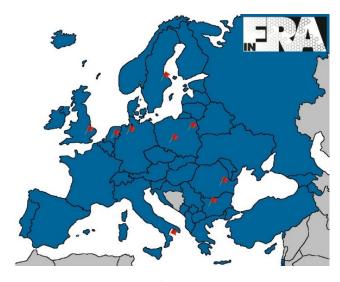
INERA PROJECT







Research and Innovation Capacity
Strengthening of ISSP-BAS in Multifunctional
Nanostructures
REGPOT-2012-2013-1



www.inera.org

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Work Meeting

The NEW INERA EQUIPMENT – a basis for the future collaboration between the scientists in Bulgarian and European Research Areas

PROGRAMME

7 December, 2015, Sofia, Best Western Hotel EXPO





Organized by WP5 "Strengthening visibility – Integration of ISSP-BAS in ERA as a major player"

7 December, 2015

10:30 - 11:00	Registration
10:30 - 11:00	COFFEE BREAK
11:00 - 11:15	Opening – Kiril Blagoev
11:15 - 11:45	Peter Rafailov Graphene and Carbon Nanostructures: Growth and implementation
11:45 - 12:15	Marin Gospodinov Magnetoelectric single crystals technologies for thin film coatings
12:15 - 14:00	LUNCH
14:00 - 14:30	Kostadinka Gesheva Electrochromic and photocatalytic thin metal oxide coatings
14:30 - 15:00	Yordan Marinov Nanomembrane and liquid crystal nanostructures
15:00 - 15:30	COFFEE BREAK
15:30 - 16:00	Margarita Grozeva Lasers and Laser Methods for micro- and nano- processing of materials; nanostructuring of surfaces
16:00 - 17:00	Discussion – Scientific activity of ISSP – BAS stimulated by the INERA Project
	Moderator: Nikolay Tonchev
17:00 - 18:00	DINNER

7 December, 2015

RESEARCH & WORK GROUPS

WG1 – Graphene and carbon nanotubes growth and implementation

Leader: Assoc. Prof. Peter Rafailov

WG2 – Magnetoelectric single crystals and magnetron-sputtered thin films structures and their implementation

Leader: Prof. Marin Gospodinov

WG3 – Smart window-electrochromic devices and electrochemical splitting of water

Leader: Prof. Kostadinka Gesheva

WG4 – Nanomembrane and liquid crystal nanostructures: research and applications

Leader: Assoc. Prof. Yordan Marinov

WG5 – Lasers and laser assisted annealing of nanostructures

Leader: Assoc. Prof. Todor Petrov

