

# **Ferenc Fedor**

### president

**Cluster of Applied Earth Sciences (CAPES)** 

http://www.appliedearthsciences.org

×

# **Bilateral Meetings**

• 14:00p.m. - 17:00p.m

# **Description**

There is a global need for fast, reliable and affordable laboratory services for clients in mining, oil and gas industry, and exploration and pollution decontamination. Recognizing the rapidly growing market demand, R&D companies and institutions, innovation focused SMEs established the Cluster of Applied Earth Sciences (CAPES) in 2011. CAPES relies on the accumulated knowledge of reputable Hungarian scientists, geologists, engineers and their R&D&I achievements.

#### **Main Services of CAPES:**

- Hydrocarbon exploration including non-conventional hydrocarbon resources,
- Geothermal research.
- Raw material research,
- Carbon-dioxide sequestration,
- The safe disposal of hazardous and radioactive waste on a long term,
- Prevention of various problems in the field of civil engineering that originate in geological processes (e.g. inland inundation, loess wall collapses), geotechnical, soil mechanical investigations and their evaluation,
- Environmental management, environmental remediation tasks.

**Organization Type** 

Cluster

**Organization Size** 

1-10

**Founding Year** 

2011

**Email** 

temesvari.rita@capes.hu

**Country** 

Hungary

City

Kozármisleny, Viola utca 55. fszt.1 Google map

#### **Areas of Activities**

#### **Environmental Industry**

## **Research and Development, Project Partnership**

Offer & Request

# Looking for co-operation partners for the implementation of SmartLab project

We are looking for investors and R&D&I partners, who are willing to co-operate in the implementation of our SmartLab (SMLAB) concept:

SMLAB can guarantee time-saving, cost effective solutions for clients by combining on-the-spot measurements and first analysis made by local technicians in a portable container lab on the place of drilling site or anywhere you need. Right away measurements and data are transmitted to core laboratory via reserved clouds for a detailed interpretation and precise elaboration of status report for clients. By this way the clients are in a position to shorten the time for making final and strategic decisions regarding the future of the field under exploration.

## **Cooperation Offered**

1. Manufacturing agreement

#### **Cooperation Requested**

- 1. Technical co-operation
- 2. Investment/Financing

Offer

#### **Services of CAPES**

We provide comprehensive services for our clients in the field of Applied Earth Sciences:

- Laboratory services,
- Engineering consultancy,
- Preparation and management of large projects,
- Instrument development and sales,
- Preparation of strategic documentation,
- Development of complex, sustainable urban models connected to the SMART CITY
- Trainings

See our prezi: https://prezi.com/ggge-kmalsab/capes-services-for-cleantech-industries/

**Cooperation Offered** 

- 1. Other
- 2. Manufacturing agreement
- 3. Technical co-operation