- Joint database of experts/advisors and regional committees, by UoB-RS
- Collection of impact indicators, by ULAKBIM-TR

SHORT TERM ACTIONS : PART A

- Cooperation agreements and MoUs for resource sharing and similar, by IPP-BG
 - Drafting of the joint common vision and regional strategy position paper for eInfrastructures, by GRNET-GR
 - Investigation of European Research Infrastructures legal framework as a possible mechanism for formal legalisation of the regional eInfrastructures, by IPP-BG
 - Analysis of forecast national budgets, by UoM-ME
 - Sustainability analysis, in terms of exploration of funding models for longer term, by ANCS-RO
 - Identification of complementary funding opportunities for the regional eInfrastructures, by GRNET-GR
- policy*
- Consideration of leveraging the other branches of funding and national funds, by MoS-RS
- level*
- Striving to put the eInfrastructures on the agendas of the ministries, aiming at results such as explicit inclusion of eInfrastructure concepts in open science calls, by RENAM-MD
- actions*
- Carrying out research on the European policy level, specifically with ESFRI and eIRG, by TUBITAK-TR
 - Consideration of appropriate mechanism for involving the regional scientists in the PRACE initiative, by GRNET-GR
 - Investigation of the mechanism for regional representation in EGI, eIRG and other international initiatives, by GRNET-GR
 - Possibility of the formulation of the *SEE GRID* initiative, by GRNET-GR
 - Challenges encountered in trying to implement trans-national activities, by GSRT-GR

GUIDELINES FOR LONG TERM POLICY-LEVEL ACTIONS

Possibility of joint funding of the common initiatives (programme or research infrastructure) **MoS-RS**

Specify a common initiative for a long-term regional collaboration programme, including research infrastructures, as well as a financial model for joint funding of this regional collaboration.

Drafting of the regional workprogramme / joint action plan **MoS-RS**

skeleton

A draft study regarding the “regional work programme / joint action” will be prepared. The regional workprogramme / joint action plan to be endorsed provisionally by programme owners. This is long-term vision for lasting coordination among partners.

of the

Drafting of a template for pilot regional calls **ASM-MD**

long-term

A draft version of the “Template for pilot regional calls”. A basis (or even the final solution) should be established in order to promote and expedite the regional collaboration

action

plan

Definition of regional schemes for evaluation and monitoring of regional programme **RoEduNet-RO**

Schemes for evaluation and monitoring of regional programmes will be obtained together with recommendations for standardized evaluation and monitoring practices, taking into account local specificities

Estimate of potential regional budgets **UoM-ME**

Collect information on future budgets that could be allocated to infrastructures, per each country in the region from 2010.

ORGANIZATIONS INVOLVED IN SEERA-EI

Greek Research and Technology Network	Greece
General Secretariat for Research and Technology, Greek Ministry of Education	Greece
Ministry of Education and Science	Albania
Polytechnic University of Tirana	Albania
Ministry of Communications and Transport	Bosnia-Herzegovina
State Agency for Information Technology and Communications	Bulgaria
Institute for Parallel Processing – Bulgarian Academy of Sciences	Bulgaria
Ministry of Information Society	FYR of Macedonia
Macedonian Academic and Research Network	FYR of Macedonia
Academy of Sciences of Moldova	Moldova
RENAM	Moldova
Ministry of Education and Science	Montenegro
University of Montenegro	Montenegro
National Authority for Scientific Research	Romania
RoEduNet	Romania
Ministry of Science	Serbia
University of Belgrade – RCUB	Serbia
Scientific and Technological Research Council of Turkey	Turkey
ULAKBIM	Turkey