



Round Table on “Sustainable Fossil Fuels for Future Energy”

Friday July 10 – h. 10.00

Participant Speakers:

Antonio Calabrò – ENEA

Salvatore Lombardi – CO₂Club / Univ. Roma “La Sapienza”

Sergio Persoglia – OGS - CO₂GeoNet

Fabrizio Pisanu - CARBOSULCIS

Fedora Quattrocchi –INGV

Franco Rosatelli – Ansaldo Energia

Alessandro Saponaro – CCA

Rinaldo Sorgenti – Assocarboni

Angelo Spena – Università Tor Vergata Roma



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- CO₂ Capture
- Unconventional technologies for CO₂ Capture
- Efficiency and Plant integration
- New and unconventional Combustion processes
- Large scale demonstration projects Quality of CO₂



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- Also in Italy there are many players in the area of CCS
- Italy is a “unique” country for studying CO₂ monitoring, related risks and impacts through the use of “natural laboratories”
- To maximize the results it is crucial to “networking” the various players
- In view of a wide application of CCS, all the options have to be considered and also for the storage in carbon, Italy is on the forefront of initiatives
- But will CCS be accepted ? Which strategies towards the public opinion ?
- Which opportunities does CCS offer to the large industries in Europe and Italy ?
And are all the technologies well available ? How to upscale them ?
- How “unconventional” technologies can have a role in that ?
- CCS and Clean Coal: how are they inter correlated ?
- Environmental aspects of CCS applications