

GENERAL DETAILS	
Role Title	LiGW Intern
Department	Lithium in Geothermal Waters (LiGW)
Reports to (manager)	AM/MR
Location	Tremough Innovation Centre with local travel to sites
Date	Flexible start date from June-September for 8 weeks
PURPOSE	
<p>Cornish Lithium Plc is participating in the Women in Mining Internship Scheme with a view to appoint an intern to our Lithium in Geothermal Waters (LiGW) team who will support the existing activities that underpin our vision of a domestic supply of lithium in the UK.</p> <p>The role will be based at the United Downs (near Redruth) and involve assisting with the exploration drilling campaign that will be on-going throughout 2023 to explore for lithium in geothermal reservoirs in Cornwall. Our site is not easily reachable on public transport and access to your own vehicle is highly recommended.</p> <p>The LiGW Intern will be integrated into the LiGW team and work alongside our junior and exploration geologists. The role will focus on logging of drill core and conducting geological assessments of fractures observed. There may be the requirement to work on related projects that include pump tests, airlifts and other reservoir characterisation techniques.</p>	
TYPICAL TASKS	
<ul style="list-style-type: none"> • Core logging • Marking drill core • Preparing logging resources • Geological sampling 	

<ul style="list-style-type: none"> • Reporting on key findings • Supporting water sampling • Supporting sample preparation for analysis 	
ESSENTIAL REQUIREMENTS	
Application/Energy	<p>Essential:</p> <ul style="list-style-type: none"> • Be committed to a high standard of health and safety. • Excellent communication skills with ability to articulate clearly. • Highly self-motivated. • Professional work ethic and behaviour. • Consistent positive attitude. • Dedication towards creating a safe working environment. • Team player in a diverse and inclusive environment.
Knowledge	<p>Essential:</p> <ul style="list-style-type: none"> • Degree in Geology or related subject. <p>Desirable:</p> <ul style="list-style-type: none"> • Knowledge of Cornish geology
Technical Skills	<p>Essential:</p> <ul style="list-style-type: none"> • Understanding of rock and mineral identification in hand-specimen • Competent in geological data collection <p>Desirable:</p> <ul style="list-style-type: none"> • Experience in core logging
ABOUT CORNISH LITHIUM	
<p>We are a highly innovative private British mineral exploration company focussed on the sustainable extraction of lithium and other battery metals in the historically significant mining district of Cornwall, UK. Metals such as lithium are the key enablers of the transition to clean energy given their role in power storage batteries making such metals vital components of the future UK economy. The Company has secured extensive mineral rights agreements across more than 500km² of Cornwall, enabling us to use modern exploration techniques on a regional basis.</p> <p>Our Purpose is to establish a strong, sustainable and environmentally responsible extraction industry in the UK for those minerals that can contribute to the global goal of decarbonisation through clean growth and a transition to a green economy.</p>	



A wide diversity of talent is required to thrive in this ever-changing industry, and we seek to embrace and strengthen diversity across the Company. We want to retain and develop our talent, hiring the best people and giving them the training and support to allow them to flourish.