



Warszawa, 10.09.2009

FUNDUSZ BADAWCZY WĘGLA I STALI

Piotr Świerczyński

Krajowy Punkt Kontaktowy
Programów Badawczych UE
Instytut Podstawowych Problemów Techniki
Polskiej Akademii Nauk

www.kpk.gov.pl



GENEZA

- Traktat ustanawiający Europejską Wspólnotę Węgla i Stali (EWWiS) wygast 23 lipca 2002 roku.
- Fundusze EWWiS zostały przekazane do Wspólnoty Europejskiej w celu stworzenia wspólnego funduszu poświęconego badaniom w dziedzinie węgla i stali.
- Rezerwy są wykorzystane do nowego programu 'Program Badawczy Funduszu Badawczego Węgla i Stali'. Program jest zarządzany przez DG Research
- Wraz z rozpoczęciem nowego programu, ogłoszony został publiczny i stały konkurs na projekty badawcze węgla i stali. Począwszy od 2002 roku, 15 września (w każdym roku) jest ostatecznym terminem na złożenie wniosku do ewaluacji.

www.kpk.gov.pl





From the past...to present

ECSC: From the past...

- 1952: ECSC* Treaty (50 years)
- Expired in July 2002
- Assets left: ~ 1.6 bn€

-to the present: RFCS
- 2001: Treaty of Nice
- To transfer the ECSC assets to the European Community
- To create the RFCS: 1 Feb 2003

www.kpk.gov.pl



General information

A research fund with a budget of ~55 M€/year

Promoting industrial research in the field of

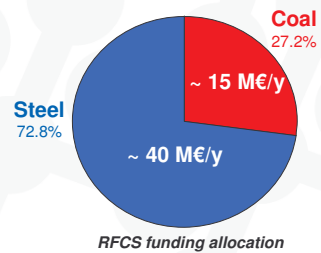
- Coal
- Steel

Open call for proposals for

- Research projects
- Pilot & Demonstration projects
- Accompanying measures
- **Deadline: September 15th of each year**

Outside the FP...

...yet closely co-ordinated & complementary



www.kpk.gov.pl





Who can participate?

Principles of participation

- **Any undertaking, public body, research organisation, education establishment or other legal entity established in any of the Member States**
- Not necessarily directly connected with the coal and iron and steel industries **but** the RTD proposal has to be within the scope of the programme
- **No threshold nor limit on budget & consortium size**
- **Partners from Candidate or Third Countries are welcome** (though not eligible for EC funding)

www.kpk.gov.pl



Funding principles

2 main categories of proposals :

- **Research, Pilot & Demonstration**
 - Research projects: **funding up to 60 %**
 - Pilot projects: **funding up to 50%**
 - Demonstration projects: **funding up to 50%**
- **Accompanying measures**
 - Promotion of knowledge gained

www.kpk.gov.pl





COAL Research Objectives

Health and Safety
in Mines

Efficient protection
of the Environment
& improvement
of the use of coal
as a clean energy source

Management of external
dependence on
energy supply

Improving the competitive
position of Community Coal

www.kpk.gov.pl

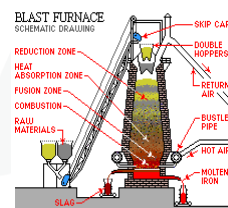


STEEL Research Objectives

New and improved
steel making &
finishing techniques

RTD and the utilisation
of steel

Conservation of resources
and improvement
of working conditions



www.kpk.gov.pl





BE AWARE THAT

- Section A0 and A1 – maximum 5 pages
- Section A2 – maximum 10 pages
- Section A3 – maximum 2 pages & Last Eval. Rep.
- Forms 1 – respect of format

The length and format of a proposal are eligibility criteria !!!

www.kpk.gov.pl



Research, Pilot & Demonstration projects (5 criteria scored 0 to 5)

1. Scientific and technical approach
Eliminating threshold : if mark < 3 , proposal is rejected
2. Innovative content
Eliminating threshold: if mark < 3 , proposal is rejected
3. Consistency of resources and quality of partnership
4. Industrial interest, scientific/technical prospects
5. Community added value, contribution to EU-Policies

+ a bonus point when a proposal meets an annual priority

www.kpk.gov.pl



Scoring

- 0 = Fails or missing/incomplete information
- 1 = Poor
- 2 = Fair
- 3 = Good
- 4 = Very good
- 5 = Excellent

3 means good & not average!



Evaluation: 3 steps

Each proposal is read and evaluated independently by 3 evaluators



A meeting is convened by a Commission officer



Outcome is summarised in a consensus report





Proposals received by 15 September 2008

		Coal	Steel
2008	122	23	99
2007	118	21	97
2006	179	36	143
2005	190	36	154
2004	208	35	173
2003	177	34	143
2002	156	40	116

www.kpk.gov.pl



Coal Proposals: Applicants' Country distribution (2008)

SEVENTH FRAMEWORK PROGRAMME

20
Countries:
- 13 (EU15)
- 5 (EU12)
- 1 (EFTA)
- 1 (TC)

Countries	N° Applicants	% Applicants	Requested Funding %
AUSTRIA	2	1%	1%
BELGIUM	1	1%	1%
CANADA	1		
SWITZERLAND	1		
CZECH REPUBLIC	3	2%	1%
GERMANY	24	17%	19%
DENMARK	1	1%	0%
SPAIN	26	19%	21%
FINLAND	1	1%	0%
FRANCE	6	4%	5%
GREECE	5	4%	3%
ITALY	5	4%	3%
NETHERLANDS	3	2%	1%
POLAND	21	15%	12%
PORTUGAL	4	3%	2%
ROMANIA	1	1%	0%
SWEDEN	6	4%	3%
SLOVENIA	1	1%	1%
SLOVAKIA	2	1%	4%
UNITED KINGDOM	26	19%	21%
TOTAL EU27	138	100,0%	100,0%
TOTAL EU12	28	20,3%	18,0%

www.kpk.gov.pl



Steel Proposals: Applicants' Country distribution (2008)



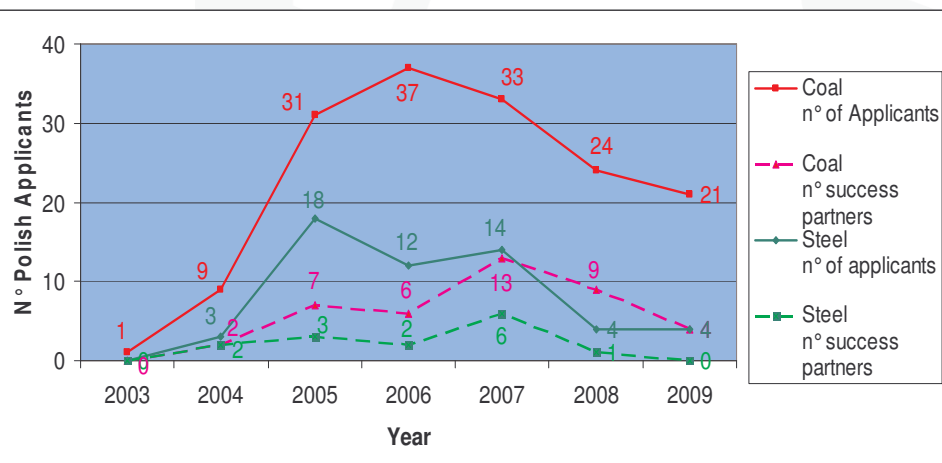
21 Countries:
- 14 (EU15)
- 7 (EU12)

Countries	Total Proposers	%	Requested Funding (€)	%
AT AUSTRIA	24	4,0	3.143.142	3,3
BE BELGIUM	29	4,8	4.585.491	4,8
CZ CZECH REPUBLIC	9	1,5	1.066.919	1,1
DE GERMANY	156	25,9	25.818.462	27,0
DK DENMARK	2	0,3	199.326	0,2
ES SPAIN	61	10,1	9.495.743	9,9
FI FINLAND	25	4,1	2.978.563	3,1
FR FRANCE	38	6,3	6.447.494	6,8
GR GREECE	14	2,3	1.602.886	1,7
HU HUNGARY	2	0,3	176.322	0,2
IT ITALY	99	16,4	15.379.069	16,1
LT LITHUANIA	1	0,2	27.211	0,0
LU LUXEMBOURG	7	1,2	651.519	0,7
NL NETHERLANDS	16	2,7	2.712.261	2,8
PL POLAND	4	0,7	352.018	0,4
PT PORTUGAL	29	4,8	3.654.653	3,8
RO ROMANIA	9	1,5	1.090.416	1,1
SE SWEDEN	40	6,6	9.838.303	10,3
SI SLOVENIA	7	1,2	927.807	1,0
SK SLOVAKIA	3	0,5	1.075.221	1,1
UK UNITED KINGDOM	28	4,6	4.282.341	4,5
TOTAL EU15+EU12	603	100	95.505.167	100
TOTAL EU12	35	5,8	4.715.914	4,9

www.kpk.gov.pl



Polish Partners Participation 2003-2009

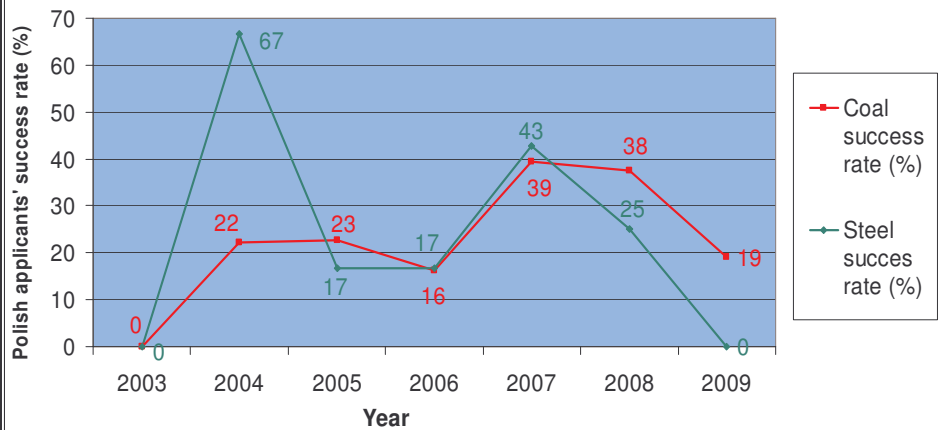


* 2009 Figures are provisional (pending the EC official approval)

www.kpk.gov.pl



Polish Partners Success rate



* 2009 Figures are provisional (pending the EC official approval)

www.kpk.gov.pl

Polscy uczestnicy

1. Główny Instytut Górnictwa (6) (koordynator-1)
2. Centrum Automatyzacji i Elektryfikacji Górnictwa EMAG (4)
3. Kompania Węglowa S.A. (3)
4. Centrum Mechanizacji Górnictwa KOMAG (2)
5. Politechnika Poznańska (2)
6. BOT Górnictwo i Energetyka
7. Poltegor Instytut Górnictwa Odkrywkowego
8. Politechnika Śląska
9. Akademia Górniczo –Hutnicza
10. Instytut Metalurgii Żelaza
11. Politechnika Rzeszowska
12. BOHLEN & DOYEN Polska Sp. z o.o.
13. Centralna Stacja Ratownictwa Górniczego
14. Politechnika Wroclawska
15. Instytut Energetyki
16. Centrum Badań i Dozoru Górnictwa Podziemnego sp. z o.o.
17. Katowicki Holding Węglowy S.A.

www.kpk.gov.pl



Preliminary advice

- **Strong competition**
- **High quality level of proposals**
- **Long process: start early with experienced partners!**
- **Descriptions should be short & concise**
- **Test your application by ‘neutral’ proof-readers**
- **Make use of the project synopsis**
- *if applicable:* **Enrol as an expert (TG or Evaluator)**

www.kpk.gov.pl



General timeline for proposal evaluation and submission process



Proposal Submission Deadline	15th September (annually - year n)
Evaluation Sessions	October to December
CAG & SAG Meeting	December to January
Projects Recommended for Funding & Projects on the Reserve List: • Contract Negotiations • Contract Preparations (Draft)	• December to March • March to May
COSCO Meeting	April
Commission Decision	May to June
Contract Signature of Projects Retained for Funding	May to June
Notification to all applicants of Evaluation Results	June
Projects with signed Contracts: Payment of first pre-financing	June
Target start date of Contracts	1st July – year n+1

www.kpk.gov.pl





Proposal Submission

- Proposals on paper must **be received** by the European Commission before **15 September at 16h00** (Brussels local time) at the following address, whether by post, by courier or hand-delivered:

**European Commission
Central Mailing Service**

1, Avenue du Bourget
B – 1140 Brussels

For the attention of:

DG RTD K.4
RFCS Programme
CDMA 00/181

- Commission's central mailing service: **only possible** during the following business hours:

Monday-Thursday: 9h00 – 17h00

Friday: 9h00 – 16h00

www.kpk.gov.pl



2009 EVALUATION

Evaluation: Brussels, Covent Garden

- ▶ 12-16 October 2009 (coal evaluation week)
- ▶ 19-23 October 2009 (steel evaluation week)
- ▶ 9-27 November 2009 (steel evaluation weeks)

Register as Technical Expert:

<https://cordis.europa.eu/emmf7/>

www.kpk.gov.pl



Useful information on RFCS

- **RFCS website:** <http://cordis.europa.eu/coal-steel-rtd/>
- **Information Package**
 - available as hard copies
 - download from Website
http://cordis.europa.eu/coal-steel-rtd/infopack_en.html
- **Latest published technical reports:**
 - <http://bookshop.europa.eu/>
 - <http://cordis.europa.eu/library/>
- **Synopsis of ongoing RFCS projects:**
http://cordis.europa.eu/coal-steel-rtd/synopsis_en.html
- **Register as Technical Expert:**
<https://cordis.europa.eu/emmp7/>

www.kpk.gov.pl



Dziękuję za uwagę

**Krajowy Punkt Kontaktowy
Programów Badawczych UE**
Instytut Podstawowych Problemów Techniki
Polskiej Akademii Nauk
ul. Żwirki i Wigury 81
02-091 Warszawa

tel: 0 22 828 74 83/81

fax: 0 22 828 53 70

e-mail: piotr.swierczynski@kpk.gov.pl

www.kpk.gov.pl

