



# Open Project Manager Position in European Industrial Doctoral Network (DN-ID)



[www.cesaref.eu](http://www.cesaref.eu)

## Concerted European action on Sustainable Applications of REfractories (CESAREF)

### What is CESAREF and what is the focus of this network?

CESAREF will train researchers in multi-engineering areas and expose them to the academic and non-academic sectors through international and inter-sectoral mobility combined with an innovation-oriented mind-set. They will get the right combination of research-related and transferable competences in the **full production-to-the-end-of-life cycle of refractory materials applied to Iron & Steelmaking processes** with regards to the new operation conditions requested by the drastic reduction of greenhouse gas emissions, improved energy efficiency, and by life cycle assessment requirements. An important part of the project will be dedicated to the sustainability of refractories, including recycling issues, using the **Life Cycle Assessment** methodology. **15 doctoral candidates** will take advantage of the most sophisticated numerical tools and laboratory equipment to model, design and predict the life of refractory materials in critical operational conditions. Being trained in scientific, technical, and soft skills, these PhDs are the next generation of highly employable scientists and engineers in the refractory sector and related areas. New testing methods and models will be developed to address the Scientific/Technological challenges for these applications and help to design better performing and sustainable refractory materials and linings. The research training is implemented through strong relationships between 10 academia and 16 industrial partners across the EU. The CESAREF network ([www.cesaref.eu](http://www.cesaref.eu)) is structured to take full advantage of intensive cooperation between **academia, raw material suppliers, refractory suppliers and high-tech metal component producers** with a direct link to the **FIRE federation** ([fire-refractory.org](http://fire-refractory.org)).

### Description of the Project Manager position (4 years full time from end 2022)

#### Assist the General Coordinator in the management of CESAREF project

##### Duties:

- Managing the day-to-day operational aspects
- Ensuring proper communication between the 15 beneficiaries and 10 associated partners and with the different boards, the EU Project Officer and CNRS administrative departments
- Having a clear picture of deliverables and timelines
- Ensuring coordination among all partners
- Ensuring completion of project documentation
- Assisting partners for administrative implementation
- Keeping track of the budget of 4.1 M€
- Organizing project meetings, trainings sessions, and secondments for 15 PhD students and all related events (lectures, facility visits, e-trainings etc)
- Following-up exploitation, dissemination and open science actions
- Implementing communication actions (newsletters writing, project's website update, interviews, public engagement etc.)
- Preparing (when necessary) amendments to the grant agreement

##### Required experience, knowledge and competencies

- PhD in sciences and a first experience in project management
- Fluent English speaking and proficient English writing required
- Communication, organization, teamwork and human relation skills much appreciated
- Knowledge of the Horizon Europe environment (rules, funding & tenders website, EU participant portal system)

##### Working conditions and entitlements

- Opportunity to join a prestigious international research institution (CNRS)
- Salary commensurate (CNRS Research Engineer Grade) with experience and qualifications;
- High-quality work & life environment at IRCER CNRS Laboratory in Limoges - Possibilities of partial home office

Apply until Oct. 2<sup>nd</sup> following indications at [www.cesaref.eu/pm-recruitment-procedure](http://www.cesaref.eu/pm-recruitment-procedure)

If you have any questions, feel free to contact the General Coordinator of CESAREF European project:  
Prof. Marc HUGER, [marc.huger@unilim.fr](mailto:marc.huger@unilim.fr)

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