# Terms of Reference for apeer expert for the

Global Technology Needs Assessment (TNA) Phase IV project

With funding from the Global Environment Facility, UNEP, through UNEP DTU Partnership, is implementing the Global Technology Needs Assessment (TNA) Project. The Phase IV of the project supports 17 Least Developed Countries (LDCs) and Small Island Developing States (SIDS) in carrying out new or improved Technology Needs Assessments.

The concept of the TNAs was formalized under the UNFCCC process in 2001, when the Conference of the Parties (COP) 7 established the technology transfer framework. One of the originating themes of the framework is the TNA and since 2001, more than 80 developing countries have undertaken TNAs to assess their technology needs to address climate change. The Paris Agreement in 2015 further underlined technology as a key area where developing countries need support, and in particular LDCs and SIDS. In its Article 10, the agreement states that: *“Parties share a long-term vision on the importance of fully realizing technology development and transfer in order to improve resilience to climate change and to reduce greenhouse gas emissions”* (Para 1, Article 10).

More information on the TNA project and process can be found through these links [www.tech-action.org](http://www.tech-action.org) and <http://unfccc.int/ttclear/tna>

**Post title:** Peer expert

**Duration**: March 2021- August 2023

**Duty station:** No specific duty station required

**Reporting structure:** the consultant refers to the UDP TNA Project Manager.

**Background:**

Peer-to-peer exchange and cooperation is seen as very beneficial by the participating countries, as it leads to improved knowledge sharing on TNAs and TAP implementation. The TNA Phase IV project will facilitate showcasing of best practices from countries that have conducted a TNA during TNA Phase I, II or III; create global TNA stakeholder networks through global experience sharing workshops; and mentorship of TNA peer experts.

**Project activities to be undertaken:**

Participation and presentations in 3 regional and 2 global workshops, sharing experiences & good practices with country participants to enhance peer-to-peer learning and exchange.

**Expected deliverables to be produced:**

Deliverables: minimum 1 presentation per workshop, active engagement with TNA IV stakeholders during workshops

Furthermore, the following deliverables should be submitted to UDP:

1. Detailed work plan
2. Summary workshop report, no later than two (2) weeks after each workshop;
3. A final activity synthesis report, no later than 31 July 2023

**Qualifications:**

The consultant should have extensive knowledge of - and experience with –climate change adaptation and/or mitigation strategies and with conducting national technology needs assessments. The consultant should also have good communication skills in order to facilitate best practices and knowledge sharing with TNA Phase IV countries.

**Language(s):**

If not otherwise indicated, working language is English.

**Budget and Payments**

***Staff time***

For the services listed above, the consultant will receive a total fee of 10, 500 USD for staff time against the milestones as specified in the contract.

***Reimbursables***

Costs associated with staff travel over the course of the project for participation in workshops, will be covered separately through a budget managed by UDP. Costs are reimbursed upon financial statements including receipts delivered to UDP.

For guidance, we estimate the approximate breakdown of budget and spending (USD), as per the table listed below.

|  |  |  |  |
| --- | --- | --- | --- |
|   | Assumptions | Days | Fees, USD |
|  Regional workshops  |  Preparation, participation and contribution of 1 staff in 3 regional workshops  | 15 | 5,250 |
|  Global workshop  |  Preparation, participation and contribution of 1 staff in the experience sharing workshop  | 5 | 1,750 |
| Help desk |  Email and telephone/virtual contact with countries  | 10 | 3,500 |
| **Total** |  |   | **10,500** |

***Deliverables***

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