



## R&D Operations Research Projects Manager

Our client, **AIR LIQUIDE**, an international group specialized in industrial and medical gases, is seeking to recruit a **R&D Operations Research Projects Manager Coordinator**, based near Paris in one of its R&D centers.

Reporting to the R&D Process Control & Logistics Group Manager, your principal task consists in coordinating the transversal R&D projects for several World Business Lines of the Group, with the following main objectives:

- Be one of the main actors in the coordination and success of complex R&D projects based on Operations Research & Industrial Optimization (cost management, time measurement, risks, success and durability of the developments, ...)
- Coordinate the development of decisions support tools based on Operations Research & Industrial Optimization in order to quantify and optimize the performance of the industrial equipment and gas production and distribution
- Follow up the implementation of these new systems on the pilot sites and validate the benefits with the industrial partner
- Take part in the development of Supply Chain competencies within the Group,
- Identify and quantify business issues et take part in the selection and validation process of research programs in the field of Process Control
- Develop your network and keep in touch with the academic and industrial actors in the field of Operations Research and Industrial Optimization worldwide

### PROFILE

Ph .D. or Master's degree in Operations Research and/or Industrial Optimization, you have a minimum of 5 years experience in the development and use of optimization methods and algorithms (combinatorial optimization, linear programming, heuristic, graph theory), ideally in an industrial environment.

Your academic and industrial network in the field of operations research will allow you to be rapidly effective and to build up a subcontractor network for the development of tools.

### COMPETENCES

With excellent interpersonal and communication skills, you show a strong team attitude. You have the quality and capacities to understand and summarize the clients' needs.

You are organized and open-minded and you feel at ease with working on transversal projects and adapting to different interlocutors.

Your power of persuasion will enable you to convince the clients, internal and external partners and the final users.

The working language being English, you should be fluent in English and have a good knowledge of French.

If you are interested by this great challenge, please apply under reference **100059-DA-ING** by sending your resume and application letter by e-mail to [agathe.derbin@alexandretic.com](mailto:agathe.derbin@alexandretic.com) or by mail to à Agathe Derbin - Alexandre TIC - 67 bd Malesherbes - 75008 Paris