

Job offer

Convocatoria de personal



Implementada por
giz Deutsche Gesellschaft
für Internationale
Zusammenarbeit (GIZ) GmbH

Term: the application process is open between 9 .01.2023 and 29.01.2023

German development cooperation – GIZ ConoSur Agency/ Cooperación Alemana al Desarrollo – Agencia de la GIZ ConoSur

Technical Advisor for the Global Project "JET-CR and Global H2 upscaling" in Chile / Asesor* Técnico* para el Proyecto Global "JET-CR y Global H2 upscaling" en Chile

JOB-ID: 006/2023

Location of the job: Santiago de Chile

General information

German development cooperation, implemented by GIZ (Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH), assists the Government of the Federal Republic of Germany in achieving its goals in the fields of international cooperation for sustainable development. Within the framework of global challenges, international cooperation focuses on socio-ecological change, renewable energies, climate protection and adaptation measures as well as biodiversity conservation.

GIZ is active in around 120 countries. The aim of our work is to improve the living conditions of people in partner countries and thus contribute to sustainable global development. GIZ is a cooperation partner for politics, business, science and civil society. Through its technical advice to local partners, GIZ contributes to the implementation of agreements on the following themes: Environment, Cities, Renewable Energies, Governance and Triangular Cooperation.

In 2022, the ConoSur Agency was established, with its headquarters in Lima, Peru, integrating the countries of Argentina, Chile and Peru, with the aim of strengthening efficiency, quality of services and implementation, as well as a regional perspective.

GIZ prohibits any discrimination (age, sex, religion, ethnicity, skin color, physical disabilities). Therefore, all applications without exception are welcome.

Overview of the Projects

JET Coal Regions (50%)

Just Energy Transition in Coal Regions - Inter-regional Platform (JET-CR Platform) is a joint German-EU Action contributing to strengthening capacities, mutual learning and sharing experiences on the just energy transition in the context of coal regions globally, including drawing on learnings from the EU.

The JET-CR Platform is embedded, as its global component, in the Project "Innovation Regions for a Just Energy Transition" (IKI JET) by the IKI of the BMWK. The overall IKI JET project in general aims at supporting and accelerating just energy transitions (JET) away from coal to renewable energy and other sustainable economic activities in the Global South, contributing to a reduction of GHG emissions. Focussing on required economic transformations in coal regions, IKI JET works with government, industry, employers, unions, communities, civil society, and academia to spur localized pathways to low-carbon and resilient energy systems and sustainable and just local economies and decent jobs, in line with the Paris Agreement and the ILO Just Transitions guidelines.

The IKI JET project, including the JET-CR Platform is implemented by a consortium of six partners, with the Deutsche Gesellschaft für Internationale Zusammenarbeit - GIZ as leading partner and Climate Action Network - CAN, International Institute for Sustainable Development- IISD, International Labour Organisation- ILO, International Trade Union Confederation - ITUC/ Just Transition Centre, and Wuppertal Institute für Klima, Umwelt, Energie gGmbH as implementing partner. The JET-CR Platform supports interregional peer-to-peer exchange, learning, policy dialogues amongst and with coal regions in coal-dependent developing countries and economies in transition from Latin America, Africa, and Asia, small scale in country technical assistance and capacity building measures as information sharing via a Knowledge Hub. The eight countries to participate in the Inter-regional Platform include Colombia, Chile, South Africa (focus on Mpumalanga), India, Indonesia, Viet Nam, Thailand, and Mongolia.

Job offer

Convocatoria de personal



Implementada por
giz Deutsche Gesellschaft
für Internationale
Zusammenarbeit (GIZ) GmbH

Global-H2-Upscaling (50%)

'Upscaling and stabilization of foreign H2 production cores: Lessons to be learnt for a secure future supply of PtX products to the Federal Republic of Germany' (Global-H2-Upscaling) is a research project, which was submitted within the framework of the call for funding "Hydrogen Technology Offensive" of the German Federal Ministry for Economic Affairs and Climate Action, BMWK).

The project is implemented by the Institute of Future Energy Systems and Material Flows (IZES gGmbH) in cooperation with GIZ. The approach of IZES gGmbH is interdisciplinary and combines practice-related topics with scientific questions and approaches. In the case of Global-H2-Upscaling, the aim is to investigate which measures are necessary for up-scaling and stabilisation of foreign renewable energy-based production capacities for H2 and its derivatives (Power-to-X / PtX), so that they

- make a relevant contribution to German (and European) H2 care
- and at the same time consider the energy, climate and development policy goals of the exporting countries.

Thus, it focuses on the question, how the expansion of global production capacities for hydrogen and its derivatives can succeed in the long term. The project envisages examining the mentioned aspects in a combination of desktop analysis (mainly by IZES in Germany) and stakeholder involvement on site. To support IZES's work in Germany, GIZ will support the investigation and identification of measures and prerequisites that are necessary for hydrogen and PtX production in two countries (namely Chile and South Africa), that have expressed interest and started first activities to develop their PtX markets and to engage in export.

Interviews with local stakeholders will be conducted and developments in Chile and South Africa will be analysed in the context of global market development. Further emphasis will be put on local energy infrastructure, climate policy objectives and economic impulses in the sense of value creation etc.

Your general responsibilities

The Technical Advisor is expected to fulfil the following general responsibilities:

- Become familiar with other programmes and GIZ / IKI measures, concepts and status of implementation.
- Access to relevant Network in Chile for the Green Hydrogen/PtX field as well as Just Energy Transition in Coal Regions.
- Represent the interest of the Global-H2-Upscaling and the IKI JET Project, GIZ (in cooperation with UN Environment, CAN, ILO, IISD, ITUC, WI), and BMUV / BMWK in a professional way in close coordination with GET and IKI JET line-manager/ country Focal Point.
- Hold regular exchange with the Global-H2-Upscaling and the IKI JET Project team based in Germany and the other Global-H2-Upscaling IKI JET cooperation countries, UN Environment colleague based in Geneva, as well as the Global-H2-Upscaling and IKI JET consortium partners.
- Must be prepared to travel nationally and internationally.

Your tasks

The Technical Advisor is expected to undertake the following tasks:

JET Coal Regions

- Moderate international peer-to-peer exchange (communities of practice) and facilitate regional and national stakeholder participation in international exchanges (working groups, study tours, trainings) and dialogue formats (expert exchanges, conferences, seminars etc.)
- Define relevant stakeholders for Just Energy Transition, build connection and, establish good working relationships with diverse stakeholder groups
- Tasks required for project implementation, including research, establishment of baselines, monitoring of progress and impacts, and technical contributions

Job offer

Convocatoria de personal



Implementada por
giz Deutsche Gesellschaft
für Internationale
Zusammenarbeit (GIZ) GmbH

- Keep an overview of ongoing processes around Just Energy Transition in Coal generation Regions in Chile
- Engagement and liaison with subnational and national stakeholder relevant for the Just Energy Transition in Chile as well as other relevant GIZ and German and or EU funded activities
- Manage advisory work by consultants including preparation of ToR, conduct the procurement process, provide technical oversight of implementation and quality assurance of deliverables
- Elaboration of knowledge products on JET, such as technical policy briefs on JET policies, or case studies
- Support in coordination with the the German Embassy and EU Delegation in Chile for policy dialogues on Just Energy Transition coal phase out in policy dialogue with country / target region
- Other tasks as needed in coordination with the IKI JET line-manager/ project AV.

Global-H2-Upscaling

- Keep an overview of ongoing processes around green hydrogen and Power-to-X (PtX) developments in Chile and in the region
- Engagement and liaison with subnational and national stakeholders relevant for green hydrogen and PtX as well as other relevant GIZ and German and or EU funded activities
- Applied research, e.g. qualitative interviews with public and private stakeholders, as well as academia; as well as quantitative research on the topics of green hydrogen and PtX
- Project management, coordination of project measures and monitoring of progress and impacts
- Collaboration with research partners in Germany, including preparation of and participation at regular project meetings
- Facilitate regional and national stakeholder participation and integration in international peer-to-peer exchange (communities of practice, working groups, study tours, trainings) and dialogue formats (expert exchanges, conferences, seminars etc.)
- Elaboration of knowledge products on green hydrogen and PtX, such as guidelines, reports or case studies
- Independently plan and implement consultations, meetings, workshops with various stakeholder, as well as ensure knowledge management of proceedings.
- Other tasks as needed in coordination with Global-H2-Upscaling line-manager/ project AV.

Your profile

Qualification

- Honours Degree (Masters'/MSc would be advantageous) in an area that is related to the programme objectives – e.g. Climate Change, Environmental Science, Environmental Management, Energy (Efficiency), Geography, Social / Political Science, Finance/Economics, and/or Business Administration, or Engineering.

Professional Experience

- Minimum 5 years of work experience in the management of regional economic transformation, energy, climate change, sustainable finance projects in international cooperation, advisory or consulting services
- Knowledge of the Just Energy Transition and renewable energy development and green hydrogen / PtX landscape in Chile
- Knowledge of Chilean public and private sector landscape in relation to Just Energy Transition, green hydrogen / PtX and climate change
- Knowledge in two or more of the following fields: inclusive green economy, circular economy, sustainable infrastructure, green finance, regional economic development, coal economy / mining, energy transition, social security, labor market policies and/or green fiscal policy

Job offer

Convocatoria de personal



Implementada por
giz Deutsche Gesellschaft
für Internationale
Zusammenarbeit (GIZ) GmbH

- Proven experience in managing and conducting multistakeholder engagement sessions of diverse nature
- Experience in applied research and methodological work
- Experience in working with local, provincial, or national government in Chile
- Proven network in Chile in renewable energies/ green hydrogen, Just Energy Transition, climate change and/or sustainable finance is an advantage.
- Excellent technical writing and communication skills, verbal and written; proven track record of drafting and editing complex knowledge and communication materials as required
- Demonstrated experience of working in a team environment

Language

- Must be fluent in English and Spanish (written and spoken) level C1.

Other Knowledge /Additional Competences

- Knowledge of and sensitivity to climate change related impacts as well as social and environmental challenges in Chile
- Good networker, ideally already providing an existing network of relevant stakeholders in the field inclusive green economy, Just Energy Transition, circular economy, sustainable infrastructure, green finance and/or green fiscal policy, green hydrogen /PtX
- Ability to work independently to approach tasks pro-actively and provide results on time
- Ability and willingness to acquire knowledge and quickly master new topics
- Good ability to write and edit reports and ideally experience in media/communication work
- Very good practical knowledge of Microsoft 365 office tools
- Ability to facilitate workshops and events

Our offer

Employment contract (fixed-term, renewable) in accordance with current local labor legislation.

Social benefits according to local law.

Job availability: **Febrero 2023**

Contact us:

Please send your applications (CV, motivation letter and salary expectations) indicating in the reference the **JOB-ID 006/2023** to the address: hr-conosur@giz.de. Only those applications that have sent all the requested documents will be considered.

Application deadline **29.01.2023**