

INDUSTRY DECARBONISATION AND PROJECT MANAGEMENT SUPPORT INTERNSHIP OPPORTUNITY

START DATE: February 2021

DURATION: 3 months ; **minimum commitment** 1-2 days / week

PAID POSITION: yes

APPLICATION DEADLINE: 20 Jan 2021

INTRODUCTION

Climate-KIC Australia is a knowledge and innovation community established and funded by a national collaboration of private and public sector organisations. We are an independent, not-for-profit organisation that aims to link research, business, entrepreneurs, investors and government to drive transformational activities that unlock change at the speed and scale the climate challenge needs. We catalyse systemic change using our systems thinking approaches, innovation capabilities, knowledge sharing and deep global networks through EIT Climate-KIC, the European Union's (EU's) climate innovation initiative.

YOUR INTERNSHIP WITH US

You will be placed with the Australian Industry Energy Transition Initiative (Industry ETI). The tasks we are seeking support for include general project management support as well as desktop research on topics such as:

- Identification and analysis of prominent decarbonisation projects and initiatives, Australia and overseas, relevant to supply chains in focus for the Industry ETI e.g. including steel, aluminium, chemicals, LNG
- Mapping and analysis of regional and industrial precincts considerations for decarbonization of Industry ETI supply chains e.g. locations such as (but not limited to) the Pilbara, South West WA, Port Kembla, Hunter Valley and Gladstone

More about ETI:

<https://energytransitionsinitiative.org>

The Australian Industry Energy Transition Initiative supports Australian industry to develop pathways and take action towards net zero emissions across critical supply chains of the Australian economy. Supply chains including: Steel, Aluminium, Liquefied natural

gas, Selected metals (such as copper, nickel, lithium), Chemicals (especially fertilisers & explosives).

These 'hard-to-abate' sectors form part of a broader energy system that must be rapidly transformed if planetary warming is to remain below 1.5°C or even 2°C in line with the Paris Agreement. As momentum builds to decarbonise global energy systems, there are emerging opportunities for Australian industry that will be explored through the initiative. In addition to considering opportunities across the Australian economy, the initiative will have a partial focus on Western Australia.

ABOUT YOU – SKILLS WE ARE LOOKING FOR

Some of the interests, skills and capabilities, which we would value highly, include:

- Strong interest in climate and sustainability
- Currently enrolled in studies (Master or PhD level) in Environmental Engineering, Environmental Science, Environmental Management or similar.
- General understanding of energy and minerals processing a plus
- Some experience in a workplace setting highly regarded
- Driven and independent person with strong inter-personal skills
- Experienced in MS Office products including Word, Excel, PowerPoint, Outlook
- Very good verbal and communication skills

HOW TO APPLY

Please send your CV and a one-page cover letter.

We can't wait to hear from you!

Send your application to: info@climate-kic.org.au

Deadline: COB 20 Jan 2021

Email Subject: Intern Industry ETI