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CONFERENCE ROOM - 5th Office Building - Eni E&P
Via Emilia 1 -- S. Donato Milanese (MI)

10:00 AM

SPE "Management & Information" Technical Discipline

EUROGIF: TECHNOLOGICAL MASTER PLAN

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Schlumberger R&D Europe V.P. - EUROGIF. V.P.

➤ **ABSTRACT**

This lecture presents the Technology Master Plan (TMP) of EUROGIF. It sets out the research and technology development priorities of the European service and supply industry, which makes up the membership of Eurogif. The purpose of the Technology Master Plan is to identify a set of R&D priorities that will enable the European Service & Supply Industry in co-operation with the operators, universities and research institutes to develop the technology needed to find and produce fossil energy with a minimum of discharge and emissions, whilst also developing ways to use fossil fuels more intelligently through decarbonisation and CO₂ Management.

EUROGIF, the European Oil and Gas Innovation Forum, was formed in 1996 by major companies and industry associations representing more than 2500 organisations of the European oil and gas equipment and supply industry (i.e.; large Companies, SME's and research establishments etc). The Eurogif mission is to stimulate innovation, pan-European collaboration and technological progress to improve industry competitiveness within the context of sustainable development.

EUROGIF has therefore developed the Technology Master Plan with respect to both finding and developing the oil and gas resources needed to satisfy global energy demand and developing technologies enabling the use of fossil fuels with less CO₂ and NO_x emissions.

The key technology challenges regarding security of supply are:

- Getting more from fields in production
- Exploitation of deep and ultra deep offshore reservoirs
- Non conventional fossil energy resources
- Migration to natural gas
- CO₂ capture and storage
- Migration to hydrogen

After the lecture there will be a buffet Lunch.

Please register at:

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www.speitaly.org