CALL FOR PROPOSAL
Research and Project Management Assistant for the Renewables 2023 Global Status Report

About REN21

REN21 is the only global community of renewable energy actors from science, governments, NGOs and industry. We provide up-to-date and peer-reviewed facts, figures and analysis of global developments in technology, policies and markets to decision makers. Our goal: encourage and enable them to shift to renewable energy – now. For more information, visit www.ren21.net.

Objective

REN21 is looking for a consultant(s) to act as a research assistant for GSR 2023, who will work in close consultation with the REN21 Research Direction Team (RDT).

Scope and Background of the Assignment

First released in 2005, REN21's *Renewables Global Status Report* (GSR) provides a comprehensive and timely overview of renewable energy market, industry, investment and policy developments worldwide. It enables policymakers, industry, investors and civil society to make informed decisions. The Renewables Global Status Report relies on up-to-date renewable energy data provided by an international network of hundreds of contributors, researchers, and authors. It is the most-referenced document on renewables worldwide. (For the latest edition of the GSR, see www.ren21.net/gsr.)
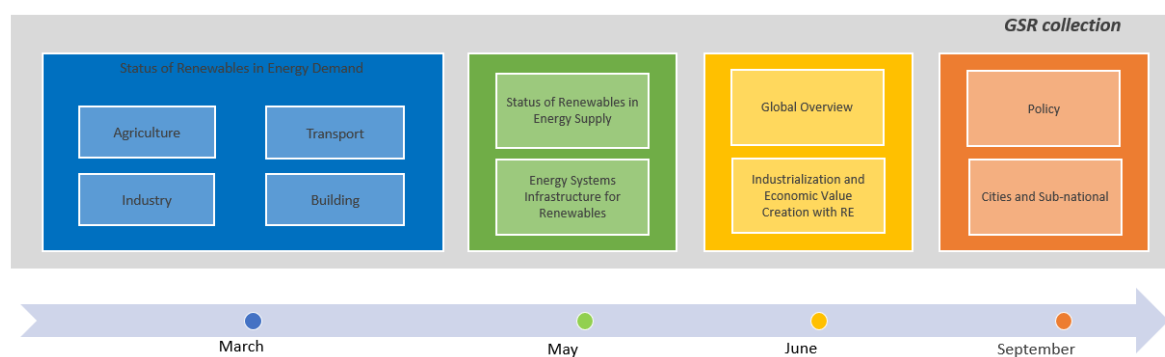
GSR 2023: Discover the new design and structure!

The *Renewables Global Status Report* is shifting to now become the *Renewables Global Status Report* collection. Its essence, as a summary report remains the same, but now the report will have a renewed structure. The *Renewables Global Status Report* collection will be divided into a sequence of modules published throughout the year including:

(1) Global Overview

(2) Status of Renewables in Energy Demand: Agriculture in Focus

(3) Status of Renewables in Energy Demand: Buildings in Focus

(4) Status of Renewables in Energy Demand: Industry in Focus

(5) Status of Renewables in Energy Demand: Transport in Focus

(6) Status of Renewables in Energy Supply

(7) Energy Systems Infrastructure for Renewables

(8) Industrialization and economic value creation with Renewables

(9) Special feature: Cities in Focus

(10) Special feature: Policies in Focus

GSR Collection Structure and Timeline

Each module will cover targets and policies, finance and investment as well as market developments and trends focused on each sector. The content of the GSR 2023 will be based primarily on data from 2022 (or, if unavailable, the newest accessible data). Each module will have an executive summary and if relevant, supplementary sidebars, tables and notes. (For more information on how the GSR is changing/evolving, stay tuned for updates on the REN21 website.)

We are keeping the broad-spectrum sectoral and topical content of the Global Status Report which you know and are continuously contributing to. A Global Overview overarching module will describe and link the different modules to bring the overall vision of the global status of renewable deployment and trends. In addition to this you will find target and policy data, as well as investment and market development information in each module. As we have done in the past, there will be a separate document that contains a summary for policy makers on highlights of the GSR collection.

Background of the Assignment

REN21 is looking for several consultant(s) to support the REN21 Secretariat in research and project management for REN21's work on the *Renewables 2023 Global Status Report*, as well as other tasks within the REN21 Secretariat. The contractor(s) will work in close consultation with the REN21 Research Direction Team. The assignment is expected to be close to a full-time commitment between October 2022 and June 2023, with the option of a part-time commitment for the ideal candidate. The contractor will be expected to work between 60- 90 days over that period. Depending on performance, this contract can be extended.

Description of Required Deliverables and Qualifications

The contractor will support the REN21 Secretariat in providing research and project management support for the 2023 edition of the *Renewables Global Status Report*. Specifically, the contractor is expected to fulfil the following tasks:

- **REN21 research support:** Participate in defining and further developing REN21's renewable energy reporting; undertake research, data collection and analysis as necessary
  - Undertake qualitative and quantitative analysis of energy trends (as well as other related topics) for inclusion in REN21 activities, especially the REN21's *Renewables Global Status Report* and as input for other REN21 reports and projects.
  - Support REN21 developing data management and analysis methodologies using programming languages such as Python and R.
  - Draw relevant information from the contributions collected by the REN21 Secretariat from contributors.
  - Conduct desk research and follow up with contributors to close data gaps.
  - Author short pieces in REN21 reports as opportunities arise, as well as suggest possible topics that could be included, according to the contractor's interests.
  - Ensure that references/citations are provided for all statistics and other information/data and noted in full as endnotes.
- **Project management support: work collaboratively in the project and research coordination team to support the production of REN21's knowledge products, such as the *Renewables Global Status Report***
  - Support the production of REN21 knowledge products, including facilitating collaboration between authors and contributors; carrying out critical review of text, figures, tables, and report content, etc.
  - Support the day-to-day management of REN21's knowledge products production process, including monitoring of milestones and timelines.
- **Support REN21 in reaching out and mobilising contributors** to participate in the data collection process, i.e. provide data.
- **Outreach and mobilisation events:** support the preparation of REN21 events.
- Other needs of the REN21 Secretariat.

Qualification requirements of contractor
- Proven track record of knowledge about the renewable energy sector.
- Capacity to conduct high quality research and ability to write coherently following REN21 style.
- Related work experience.
- Proficiency in English.
- Familiarity with programming languages such as Python (including the packages Numpy, Pandas and Seaborn) is not a requirement, but would be an advantage.
- Openness to the collaborative nature of the project.

GSR Collection Tentative Timeline

1. Module: Status of Renewables in energy Demand
    a. Agriculture in Focus
    b. Industry in Focus
    c. Buildings in Focus
    d. Transport in Focus
	October – March

2. Module: Status of Renewables in Energy Supply (Power, direct heat and fuels)
    a. Targets and Policy
    b. Investment
    c. Market developments (each technology will be described here – from a market development perspective)
    d. Case studies
3. Module: Systems Infrastructure for renewables
	November – May

4. Module: Global Overview Narrative 5. Module: Industrialisation and Economic Value Creation with Renewables	**November – June**

6. Special feature: Cities in Focus
    a. Extracted from the research done in all the other modules
    b. Packaging of the product as Policy brief format/style
7. Special feature: Policy in Focus
    a. Extracted from the research done in all the other modules
    b. Packaging of the product as Policy brief format/style
	June – September

Proposal Requirements

The submission should include:
- A detailed resume of the candidate, highlighting related work experience
- The candidate's specific interest in the project
- A writing sample that illustrates the contractor's knowledge of the renewable energy field
- Indication of time availability between early October 2022 and end of June 2023.
- Proposed daily rate for carrying out the work, including VAT (if applicable).

Key Selection Criteria

- Cost of the offer (30% weight)
- Quality of the offer (70%)
  - Relevant experience and references (50%)
  - Writing sample (50%)

Proposals should be addressed to: secretariat@ren21.net. **Please mention "CFP – GSR 2023 Research and Project Management" in the subject line.**

The **deadline date** for receipt of proposals is **7 October 2022, 23:00 (CEST)**. Proposals will be reviewed on a rolling basis. Only short-listed candidates will be contacted.