



Boosting EU-Ukraine cooperation in the field of Superhard Materials

# NEWSLETTER No3

## CONTENT

Info-day of START project .....	2
Training Workshop of START project .....	5
"1 <sup>st</sup> Intensive FP7 Training Course" .....	8





## Boosting EU-Ukraine cooperation in the field of Superhard Materials

### Info-day of START project

<b>Title</b>	Thematic priorities of FP7 opened calls and opportunities for Ukrainian organizations participation
<b>Date</b>	13 September 2012
<b>Venue</b>	2 AvtozavodskaSt., Kyiv, Ukraine
<b>Organizer</b>	V.N. Bakul Institute for Superhard Materials (ISM) of the National Academy of Sciences
<b>Participants</b>	41 participants visited the Info-day. Namely, 2 representatives of NCP, 15 representatives of institutes, universities, college, 2 representatives from specialized centers, 1 representative from laboratory, 20 participant from science institutions and 1 representative from Ukrainian NGO.
<b>Numberofparticipants</b>	41

V.N. Bakul Institute for Superhard Materials of the National Academy of Science performed a role of a host organization during this event. Its representatives found a good venue and invited many smart participants who are important actors of superhard materials marketing Ukraine.

One of the most important aims of START project is to upgrade the cooperation in the field of Superhard Materials between EU and Ukraine in key areas of mutual interest in order to create substantial socio-economic benefits for all actors as well as to increase the innovation solutions usage in countries-participants, enhancing, as a result, the international cooperation, boosting scientific personal links, etc. Meeting of project's team, one of the speakers and keys ISM's researcher, head of departments of ISM, young scientists was organized on 12 September where subject of forthcoming info-day was presented. The importance to acquaint with themes of WP NMP and others Work programme that correlated with scientific area of ISM was distinguished, for example ENERGY. This info-day was conducted to be one of the instruments to perform this task and, moreover, was organized as an awareness-raising event.

Ukrainian scientists, inventors, innovative entrepreneurs received new information on existing opportunities of project proposals preparation within the FP7 opened calls in such topics as nanosciences, nanotechnologies, information and communication technologies, energy, transport, environment.

The info-day was conducted in the beneath listed formats: speeches of representatives of the START project, presentation of opportunities of cooperation between Ukrainian organizations and ISM; speeches of experts; speeches of info-day participants; discussions on possible project proposals.

It is important that the participation in this event was free; this means that every volunteer had a possibility to come and find something interesting for him / her. Information about place, time and electronic form of registration of participants was available at the following link: <http://www.nas.gov.ua/Chronicle/Documents/20120913.pdf>



## Boosting EU-Ukraine cooperation in the field of Superhard Materials

Being more specific, the main aim and expected results of the START project were presented for an auditorium; what is important, the stress on a connection between business and ISM activity was done.

This means that organizers tried to receive as much practical results from an info-day as they could. One more presentation confirms this statement – materials about FP7 Call within information and communication technologies (ICT) and researches for small and medium enterprises (SME) domains. Furthermore, START consortium 'contains' a representative of SME National Contact Point from Ukraine, who actively promotes the increasing of practical cooperation between scientists and entrepreneurs.



After it, new FP7 calls in nanotechnologies and nanomaterials area were introduced. The issue of technology transfer was raised as well by representatives of an internet-project "Research Club" and the National Academy of Agrarian Sciences of Ukraine.

One more practical tip was proposed that day, i.e. stages of preparation of a project proposal as well as possible ways of partner search were described.



At last, each volunteer had an opportunity to express himself / herself and 'show' a project idea of his / her research team.

The information about opportunities and possibilities of Ukrainian organizations to coordinate FP7 projects raised a lot of interest among event's participants. ISM representatives told about their own experience in FP7 project coordinator functions performance.

According to feedback that was received at the end of an info-day all participants admitted friendly atmosphere as well as favorable environment. General impression was rather positive. The information about an info-day in Kyiv is hosted already on the web-page of START project <http://www.start.ism.kiev.ua/english/index.php?i=37> in order to provide each volunteer with necessary materials.



## Boosting EU-Ukraine cooperation in the field of Superhard Materials

### Training Workshop of START project

<b>Title</b>	FP7 projects preparation and performance: the issues of intellectual property and EC on-line services usage
<b>Date</b>	14 September 2012
<b>Venue</b>	2 AvtozavodskaSt., Kyiv, Ukraine
<b>Organizer</b>	V.N. Bakul Institute for Superhard Materials (ISM) of the National Academy of Sciences
<b>Participants</b>	26 participants that were selected mostly from ISM staff visited the Workshop. Namely, 23 representatives of the Institute, 1 representative of NGO, 1 representative of NCP, 1 representative from a college.
<b>Numberofparticipants</b>	26

One of the most important aims of START project is to upgrade the cooperation in a field of Superhard Materials between EU and Ukraine via increasing number of joint initiatives, researches, projects etc. This training was conducted to be one of the instruments to perform this task. It was organized in Ukraine as it targeted the research staff of ISM mostly.

A great attention during the whole event was dedicated to intellectual property rights with the stress on international projects participation. First of all, general issues were presented for an auditorium and after it practical tips on its usage within international projects were discussed. The usage of real experience of trainers was rather applicable. Training on Participants Portal and CORDIS services usage took place as well. Moreover, it is important that participants had an opportunity to ask questions. Coffee and lunch breaks were organized for training participants in order to strengthen personal contacts and provide them with an opportunity to talk / consult with experts.

Being more specific, experts' presentations were presented in interactive way in order to 'support' participants' attention.

Attendees got acquainted with the main terms within the area of intellectual property as well as with approaches to intellectual property rights registration in Ukraine and abroad during the first part of the training "**The main terms and rules with in tellectual property rights (IPR) protection area**".

The most important aspects of intellectual property rights usage in FP7 projects were discussed during the second part of this day "**Intellectual property (IP) with international projects**". Theoretical material was illustrated via typical situation son the basis of experience of previous FP7 projects performance by Ukrainian participants.

## Boosting EU-Ukraine cooperation in the field of Superhard Materials

The first and second part of the workshop end with a short testing, i.e. participants received a paper with a text and tasks. They answered questions. In such way they improved their theoretical knowledge.



The most important aspects during CORDIS profile creation and promotion were discussed during the last part of a training workshop "**Training on CORDIS services and Participants Portal usage**". Moreover, the Participants Portal account creation and usage of its services were discussed too.



According to feedback that was received at the end of training all participants admitted friendly atmosphere as well as favorable environment between participants. In general, the event organization and quality of presentations were highly marked. It was important that lectures possess many practical experience. It was very positively pointed out by participants. There seemed they would like to prolong the training as it was much new information for a short period of time. The experts were well prepared, used their experience and were ready to share it with all attendees.

The information about training in Kyiv is hosted already on the web-page of START project ([www.start.ism.kiev.ua](http://www.start.ism.kiev.ua)) in order to have an opportunity to download interesting materials.

“1<sup>st</sup> Intensive FP7 Training Course”

<b>Title</b>	FP7 projects preparation and performance: the issues of intellectual property and EC on-line services usage
<b>Date</b>	17-21 September 2012
<b>Venue</b>	2 AvtozavodskaSt., Kyiv, Ukraine
<b>Organizer</b>	V.N. Bakul Institute for Superhard Materials (ISM) of the National Academy of Sciences
<b>Participants</b>	30 young scientists from ISM, 3 colleagues from ISM and 2 experts from Europe
<b>Numberofparticipants</b>	35

From 17 to 21 September 2012 at the Institute for Superhard Materials passed "the first intensive training courses," the purpose of which was to train young scientists right to form their own project proposals, how to advance their scientific achievements in the European space.

Young scientists were divided into teams. There were 6 teams worked on different research project proposals.



The process of learning is in the form of individual meetings, every day from 10.00 to 13.00 during the week so that present and discuss the job. Each team was required to prepare for the next day, a special part of the project proposal with specific template.

The first 4 days included the introductory part of experts to comment on the last task of the day, and also presented the task the next day.

## Boosting EU-Ukraine cooperation in the field of Superhard Materials

The course was aimed at improving the skills of researchers ISM in terms of "partners." Therefore, some of the research proposals went beyond the course and was not considered, in particular, project management and financial issues, as well as the potential impact of the research results were not considered.



The evaluation of the proposal by the European Commission through the "external" experts. Each project proposal is assessed independently a number of experts selected by the Commission from a group of experts selected for this contest.

