



7. PROGRAM RAMOWY

Energetyka alternatywna i odnawialna w 7. Programie Ramowym

Rola Polski w 7. Programie Ramowym

**Krajowy Punkt Kontaktowy
Programów Badawczych UE**

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7. Program Ramowy UE (2007-2013)

COOPERATION (32 365)

Health (6 050)

Food, Agriculture and Biotechnology (1 935)

Information and Communication Technologies (9 110)

Nanosciences, Nanotechnologies, Materials and new Production Technologies (3 500)

Energy (2 300)

Environment (including Climate Change) (1 900)

Transport (including Aeronautics) (4 180)

Socio-economic Sciences and the Humanities (610)

Security and Space (Space 1 430, Security 1 350)

IDEAS (7 460)

PEOPLE (4 728)

CAPCITIES (4 217)

Research Infrastructures (1 850)

Research for the benefit of SMEs (1 336)

Regions of Knowledge (126)

Research Potential (370)

Science in Society (280)

Coherent development of research policies (70)

Activities of International Co-operation (185)

Non-linear actions of the JRC (1 751)

Euroatom (2 700)

52 721 mln euro

Energia w 7.PR

- **Przekształcanie istniejących systemów energetycznych w systemy zrównoważone**
- **Zmniejszenie zależności od importu paliw**
- **Dywersyfikacja źródeł energii**
- **Zwiększenie znaczenia odnawialnych źródeł energii**
- **Redukcja emisji zanieczyszczeń**
- **Zwiększanie efektywności energetycznej**
- **Racjonalizacja zużycia i magazynowania energii**
- **Wzrost konkurencyjności europejskiego przemysłu energetycznego**

Kontekst polityczny:

Green Paper - A European Strategy for Sustainable, Competitive and Secure Energy, COM(2006) 105, 8 march 2006

Energia w 7.PR - Activites

- 1. Hydrogen and fuel cells**
- 2. Renewable electricity generation**
- 3. Renewable fuel production**
- 4. Renewables for heating and cooling**
- 5. CO2 capture and storage technologies for zero emission power generation**
- 6. Clean coal technologies**
- 7. Smart energy networks**
- 8. Energy efficiency and savings**
- 9. Knowledge for energy policy making**
- 10. Horizontal programme actions**

Typy projektów

Collaborative Projects

Small-medium collaborative project – dofinansowanie Komisji do 4 M €, co najmniej jeden projekt

Large collaborative project – dofinansowanie powyżej 4 M€, dokładnie jeden projekt

Coordination and support actions

Coordination (or networking) Actions – dofinansowanie w granicach 1-2 M €, jeden projekt dla jednego tematu

Support Actions – dofinansowanie do 1 M €, dla jednego tematu

Konkursy 2007

Tytuł konkursu: Energy Call Part 1

Identyfikator konkursu: COOP-ENERGY-2007-1-RTD

Data publikacji: Grudzień 2006/styczeń 2007 (?)

Deadline: Kwiecień 2007 (?)

Budżet: 150 M€

Procedura: jednoetapowe składanie wniosków, zdalna ewaluacja, brak anonimowości projektów, ocena w maju 2007, wyniki oceny po 4 miesiącach od deadline, pierwsze kontrakty przed końcem 2007

Tytuł konkursu: Energy Call Part 2

Identyfikator konkursu: COOP-ENERGY-2007-2-TREN

Data publikacji: Grudzień 2006/styczeń 2007 (?)

Deadline: Lipiec 2007 (?)

Budżet: 120 M€

Procedura: jednoetapowe składanie wniosków, zdalna ewaluacja, brak anonimowości projektów, ocena we wrześniu 2007, wyniki oceny po 4 miesiącach od deadline, pierwsze kontrakty przed końcem 2007

ACTIVITY ENERGY.1:

HYDROGEN AND FUEL CELLS

AREA ENERGY.1.1: FUEL CELLS

- Topic ENERGY.2007.1.1.1:** Basic research for materials and processes for Polymer Electrolyte Membrane Fuel Cells (PEMFC) **RTD CP S-M**
- Topic ENERGY.2007.1.1.2:** Basic research on materials and processes for High Temperature Fuel Cells (SOFC & MCFC) **RTD CP S-M**
- Topic ENERGY.2007.1.1.3:** Innovative concepts for fuel cells **RTD CP S-M**

AREA ENERGY.1.2: HYDROGEN SUPPLY

- Topic ENERGY.2007.1.2.1:** New materials and processes for advanced electrolyzers **RTD CP S-M**
- Topic ENERGY.2007.1.2.2:** New materials and processes for advanced multi-fuel processors **RTD CP S-M**
- Topic ENERGY.2007.1.2.3:** Advanced Materials for High Temperature thermochemical processes **RTD CP S-M (1)**
- Topic ENERGY.2007.1.2.4:** Novel nanostructured materials for hydrogen storage **RTD CP S-M**

AREA ENERGY.1.3: CROSS-CUTTING ISSUES AND HORIZONTAL ACTIVITIES

- Topic ENERGY.2007.1.3.1:** Pre-normative research to support EU and international regulatory activities **RTD CP S-M (1)**

CP S-M - Small-medium collaborative project
CP L - Large collaborative project
CA - Coordination (or networking) Actions
SA - Support Actions

ACTIVITY ENERGY.2:

RENEWABLE ELECTRICITY GENERATION

AREA ENERGY.2.1: PHOTOVOLTAICS

- Topic ENERGY.2007.2.1.1: Intermediate band (IB) materials and cells for PV** RTD CP S-M (1)
- Topic ENERGY.2007.2.1.2: Dye-sensitised PV solar cells** RTD CP S-M
- Topic ENERGY.2007.2.1.3: Concentrating photovoltaics: cells, optics, modules** RTD CP L
- Topic ENERGY.2007.2.1.4: Research for binary thin-film photovoltaics** RTD CP S-M
- Topic ENERGY.2007.2.1.5: Environmental aspects of photovoltaics** RTD SA
- Topic ENERGY.2007.2.1.6: Innovative silicon technologies for PV** RTD CP S-M
- Topic ENERGY.2007.2.1.7: Secure, reliable and affordable supply of feedstock for the PV industry** TREN CA i SA
- Topic ENERGY.2007.2.1.8: Improved production equipment and cost reduction** TREN CP
- Topic ENERGY.2007.2.1.9: Innovative/improved PV manufacturing processes** TREN CP
- Topic ENERGY.2007.2.1.10: Development and demonstration of standardized building components** TREN CP
- Topic ENERGY.2007.2.1.11: Multiple benefits of PV systems** TREN CP

ACTIVITY ENERGY.2:

RENEWABLE ELECTRICITY GENERATION

AREA ENERGY.2.2: BIOMASS

- Topic ENERGY.2007.2.2.1: Advanced gas cleaning technologies for biomass** **RTD CP S-M (>1)**
- Topic ENERGY.2007.2.2.2: Innovative technologies for efficient electricity production in biomass-fired IGCC** **RTD CP S-M**
- Topic ENERGY.2007.2.2.3: New and improved slagging and corrosion control technologies for large-scale biomass co-firing processes** **RTD CP S-M**
- Topic ENERGY.2007.2.2.4: Large-scale co-firing** **TREN CP**
- Topic ENERGY.2007.2.2.5: Novel solid biofuels for electricity generation** **TREN CP**
- Topic ENERGY.2007.2.2.6: High-efficiency medium-to-large scale electricity generation from biomass** **TREN CP**

AREA ENERGY.2.3: WIND

- Topic ENERGY.2007.2.3.1: Development of components and systems for turbines and wind farms** **RTD CP L**
- Topic ENERGY.2007.2.3.2: External conditions, resource assessment and forecasting for wind energy** **RTD CP S-M (>1)**
- Topic ENERGY.2007.2.3.3: Testing, standards and certification for wind energy systems** **RTD CP S-M (>1)**
- Topic ENERGY.2007.2.3.4: Demonstration of large scale systems for on-and off-shore wind farms** **TREN CP**
- Topic ENERGY.2007.2.3.5: Integration of wind power into the European power system** **TREN CP**
- Topic ENERGY.2007.2.3.6: Wind mapping for offshore applications** **TREN CP**

ACTIVITY ENERGY.2:

RENEWABLE ELECTRICITY GENERATION

AREA ENERGY.2.4: GEOTHERMAL

Topic ENERGY.2007.2.4.1: Understanding and Mitigation of Induced Seismicity Associated with Geothermal Field Development **RTD CP S-M (>1)**

AREA ENERGY.2.5: CONCENTRATED SOLAR POWER

Topic ENERGY.2007.2.5.1: Key components for CSP **RTD CP S-M**

Topic ENERGY.2007.2.5.2: Using CSP for water desalination **RTD SA**

Topic ENERGY.2007.2.5.3: Low cost, high efficiency daily storage systems
TREN CP

Topic ENERGY.2007.2.5.4: Improve the environmental profile of the CSP installations
TREN CP

Topic ENERGY.2007.2.5.5: CSP: Innovative heat transfer concepts **TREN CP**

Topic ENERGY.2007.2.5.6: Intermediate size, lower concentration ratio CSP systems
TREN CP

AREA ENERGY.2.6: OCEAN

Topic ENERGY.2007.2.6.1: New components and concepts for ocean energy converters **RTD CP S-M**

Topic ENERGY.2007.2.6.2: A strategy for ocean energy **RTD CA**

Topic ENERGY.2007.2.6.3: Pre-normative research for ocean energy **RTD CP S-M (>1)**

ACTIVITY ENERGY.2:

RENEWABLE ELECTRICITY GENERATION

AREA ENERGY.2.7: HYDRO

Topic ENERGY.2007.2.7.1: New or improved hydro components and concepts

RTD CP S-M (>1)

Topic ENERGY.2007.2.7.2: A strategy for hydropower

RTD CA

AREA ENERGY.2.8: CROSS-CUTTING ISSUES

Topic ENERGY.2007.2.8.1: Solar irradiation resource assessment and forecasting

RTD SA

ACTIVITY ENERGY.3:

RENEWABLE FUEL PRODUCTION

AREA ENERGY.3.1: FIRST GENERATION BIOFUEL FROM BIOMASS

Topic ENERGY.2007.3.1.1: Bioethanol from sugar and starch crops TREN CP

Topic ENERGY.2007.3.1.2: Biodiesel from oil crops, animal tallow and used cooking oils TREN CP

AREA ENERGY.3.2: SECOND GENERATION FUEL FROM BIOMASS

Topic ENERGY.2007.3.2.1: Pre-treatment of lignocellulosic biomass for ethanol production RTD CP S-M

Topic ENERGY.2007.3.2.2: New and advanced technologies for hydrolysis and/or fermentation of lignocellulosic biomass RTD CP S-M

Topic ENERGY.2007.3.2.3: High purity syngas cleaning technologies for biofuels RTD CP S-M

Topic ENERGY.2007.3.2.4: Biological conversion of syngas into liquid biofuels RTD CP S-M

Topic ENERGY.2007.3.2.5: Synthetic biofuels via gasification TREN CP

Topic ENERGY.2007.3.2.6: Hydrogenation of oils and fats RTD CP S-M

Topic ENERGY.2007.3.2.7: Identifying research needs and technological opportunities for biofuels production in Latin America RTD SA

ACTIVITY ENERGY.3: RENEWABLE FUEL PRODUCTION

AREA ENERGY.3.3: BIOREFINERY

Topic ENERGY.2007.3.3.1: Forest-based biorefinery

RTD CP L

Topic ENERGY.2007.3.3.2: New uses for glycerine in biorefineries

RTD CP S-M

Topic ENERGY.2007.3.3.3: Developing biorefinery concepts

RTD SA (>1)

AREA ENERGY.3.4: BIOFUELS FROM ENERGY CROPS

AREA ENERGY.3.5: ALTERNATIVE ROUTES TO RENEWABLE FUEL PRODUCTION

Topic ENERGY.2007.3.5.1: Fuel production using solar radiation

RTD CP S-M

AREA ENERGY.3.6: BIOFUEL USE IN TRANSPORT

Topic ENERGY.2007.3.6.1: Demonstration of liquid and gaseous biofuels use in transport/vehicles

TREN S-M

AREA ENERGY.3.7: CROSS-CUTTING ISSUES

Topic ENERGY.2007.3.7.1: Harmonisation of biomass resource assessment

RTD CA

Topic ENERGY.2007.3.7.2: Marine biomass

RTD SA

Topic ENERGY.2007.3.7.3: Standardisation and sustainability issues

TREN CA, SA

Topic ENERGY.2007.3.7.4: Promotion and dissemination

TREN CA, SA

ACTIVITY ENERGY.4:

RENEWABLES FOR HEATING AND COOLING

AREA ENERGY.4.1: LOW/MEDIUM TEMPERATURE SOLAR THERMAL ENERGY

- Topic ENERGY.2007.4.1.1: Collector design and components **TREN CP**
- Topic ENERGY.2007.4.1.2: Small scale thermal cooling units **TREN CP**
- Topic ENERGY.2007.4.1.3: Small distributed systems for seawater desalination **TREN CP**
- Topic ENERGY.2007.4.1.4: Large scale systems for industrial heat processes **TREN CP**

AREA ENERGY.4.2: BIOMASS

AREA ENERGY.4.3: GEOTHERMAL ENERGY

- Topic ENERGY.2007.4.3.1: Improved geothermal heat pumps **TREN CP**
- Topic ENERGY.2007.4.3.2: Improved underground systems **TREN CP**

AREA ENERGY.4.4: CROSS-CUTTING ISSUES

- Topic ENERGY.2007.4.4.1: Advanced compact storage systems **TREN CP**

ACTIVITY ENERGY.5:
CO2 CAPTURE AND STORAGE
TECHNOLOGIES FOR
ZERO EMISSION POWER GENERATION

AREA ENERGY.5.1: CO2 CAPTURE

Topic ENERGY.2007.5.1.1: Advanced pre-combustion capture techniques

RTD CP L

Topic ENERGY.2007.5.1.2: Fluid bed based capture techniques

RTD CP S-M (>1)

Topic ENERGY.2007.5.1.3: Advanced separation techniques

RTD CP S-M

Topic ENERGY.2007.5.1.4: Separation techniques in gaseous fuel power generation (RTD)

RTD CP S-M (1)

AREA ENERGY.5.2: CO2 STORAGE

Topic ENERGY.2007.5.2.1: Development of a suitable methodology for the qualification of deep saline aquifers for CO2 storage

RTD CP L

ACTIVITY ENERGY.6: CLEAN COAL TECHNOLOGIES

AREA ENERGY.6.1: CONVERSION TECHNOLOGIES FOR ZERO EMISSION POWER GENERATION

**Topic ENERGY.2007.6.1.1: Solid fuel gasification development – improvement of
gasifier technologies**

TREN CP S-M (1)

AREA ENERGY.6.2: COAL-BASED POLY-GENERATION

Topic ENERGY.2007.6.2.1: Poly-generation concepts for coal fired power plants

TREN CP S-M (1)

Activity ENERGY.5&6

CROSS-CUTTING ACTIONS BETWEEN ACTIVITIES ENERGY.5 AND ENERGY.6

AREA ENERGY.5&6.1: POWER GENERATION TECHNOLOGIES FOR INTEGRATED ZERO EMISSION SOLUTIONS

Topic ENERGY.2007.5&6.1.1: Feasibility study and development of an integrated
RTD Iub TREN CP L

AREA ENERGY.5&6.2: CROSS CUTTING AND REGULATORY ISSUES

**Topic ENERGY.2007.5&6.2.1: Support to regulatory activities for CO2 capture and
storage**
RTD SA

**Topic ENERGY.2007.5&6.2.2: Support to regulatory activities for zero emission power
generation**
RTD SA (>1)

**Topic ENERGY.2007.5&6.2.3: Socio-economic assessment of pathways for the
deployment of CCS in Europe**
RTD SA

**Topic ENERGY.2007.5&6.2.4: Initiating a CO2 value chain in the energy sector using
early opportunities**
TREN CP S-M (1)

**Topic ENERGY.2007.5&6.2.5: Extending the value chain for GHG emissions other than
CO2 associated with coal production and use**
TREN S-M

**Topic ENERGY.2007.5&6.2.6: Support to international collaboration in zero emission
power generation**
TREN SA

ACTIVITY ENERGY.7:

SMART ENERGY NETWORKS

AREA ENERGY.7.1: DEVELOPMENT OF INTER-ACTIVE DISTRIBUTION ENERGY NETWORKS

Topic ENERGY.2007.7.1.1: Develop and validate innovative control strategies and network architectures for active networks with large-scale penetration of renewables sources and distributed generation **RTD CP L**

Topic ENERGY.2007.7.1.2: Develop new tools to simulate smart distribution networks **RTD S-M (1)**

AREA ENERGY.7.2: PAN-EUROPEAN ENERGY NETWORKS

Topic ENERGY.2007.7.2.1: Simulation and state estimation of smart electricity transmission networks **RTD CP L**

AREA ENERGY.7.3: CROSS CUTTING ISSUES AND TECHNOLOGIES

Topic ENERGY.2007.7.3.1: Electricity network assets management **RTD CA Iub SA**

Topic ENERGY.2007.7.3.2: The value of innovative storage solutions for smart networks **RTD S-M (1)**

Topic ENERGY.2007.7.3.3: Stepping up the cooperation of national and regional research activities on Smart Energy Networks **RTD CA, SA**

Topic ENERGY.2007.7.3.4: Analysis and scenarios of energy infrastructure evolution **TREN CP**

Topic ENERGY.2007.7.3.5: More efficient integration of renewable energy into future infrastructures **TREN CP**

ACTIVITY ENERGY.8: ENERGY EFFICIENCY AND SAVINGS

AREA ENERGY.8.1: EFFICIENT ENERGY USE IN THE MANUFACTURING INDUSTRY

Topic ENERGY.2007.8.1.1: Manufacturing industry: wastes and waste heat recovery and transfer **TREN CP**

Topic ENERGY.2007.8.1.2: Manufacturing industry: SMEs energy innovation **TREN CP**

AREA ENERGY.8.2: HIGH EFFICIENCY POLY-GENERATION

Topic ENERGY.2007.8.2.1: High efficiency poly-generation - applications with renewable energies **TREN CP**

AREA ENERGY.8.3: LARGE-SCALE INTEGRATION OF RENEWABLE ENERGY SUPPLY AND ENERGY EFFICIENCY IN BUILDINGS: ECOBUILDINGS

AREA ENERGY.8.4: INNOVATIVE INTEGRATION OF RENEWABLE ENERGY SUPPLY AND ENERGY EFFICIENCY IN LARGE COMMUNITIES: CONCERTO

AREA ENERGY.8.5: INNOVATIVE STRATEGIES FOR CLEAN URBAN TRANSPORT: CIVITAS-PLUS

Topic ENERGY.2007.8.5.1: Testing innovative strategies for clean urban transport **TREN CP**

ACTIVITY ENERGY.8: ENERGY EFFICIENCY AND SAVINGS

AREA ENERGY.8.6: SOCIO-ECONOMIC RESEARCH AND INNOVATION

Topic ENERGY.2007.8.6.1: Support action for evaluation and monitoring CIVITAS-Plus
TREN CA, SA

AREA ENERGY.8.7: THEMATIC PROMOTION AND DISSEMINATION

Topic ENERGY.2007.8.7.1: Promotion and dissemination **TREN CA, SA**

Topic ENERGY.2007.8.7.2: Support action for coordination and dissemination
CIVITAS-Plus **TREN CA, SA**

ACTIVITY ENERGY.9:

KNOWLEDGE FOR ENERGY POLICY MAKING

AREA ENERGY.9.1: KNOWLEDGE TOOLS FOR ENERGY-RELATED POLICY MAKING

- Topic ENERGY.2007.9.1.1: Energy security of supply** **RTD CP S-M**
- Topic ENERGY.2007.9.1.2: Energy behavioural changes** **RTD CP S-M**
- Topic ENERGY.2007.9.1.3: Energy technological foresight** **RTD CP S-M**
- Topic ENERGY.2007.9.1.4: Energy technology transfer** **RTD SA (>1)**

AREA ENERGY.9.2: SCIENTIFIC SUPPORT TO POLICY

- Topic ENERGY.2007.9.2.1: Analysis and assessment of sustainable energy potential and impact of technology development in the framework of the security of energy supply, climate change and environmental protection** **RTD CA, SA**
- Topic ENERGY.2007.9.2.2: Analysis and assessment of sustainable energy potential and impact of technology development in the society and the economy** **TREN CA, SA**
- Topic ENERGY.2007.9.2.3: Analysis and assessment of sustainable energy potential and impact of technology development in the context of the European Union Energy Initiative (EUEI)** **TREN CA, SA**

ACTIVITY ENERGY.10:

HORIZONTAL PROGRAMME ACTIONS

Topic ENERGY.2007.10.0.1: Optimise EU action through a better coordination of the international cooperation initiatives of the EU and Member States

RTD CA Iub SA

Topic ENERGY.2007.10.0.2: Trans-national co-operation among NCPs

RTD CA

Topic ENERGY.2007.10.0.3: Fostering coordination between national and European energy RTD strategies and programmes

RTD CA Iub SA

Topic ENERGY.2007.10.0.4: Development of a methodology for monitoring the expected impacts of FP7 Energy projects

RTD SA

Topic ENERGY.2007.10.0.5: Identification, promotion and dissemination of energy research results

RTD SA

Topic ENERGY.2007.10.0.6: The role and impact of SMEs in Energy Research Framework Programme projects

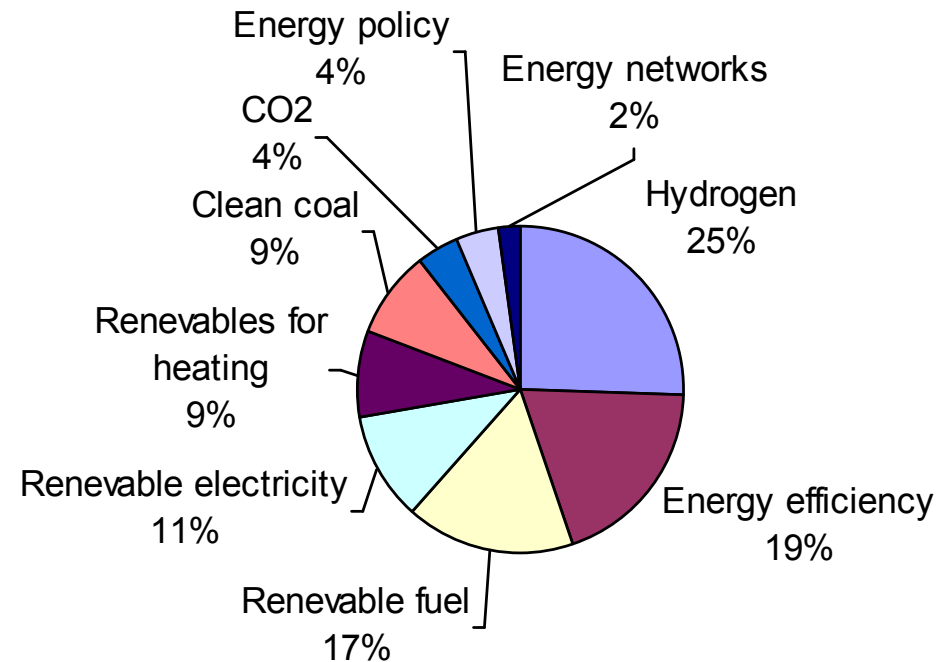
RTD SA

Przygotowania do 7.PR

Polish Expression of Interest

Wyniki dla Cooperation Energy:

- pierwsza edycja - 32 zgłoszenia
- druga edycja - 15 zgłoszeń





Honorowy Patronat Prezydenta Rzeczypospolitej Polskiej

Organizatorzy:



**Ministerstwo Nauki
i Szkolnictwa Wyższego**



**Krajowy Punkt Kontaktowy
Programów Badawczych UE**

Dyr. dr Andrzej Siemaszko

Koordynator konferencji
Dr Andrzej Sławiński

Miejsce konferencji



**Centrum Konferencyjne
Hotelu GROMADA
Warszawie
ul. 17 Stycznia 32**



Program konferencji

15 Listopada 2006	
17:00-19:00	Rejestracja
16 Listopada 2006	
8:00-10:00	Rejestracja
Sesje plenarne	
10:00-12:00	PS I <i>Otwarcie konferencji</i> <i>Badania naukowe i rozwój technologiczny kluczem do przyszłości Polski i Europy</i>
12:00-12:30	Przerwa kawowa
12:30-14:00	PS II <i>7. Program Ramowy – cele, struktura, zasady udziału</i> <i>Program COOPERATION</i> <i>Program IDEAS</i> <i>Program PEOPLE</i> <i>Program CAPACITIES - Research Potential</i>
14:00-16:00	Lunch

Program konferencji

	Sesje horyzontalne	Sesje tematyczne				
16:00-17:30	HS 1. IDEAS	TS 1. Food, Agriculture and Biotechnology I	TS 2. Transport (including Aeronautics)	TS 3. Information and Communication Technologies I	TS 4. Health I	TS 5. Energy I
17:30-18:00	Przerwa kawowa					
18:00-19:00	HS 2. PEOPLE, CAPACITIES Research Potential	TS 6. Food, Agriculture and Biotechnology II	TS 7. Security and Space	TS 8. Information and Communication Technologies II	TS 9. Health II	TS 10. Energy II
20:00	Bal Ramowy Wręczenie Kryształowych Brukselek					

Program konferencji

17 Listopada 2006						
Sesje plenarne						
9:00-9:40	PS III <i>Europejska Przestrzeń Badawcza i współpraca z Europą Wschodnią</i>					
9:40-10:40	PS IV <i>7.PR - zagadnienia finansowe i prawne</i> <i>Krajowe programy badawcze - wsparcie uczestnictwa polskich jednostek w programach międzynarodowych (MNiSW)</i>					
10:40-11:30	PS V <i>Program CAPACITIES – Infrastruktura badawcza, MŚP, regiony wiedzy, współpraca międzynarodowa</i>					
11:30-12:30	Przerwa kawowa					
	Sesja horyzontalna	Sesje tematyczne				
12:30-14:30	HS 3. Joint Research Centre	TS 11. Socio- Economic Sciences and the Humanities	TS 12. Nanosciences, Nanotechnologi es Materials and new Production Technologies	TS 13. Information and Communication Technologies III	TS 14. Environment (including Climate Change)	TS 15. Energy III
14:30-15:00	PS VI Podsumowanie, zamknięcie konferencji					
15:00-16:00	Lunch					

TS 5. Energy I

Prowadzenie sesji: Dorota Chwieduk	
Obszar tematyczny Energy w 7.PR	Wiktor Raldow
Prezentacja Europejskiej Platformy Biopaliw i Polskiej Platformy Technologicznej Biopaliw i Biokomponentów	Andrzej Kulczycki
Prezentacja Europejskiej Platformy Ciepłej Energetyki Słonecznej Prezentacja projektu Co-firing of biomass in existing coal-fired power plants	Jan-Olof Dalenbäck
Prezentacja projektu FET-EEU	Tomasz Golec

TS 10. Energy II

Prowadzenie sesji: Janusz Kijeński		
	Polska Platforma Wodoru i Ogniw Paliwowych	Janusz Kijeński
	Prezentacja idei projektu dot. ogniw paliwowych SOFC	Heinz Nabielek
	Experience of Rolls-Royce Fuel Cell Systems Ltd and Università di Genova on renewable energy sources and clean technologies	Davide Bernardi
	Prezentacja idei projektu	Janina Molenda
	Low-temperature fuel cell studies in Poland	Andrzej Czerwiński
	Projekt technologiczny w zakresie zastosowania ogniw SOFC w agroenergetyce	Mirosław Miller
	Prezentacja projektu ENFUGEN	Cristina Torisi

TS 15. Energy III

Prowadzenie sesji: Maria Soledad Molinuevo, Józef Dubiński		
	Prezentacja projektu EIFN	Enrique Doheijo Maria Soledad Molinuevo
	ZEP - The European Technology Platform for Zero Emission Fossil Fuel Power Plant	Nick Otter
	Śląski Klaster Czystego Węgla	Krystyna Czaplicka
	Carbon Dioxide Recycling in Hydrocarbon Fuel Production - Demonstration of Synergy Approach	Jerzy Cetnar
	Fundusz Badawczy Węgla i Stali	Tomasz Golec
	Możliwości finansowania nowych technologii energetycznych ze szczególnym uwzględnieniem czystych technologii węglowych w Programie COST	Piotr Świątek
	Experiences of financing new energy technologies in Germany and France. Opportunities for common European projects with Polish partners	Jean-Francois Renault
	Zasady finansowania projektów energetycznych przez EBI	Ari-Pekka Laitsaari
	EBRD financing for energy sector projects	Grzegorz Zieliński
	Finansowanie przez BOŚ SA przedsięwzięć proekologicznych w energetyce, z uwzględnieniem odnawialnych źródeł energii	Anna Żyła

Ważne informacje praktyczne

Strona internetowa konferencji:

<http://www.kpk.gov.pl/inauguracja7pr/>

Język konferencji – angielski

Przewidujemy udział ok. 1000-1200 uczestników

Zgłoszenie uczestnictwa - przez wypełnienie formularza on-line na stronie internetowej konferencji

Opłata konferencyjna 500 zł

Rejestracja uczestników do 31 października 2006

Sekretariat Konferencji:

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