**Abstract**

This document provides the information on the way of selecting thematic priority for the first group of two IncoNet EECA Brokerage Events (BE), which took place: in Astana, Kazakhstan on 2-3 of December 2008 (“Path to Europe”: Partnership between Kazakhstan and Europe to participate in the EU Seventh Framework Program FP7 FAFB, Astana-2008) and in Warsaw, Poland on 17-18 of September 2009 (FP7 NMP/INCO Brokerage Event on materials).

While within the IncoNet EECA project, it is foreseen to organize 4 international Brokerage Events in Kazakhstan, Poland, Armenia (primary foreseen to be organized in Georgia) and Ukraine, this Deliverable focuses only on the selection of the thematic priority for the first group of two BE, which were organized in 2008 and 2009. The selection was possible to be done from six targeted thematic priorities as Health, Environment, Energy, Nano, Food-Agriculture – Biotechnology and ICT. For the BE in Kazakhstan, the **Food, Agriculture, Biotechnology** (KBBE) priority was selected. In the case of BE in Poland, the selected priority was **the Nano** (NMP).
INTRODUCTION

The IncoNet EECA project aims at strengthening the scientific and technological cooperation between the EU Member States, Associated Countries and Eastern Europe and Central Asia countries. Activities within the project are implemented both at political and operational level. The organisation of 4 international brokerage events is foreseen within Workpackage 3, Task 3.2. This activity is implemented as operational one, aiming at increasing participation of EECA partnering countries in the “Core activities” of FP7.

Following the Project workplan, Brokerage Events were primary foreseen to be organized in Ukraine, Poland, Kazakhstan and Georgia – first two events between 8-14 months and next two between 20-26 months of project running. Organization of IncoNet EECA brokerage events is coordinated by the WP3 Leader IPPT PAN (Polish partner) in cooperation with particular local organizer of the BE.

PROPOSAL OF TOPIC FOR THE BROKERAGE EVENT IN 2008

In general the thematic priority for each brokerage event foreseen within the project is to be decided among six decided priorities of FP7 Cooperation Programme, namely: Health, Environment, Energy, Nano, Food-Agriculture – Biotechnology and ICT. In 2008, it was planned to organize two large scale brokerage events: in Georgia and Kazakhstan. Due to budgetary problems of Georgian partner (not sufficient pre-financing since other activities needed also to be organized, associated to the impossibility to advance national funds,) Brokerage Event in Georgia had to be delayed from the Project Work Plan and as a result only the event in Kazakhstan (Astana) “Path to Europe”: Partnership between Kazakhstan and Europe to participate in the EU Seventh Framework Program FP7 FAFB, Astana-2008, took place in 2008 (2-3 of December). The Event focused on the KBBE priority, aiming to bring together scientific communities of the European Union, Eastern Europe and Central Asia to participate at FP7 calls, especially at call FP7-KBBE-2009-3. The event was organized by Independent Expert Consulting Board to Promote Scientific Research Activity in Kazakhstan (InExCB-Kz) and Kazakh National Center of Biotechnology but also was supported by the Delegation of the European Commission to the Republic of Kazakhstan, the Kyrgyz Republic and the Republic of Tajikistan.

The selection of the priority KBBE for the first brokerage event within the project, was a result of activities undertaken within Task 3.1 of the Workpackage 3, where consultations with thematic Directorates on identification of topics for SICAs were carried out by project Coordinator (ICBSS). While discussing future workshop on SICA (Task 3.1) with the KBBE Thematic Directorate, project coordinator was informed about the preference to organize Brokerage Event in KBBE instead of SICA workshop. As a result, it was agreed to re-shape the Thematic SICA Workshop in KBBE into a Brokerage Event focused on this priority. This decision was also accepted by project partner in Kazakhstan and, formally, during the Management Board Meeting of the IncoNet EECA project in Bonn (19 June 2008).
PROPOSAL OF TOPIC FOR THE BROKERAGE EVENT IN 2009

In 2009, it was planned to organize two large scale brokerage events: in Georgia and Poland. However, due to internal financial constraints/political situation, GNSF decided to withdraw from the organization of this event. Consequently, CIT took over the responsibility to hold the event in Yerevan, Armenia, in October 2009, on the field of ‘Environment’. The necessary re-allocation of funds from GNSF to CIT was made. Finally, due to budgetary problems of Armenian partner, Brokerage Event in Armenia was postponed from 2009 to 2010 and, as a result, only the FP7 NMP/INCO Brokerage Event on materials in Poland (Warsaw) took place on 17-18 of September 2009. The event was organized by Instytut Podstawowych Problemów Techniki PAN (IPPT PAN) and the European Technology Platform on Advanced Engineering Materials and Technologies (ETP EuMaT). It was organized within two FP7 projects: IncoNet EECA and NMP Team. Event was associated to The European Materials Research Society (E-MRS) Fall Meeting 2009. The Brokerage Event in Poland was opened by Mr. Herbert von Bose, the Director of Directorate Industrial Technologies DG RTD. The Event focused on the NMP priority, aiming to bring together scientific communities of the European Union, Eastern Europe and Central Asia to participate at FP7 calls, especially at calls FP7-NMP-2010.

The NMP was selected as a priority for the second brokerage event within the project, because:

- we used an opportunity to organize the brokerage event in cooperation with important partner active in the selected research area - involvement of the ETP EuMaT raised the status of the event increasing its attractiveness; several members of the Steering Body of the Platform played an active role in selection of topics and also during the BE, providing presentations and moderating thematic sessions;
- we were able to combine the Brokerage Event, as a call oriented, with other important international event organized after lunching the calls in the selected FP7 research area - the E-MRS Fall Meeting 2009, organized at Warsaw University of Technology on 14-18 September 2009; positioning the Brokerage as an event associated to the large scientific conference (attracting over 600 participants) resulted in increasing the quality of BE participants - over 30 participants were also the conference participants;

The European Materials Research Society (E-MRS) - a non profit scientific association founded in 1983 focuses on creating the synergy between interdisciplinary, innovative technologies, spreading and exchanging information and promoting technology transfer from public institutions to industry. the primary objective of E-MRS is to promote and enhance the efficiency of research in Europe in the field of Advanced Materials. E-MRS seeks to quickly inform researchers of the scientific and technological developments in their field of interest from the rest of the world through the society's links with other MRS societies belonging to the International Union (IUMRS). In 2002 E-MRS decided to launch in parallel to the well established spring meetings in Strasbourg also the fall meetings in Warsaw. The E-MRS Fall Meeting became multi-national and has representatives from all over the world. The Polish Materials Science Society (PMSS) works in close collaboration with E-MRS.

- we could use the synergy between two FP7 projects: IncoNet EECA and NMP Team - common effort with the NMP TeAm project allowed to gather a significant number of EU participants with significant developments in research on materials. In this way, our meeting has grown to an event of great importance for the development of research in the area of materials, helping to establish partnerships and increase EU-EECA cooperation;
- NMP is one of the strategic priorities indicated in the National Framework Programme of Poland,
- IPPT PAN has an experience as the coordinator of FP6 Network of Excellence in New Materials (KMM Noe), which is continuing its activities as the KMM Virtual Institute;
- Polish organizations actively participate in FP7 NMP projects, also as the coordinators.

Focusing on NMP theme within the FP7, the following specific research areas have been identified for this Brokerage Event:

- Hybrid materials for electronic and photonic applications
- Bio- and chemosensing materials in health, safety and security applications
- Materials for energy applications, including energy thermo conversion and energy storage
- Nanocrystalline materials with novel functionalities and tools for their development
- Nanomaterials characterization

These above mentioned areas, reflect also new challenges defined by the Green Car and Energy Efficient Building initiatives, belonging to the Recovery Package for the European Economy recently decided by the European Council.

Formally, this decision was taken during the General Assembly Meeting of the IncoNet EECA project in Vienna, 12-13 February 2009.

In 2010, it is planned to organize the Brokerage Event in Yerevan and Kiev and to finalize the implementation of this activity within the project.