



## **Position Opportunity: Geologist - Naas Office (Full-time position)**

As a global, employee-owned organisation with over 50 years of experience, Golder Associates is driven by our purpose to engineer earth's development while preserving earth's integrity. From more than 165 offices worldwide, our over 6,500 employees deliver solutions that help our clients achieve their sustainable development goals by providing a wide range of independent consulting, design and construction services in our specialist areas of earth, environment and energy.

Golder has an exciting opportunity for a Geologist to join the Global Mine Engineering and Stability (MES) Group in our Naas office. In this role, you will provide technical support for a wide range of mining and ground engineering related projects under the supervision of senior mining team members. The role involves frequent on-site fieldwork and you will have the opportunity to work alongside professional consultants from various discipline groups on exciting and challenging projects both in Ireland, UK, Europe and internationally. The frequency and duration of site work will depend on business and client needs.

This full-time position will suit someone with strong technical, analytical and modelling skills and an interest in applying their geological knowledge and experience in providing solutions to a diversified group of clients.

### **Key Responsibilities**

- Design, planning, execution and supervision of ground investigation programmes, including logging of rock and soil core, sampling for laboratory testing and field testing;
- Development of 3D ground models based on the collection, collation and interpretation of geological, geotechnical, geophysical and hydrogeological information;
- Technical writing and input into reports and memos, including sections of Environmental Impact Statements;
- Preparation of proposals and initial cost estimates for project work;
- Have regular contact with clients and manage clients relationships and expectations;
- Display a 'safety first' attitude in line with an interdependent health and safety culture, promote positive health and safety, raise safety issues through the appropriate channels and adhere to Golder health and safety policy and procedures;
- Adhere to the Golder Code of Conduct at all times and raise concerns as appropriate. Regularly familiarise self with the Code of Conduct and how it is applicable to own role/position within the organisation; and
- Ensure actions and behaviours are aligned to Golder's Equality Policy at all times.

This job description describes the principal purpose and main elements of the job. It is a guide to the nature of the main duties as they currently exist but it is not intended as a wholly comprehensive or permanent schedule of tasks. The post holder is expected to work flexibly and respond positively to changing business needs.

## Skills and Qualifications

- Qualified to MSc level within Geology, Engineering Geology, Mineral Exploration, Mining Geology, Hydrogeology, Geophysics or related subject;
- 3 to 5 years post qualification in relevant in mining and ground engineering related projects;
- Experience with 3D mine visualisation software (e.g. Surpac, Datamine, Vulcan) and its use for mineral resource evaluation and 3D modelling;
- Experience with GIS and CAD;
- Experience in geological, hydrogeological and geotechnical data collection, from planning through to execution (e.g. from both face mapping and core logging, including familiarity with core orientation techniques);
- Experience in ground investigation/drill programme management, inclusive of Health and Safety management;
- Experience in fieldwork and site supervision including at overseas site locations;
- Developed report writing skills;
- Strong project and task management skills;
- Comfortable in a client facing role: Ability to liaise with clients and build/develop relationships effectively;
- Excellent communication skills, both verbal and written (in English);
- Effective business developer and networker, both internally and externally;
- Ability to work independently, display initiative and decision-making skills;
- Full driving licence;
- Willingness and ability to travel in Ireland, UK, Europe and internationally; and
- Additional language skills desirable (e.g. French, Spanish, Russian).

The role will be both office and field based and the candidate must be prepared to travel, both in Ireland and overseas for short to medium periods of time.

Applications should be made by email to [sarah\\_stewart@golder.com](mailto:sarah_stewart@golder.com)