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INFACT Project Newsletter #01

**The Innovative, Non-invasive and Fully Acceptable Exploration Technologies (INFACT):
The future of raw materials exploration in Europe!**

The EU is investing around **5.6 million euros** over the next three years in INFACT, a new research project in which **17 partners from seven countries** have joined forces. Three European reference areas have been established in Germany (Geyer), Finland (Sakatti) and Spain (Cobre Las Cruces, Seville and Minas de Riotinto, Huelva) for trialling new exploration technology. The project is being coordinated by the [Helmholtz Institute Freiberg for Resource Technology \(HIF\)](#) at the Helmholtz-Zentrum Dresden-Rossendorf.

Because the ore deposits of tomorrow are located in remote regions and deep underground, detecting these metal and mineral resources poses an ever-greater challenge in terms of technology. At the same time, the success of new exploration projects increasingly depends on the extent to which as many interest groups as possible from civil society can be brought on board.

INFACT

The project in a nut-shell

- 1 Benchmarking between state-of-the-art **mineral exploration methods** and innovative non-invasive ones...
- 2 ... with a strong accent on **Stakeholder Engagement**...
- 3 ... at **3 Reference sites** in Europe.



The strategy of the INFACT project rests on three pillars: **Dialogue**, **Innovation** and **Reform**. The purpose of the Dialogue pillar is to raise public awareness and social acceptance for modern exploration. The Innovation pillar is all about the next generation of exploration methods and processes that will facilitate the search for ore deposits in Europe. The technologies, addressed within INFACT, are less invasive than traditional methods, which means that they reduce impact on the environment and at the same time push into new dimensions. Last but not least, the Reform pillar seeks to develop a roadmap for modern exploration, including action guidelines for politicians aimed at making Europe attractive to mining and investors.

Stay informed about the news and updates regarding the project at the [INFACT website](#). And don't forget to follow INFACT on [Twitter](#), [Facebook](#) and [LinkedIn](#).

INFACT AT A GLANCE

- We are now in project month 6 (total duration: 36 months);
- 11 deliverables have already been submitted to the EU;
- Upcoming activities on the 3 reference sites are under planning;
- The next Operations Team Meeting is to be held from 16–18 April in Geyer, Germany;
- You can learn more about INFACT at the following events: [EGU 2018](#) (Vienna, Austria, 8–13 April), [Aachen International Mining Symposium](#) (Aachen, Germany, 23–24

May), Workshop on Social Acceptance in the European Raw Materials sector (Brussels, Belgium, 5 June) & [RFG 2018](#) (Vancouver, Canada, 16–21 June).

WORKPACKAGE LEADERS

- WP1 Project Coordination: [Helmholtz–Zentrum Dresden–Rossendorf \(HZDR\)](#)
- WP2 Stakeholder Engagement: [Dialogik](#)
- WP3 Discovery Roadmap: [SRK Exploration Services Ltd](#)
- WP4 Reference Benchmarks: [Geognosia](#)
- WP5 Test Site Pilots: [Helmholtz–Zentrum Dresden–Rossendorf \(HZDR\)](#)
- WP6 Business Model: [Innovation & Development Agency of Andalucía \(IDEA\)](#)
- WP7 Impact Creation: [European Federation of Geologists \(EFG\)](#)



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You have been added to the INFACT mailing list because we thought you might be interested in the project updates.

If you are not interested, please [unsubscribe from this list](#).