



Assessment and Outlook of European Coal Research in light of EU Policy Objectives and future global trends in coal use

WORKSHOP AGENDA

Athens, Royal Olympic Hotel

Monday, 29 October 2018	
09:00	Registration
09:20	Introduction to the Workshop Dr. N. Koukouzas – Director of Research - Centre for Research and Technology-Hellas
09:30	Changing the face of coal: an outline strategic research agenda for future coal-related RTD in the European Union Mr. B. Ricketts – Secretary General - EURACOAL
09:40	Research Fund for Coal and Steel (RFCS) Mr. H. Martin - Head of Unit for Coal and Steel in DG RTD - European Commission
09:50	Public Power Corporation of Greece and RFCS Mrs. O. Kouridou – General Director of Lignite mines - Public Power Corporation of Greece
10:00 – 10:30	Coffee break
RTD OUTCOMES FROM THE RFCS RESEARCH PROGRAMME	
10:30	Presentation Mrs. M. Spyraiki – Member of the European Parliament
10:40	Assessment and Monitoring of RFCS and CoalTech2051 Dr. N. Koukouzas – Director of Research - Centre for Research and Technology Hellas
10:55	Challenges of sustainable mine closure process Dr. A. Krzemien – Coordinator of MERIDA Project - The Central Mining Institute, Poland
11:10	Participation of Greece in RFCS Dr. A. Gypakis General Secretariat for Research and Technology – Dr S. Karellas – Assoc. Professor National Technical University of Athens
11:25	Research projects in continuous surface mining Dr. C. Roumpos - Head of Mining Engineering Unit - Public Power Corporation of Greece
THEMES AND TRENDS FOR COAL RTD IN THE EU	
11:40	Coal R&D roadmaps in Japan and the USA Ms. Anne Carpenter – IEA Clean Coal Centre



12:00	Introduction to the foresight exercise and Delphi survey to be used during CoalTech2051. Dr. A. Koteras - The Central Mining Institute, Poland
12:15	<p>Panel of Experts – Part I: Identification of prospective directions/areas for coal research in Europe</p> <ul style="list-style-type: none"> • What technologies will be important for coal exploitation in the 21st Century? • What incremental research could lead to transformational change in coal mining? • Coal and climate – is CCS the only answer? • Does improved efficiency and flexibility at coal-fired power plants have a role in the EU? • Are other conversion technologies important (coal-to-X)? • RFCS versus EU Framework Programmes – why a unique coal and steel programme is needed • What are the pros and cons of international collaboration with coal researchers outside of the EU? • What strategic themes should be included in a new coal R&D roadmap for the EU? <p>Is there a role for a large, ambitious clean coal project to showcase EU technologies?</p> <p>A principal goal for this panel is to identify research questions and explore some of the most important research directions that have high relevance to future of coal and will help establish the future research priorities for the RFCS Research Programme. Participants will be invited to share their opinions on the posted questions (questionnaire survey).</p> <p>The results of this survey make a base for Delphi process to reach a European consensus on issues of the study, i.e. future of Coal in Europe 2051.</p>
13:00	<p>Panel of Experts – Part II: Identification of factors/criteria determining the future of coal research in Europe</p> <p>Experts will be invited to make a short statement in response to the questions posed by the workshop. This will be followed by open discussion with the aim of informing the direction of the CoalTech2051 project.</p> <p>Participants will be invited to the process of developing the criteria for foresight survey, i.e. factors that determine the future directions of research, as social, economic, legal, technological, environmental once that stimulate or hinder the development of coal research in the 2051 perspective.</p>
13:30 – 14:30	Lunch break
14:30	Conclusions and future steps
15:00	Closing Workshop