



EUROPEAN
COMMISSION

Community Research

Research Fund for Coal and Steel (RFCS)

ENCAP-CASTOR Training Seminar/Workshop
Billund, 16th March 2006

Ph. Troppmann
RTD G.5

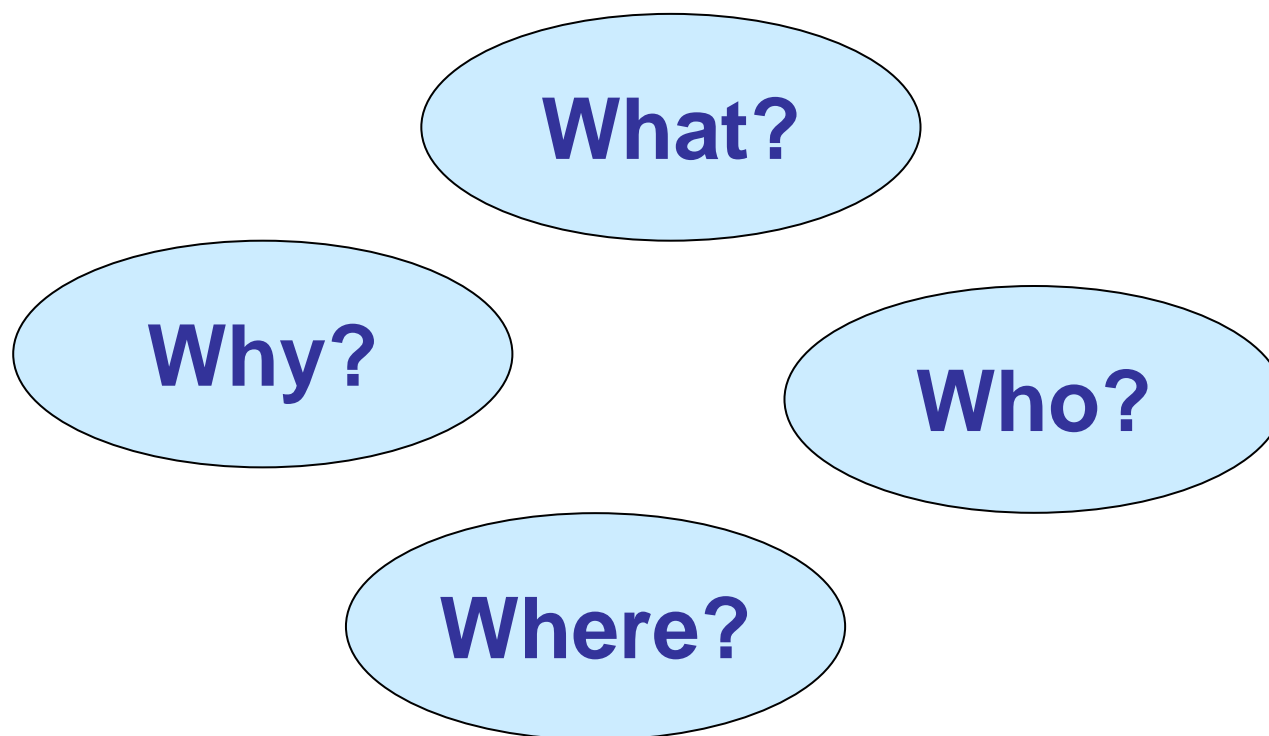


EUROPEAN
COMMISSION

Community Research

Research Fund for Coal and Steel (RFCS)

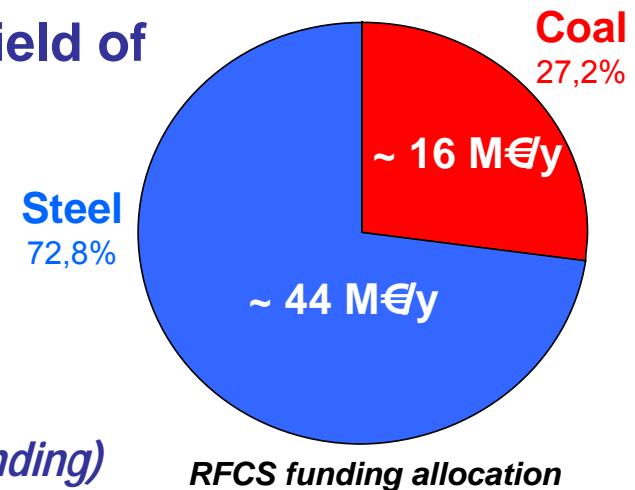
A brief introduction to the RFCS Programme





WHAT is the RFCS Programme?

- A research fund with a budget of ~60 M€/year
- Promoting industrial research in the field of
 - Coal
 - Steel
- Open call for proposals for
 - Research projects (*60% funding*)
 - Pilot & Demonstration projects (*40% funding*)
 - Accompanying measures
 - (1) Information exchange & dissemination activities, (2) Promotion of knowledge gained, (3) Training & mobility of researchers
 - Deadline: September 15th of each year
- Outside the FP...yet closely co-ordinated & complementary





WHY the RFCS Programme?

- **History**
 - ECSC* Treaty expired in July 2002
 - Assets left: ~ 1,6 bn€
 - 1 Feb 2003: creation of the RFCS
- **RFCS**
 - Management of ECSC assets
 - A maverick financial design
 - yearly returns (60 M€) used for R&D in Coal & Steel
 - R&D activities are cost-free for EU tax payer
 - ‘Continuity & Change’



* ECSC: European Coal and Steel Community

**Support competitiveness & sustainable development
of EU Coal and Steel industry**

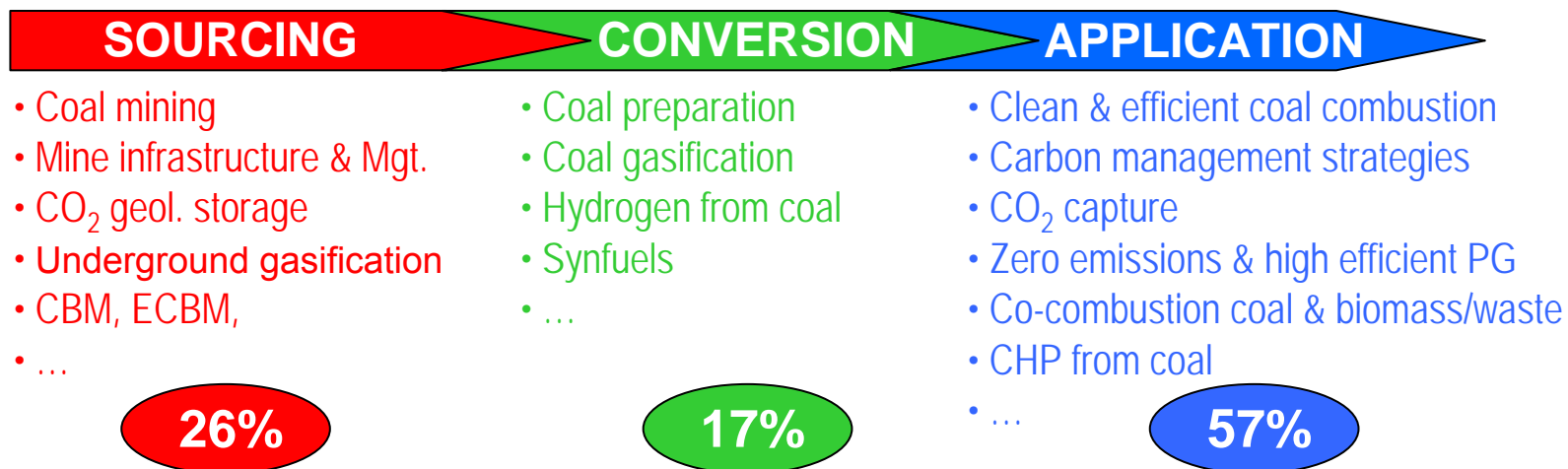


Research Fund for Coal and Steel (RFCS)

WHO can participate?

- Principles of participation
 - Any undertaking, research institute, University or natural person established in any of the Member States
 - No threshold nor limit on budget & consortium size
 - Third country partners welcome (though not eligible for EC funding)

RFCS funding – along the coal value chain



Average RFCS funding allocation for COAL projects (2003-2006)



EUROPEAN
COMMISSION

Community Research

One highlight project: COMTES700

Component Test Facility for a 700°C Power Plant

- **Component Test Facility**
 - advanced materials
 - 20.000h testing
 - Jul 2004 – Dec 2009
- **Host Plant:** E-ON Scholven F, Gelsenkirchen (D)
- **Budget: 15,2M€**
 - 57% by power producers
 - 40% by RFCS
 - 3% by equipment suppliers





EUROPEAN
COMMISSION

Community Research

Research Fund for Coal and Steel (RFCS)

WHERE to get more information?

- **RFCS website:** <http://www.cordis.lu/coal-steel-rtd/>
- **Information Package**
 - Practical Information
 - Forms
 - available as hardcopies
 - download from Website
- To access to the **last published technical reports:**
<http://www.cordis.lu/library>
- Synopsis of **ongoing RFCS projects (2002-2005):**
ftp://ftp.cordis.lu/pub/coal-steel-rtd/docs/synopsis_rfcs.pdf
- ... or simply contact me: philipp.troppmann@cec.eu.int
Tel: +32-2-298.74.78



EUROPEAN
COMMISSION

Community Research

Thank you for your attention....

&

...have a good Training Seminar!





EUROPEAN
COMMISSION

Community Research

Back-up Slides