

Vacancy Announcement

Secretariat of the International Renewable Energy Agency (IRENA) Innovation and Technology Centre (IITC) Division

Title and Grade:	Intern, Office of the Director of IITC
Duration of Appointment:	6 months
Duty Station:	Bonn, Germany
Date for Entry on Duty:	As soon as possible

Background

The International Renewable Energy Agency (IRENA) is an inter-governmental organisation headquartered in Abu Dhabi, mandated to promote the widespread and increased adoption and sustainable use of all forms of renewable energy in the pursuit of sustainable development, energy access, energy security and low-carbon economic growth and prosperity. IRENA's mission is to play a leading role in the ongoing transformation of the global energy systems as a centre of excellence for knowledge and innovation, a global voice of renewable energy, a network hub for all stakeholders and a source of advice and support for countries. At present, IRENA has 171 Members (170 States and the European Union) that acceded to its Statute, and 14 additional States in the process of accession and actively engaged.

The Agency implements its mandate with the view to sustainable development, increased energy security and low-carbon economic growth and prosperity. To achieve this goal, IRENA's Innovation and Technology Centre (IITC) has provided a range of insights on possible paths for such a transformation, spanning multiple geographic areas, sectors and topics. Models, scenarios, and planning processes play key roles in the development of transition paths.

Objectives of the Internship Assignment

The internship post is located in Bonn in the Office of the Director of IRENA Innovation and Technology Centre. The objective of the internship is to support the Director's Office in leveraging Artificial Intelligence technologies aimed at improving the quality, and impact of the report writing, publications, presentations, and communication activities while contributing to IITC's strategic outreach and knowledge dissemination efforts.

Particular Functions

Under the supervision of the designated staff members from the IITC Office of Directors, the intern will support IITC's work on digital technologies and artificial intelligence by contributing to an AI-enabled

research and signal-screening workflow. The work will help identify, organise and summarise emerging digital technology and AI developments relevant to the power system and energy transition, renewable energy deployment, innovation and IITC's broader work programme.

AI-enabled research and signal screening on digital technologies and AI

- Key tasks will include: Reviewing reports, publications, case studies, and other publicly available sources to identify and collect examples of AI and digital technology applications across the energy sector and related industries.
- Conducting desk research and publications scanning on emerging digital technologies and AI solutions relevant to the energy transition, innovation, renewable energy deployment grids, flexibility, electrification, power system transformation, data centres, innovation other topics covered by IITC
- Supporting the use of AI tools to assist with publication scanning, keyword searches, text extraction, tagging, clustering and initial summarisation of relevant sources
- Helping define screening criteria, keywords, prompts and thematic categories to guide the identification and organisation of relevant signals, trends, use cases, risks, opportunities and good practices.
- Reviewing AI-supported outputs for accuracy, relevance and completeness, ensuring that findings are validated before being used in internal knowledge products.
- Contributing to the development and maintenance of internal repositories, databases or tracking tables containing relevant signals, trends, case studies, policy developments and examples of good practice.
- Preparing short summaries, briefing notes and analytical overviews on emerging developments in AI and digital innovation relevant to IITC's work programme.
- Where appropriate, supporting the testing or refinement of a simple AI-assisted signal-screening prototype under IITC staff guidance

Learning Areas

The internship will provide the opportunity to gain exposure to the work of an international intergovernmental organization focused on the global energy transition; develop practical experience in the application of Artificial Intelligence in policy, communications, and knowledge management; and strengthen skills in research, technical writing, publication development, and stakeholder communications. This internship is also a good opportunity to learn about renewable energy innovation, technology trends, and international cooperation.

Timeframe

The internship is for a period of **six** months commencing as soon as possible. The exact period will be determined based on the availability of the intern and the needs of the programme. The maximum duration of the internship is nine months, subject to the intern's continued performance. **Please, take into account that if the internship exceeds the period initially planned, Wallonia-Brussel International will not pay the supplementary months beyond the 6 months period.**

Minimum Requirements

- Candidates shall have just completed their undergraduate studies or be enrolled in a Master's programme at a **Wallonia-Brussels university/postgraduate institution graduate program** (in Belgium) at the time of application. Recent graduates may also be considered provided the start date of the internship is **6 months since their graduation**
- Preference will be given to those studying: **Communications, International Relations, Public Policy, Energy Studies, Information Science, Data Science, Artificial Intelligence APPLIED, Computer Science, Journalism** or a related field.
- Excellent communication skills in English (spoken and written).
- Competencies: Candidates should demonstrate solid teamwork, planning and organizing, professionalism and communications skills.
- Candidates must be able to work in a multi-cultural and multi-disciplinary environment.
- Candidates should indicate in their cover letter their period of availability.

Internship Conditions

Interns of IRENA are not considered to be staff members. The selected intern will work on a full-time basis at the IRENA premises in Bonn, Germany.

IRENA does not issue interns with visa. The conditions for application for this internship are:

- Intern is an international student studying in Germany and hence does not require to apply for a German visa and work permit.
- Intern is an international student studying outside of Germany but has a scholarship specifically recognised by the EU, e.g. Erasmus, and any others, hence is provided with a work permit automatically and a German visa following submission of all relevant documentation.

Internship's remuneration

Wallonie-Bruxelles International (agency responsible for international relations) pays a sum of 1,400 euros / month + a reimbursement of transport costs with a maximum of 500 euros.

Please be aware that transport costs will only be reimbursed after the submission of an internship report to the program manager (maximum two months after the end of the internship).

Application Procedure

IRENA wishes to encourage applications from female candidates.

Please note that only candidates under serious consideration will be contacted for an interview and will receive notice of the outcome of the selection process.

To apply, submit the following documents in English before the 31th of July 2026 (midnight) to the following: bourses@wbi.be:

- ⇒ **Your CV (If you are a recent graduate, your CV must indicate the precise date of your last graduation).**
- ⇒ **A letter of motivation**

Other documents not asked will not be taken into account.