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# SCHOLARSHIP CALL



## YOUTH FOR GREEN HYDROGEN (Y4H2) SCHOLARSHIP PROGRAMME 2024

IMPLEMENTED BY



**SASSCAL**

Southern African  
Science Service Centre for  
Climate Change and  
Adaptive Land Management

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## YOUTH FOR GREEN HYDROGEN (Y4H2) SCHOLARSHIP PROGRAMME 2024

The 2<sup>nd</sup> Call for Masters' Degree and TVET Scholarship Applications for Namibian Youths is now open.

### 1. Background

Given its world-class renewable energy potential in the form of abundant wind and sun resources, Namibia is in an optimal location to be a globally competitive producer of Green Hydrogen and its derivatives. In the Harambee Prosperity Plan II, the Namibian Government articulates its plans to explore the feasibility of incubating a carbon-neutral synthetic fuels industry to diversify and recover the country's economy.

To ensure its competitive advantage, the Namibian Government has established key partnerships globally. One such partnership is with the German Government. On the 25<sup>th</sup> of August 2021, in Berlin, the Namibian and German Governments signed a Joint Communiqué of Intent which availed grant funding towards the development of the Green Hydrogen industry in Namibia. One of the key priority areas of this Agreement was "Capacity Building", where €5 million was allocated for Scholarships for the Namibian youths. Subsequently, the Namibian Youth for Green Hydrogen (Y4H2) Scholarship Programme has been established in collaboration with the German Government and the Namibian Ministry of Higher Education, Technology and Innovation. The programme is fully funded by the German Ministry of Education and Research (BMBF).

The Southern African Science Service Centre for Climate Change and Adaptive Land Management (SASSCAL) has been appointed as the implementing partner for the Y4H2 programme.

### 2. Capacity Building for Namibian Youths

The Y4H2 scholarship programme will facilitate capacity building for the emerging Green Hydrogen industry, to avail more opportunities for employment of youth in the country. Experts anticipate that the number of jobs within the emerging Green Hydrogen economy will grow exponentially over the coming years. Namibia is an optimal location for the production of Green Hydrogen and its derivatives; thus, it is vital that the Namibian Government takes a leadership role in building capacities for this new industry, and ensures that people are trained and ready to contribute to the emerging Green Hydrogen economy workforce.

As a first move towards building a Green Hydrogen ready workforce, the scholarship has been designed to mainly target graduates and those interested in advancing in Vocational Education and Training in the field of Green Hydrogen.

The Y4H2 Programme-Namibia offers scholarships to Namibian Youth (18 – 35 years old) in the following two categories related to the Green Hydrogen value chain:

1. Masters' degree (in disciplines such as applied science, renewable energy/sustainable energy systems, logistics and supply chain management)
2. Technical Vocational Education and Training - TVET Certificate Level 3, 4 and 5 related to the Green Hydrogen value chain (in trades such as boiler making, bricklaying and plastering, plumbing and pipe fitting, welding and metal fabrication, solar and wind energy systems installation and maintenance, business services)

### 3. What the scholarship covers

The scholarship will provide up to €25,000.00 for Masters' degree and up to €10,000.00<sup>1</sup> for a TVET Diploma/Certificate for the full duration of the study. The scholarship will cover amongst others the following:

- A. A monthly stipend
- b. Registration and Tuition fees
- c. Laptop
- d. Personal Protective Equipment and Toolbox for TVET trainees
- e. Travel and visa expenses for a Research Stay/ Exchange Visit in a German Institution, or University, for a period of up to 6 months.

### 4. Eligibility Criteria to participate in the Masters' degree scholarship programme

A candidate must:

- a. Be a Namibian citizen between 18 and 35 years old.
- b. Not be a beneficiary of another funded scholarship at the time of application.
- c. Not have received a Scholarship or bursary for the same or similar study in the last 5 years.
- d. Have a letter confirming that the candidate will be released from work to study full-time, if employed.
- e. Have a Bachelor's degree or equivalent, at NQF level 7 or above in a relevant field, from a recognised university with accredited programmes. Foreign qualifications should be evaluated by the National Qualifications Authority (NQA).

### 5. Eligibility Criteria to participate in the TVET Diploma/Certificate scholarship programme

A candidate must:

- a. Be a Namibian citizen between 18 and 35 years old.
- b. Not be a beneficiary of another funded scholarship at the time of application.
- c. Not have received a Scholarship or bursary for the same or similar study in the last 5 years.
- d. If employed, provide a letter from the employer confirming that the candidate will be released from work to study full-time.
- e. Have a minimum of TVET certificate Level 2 or equivalent. Foreign qualifications should be evaluated by the National Qualifications Authority (NQA)

### 6. Preferential Criteria

- a. Female applicants.
- b. Previously disadvantaged individual (PDI)
- c. Persons with disabilities.
- d. Applicants from the proposed green hydrogen valleys (||Kharas, Hardap, Erongo, and Kunene Regions) in Namibia.

### 7. Application for Admission Requirements

Complete applications must include all the applicable items from the following list:

- Certified copies of birth certificate and national ID
- Certified copies of relevant qualifications and academic records/transcripts, including official translations and original language copies if the study is not undertaken in English.
- A cover letter indicating the field of interest (1-page maximum).

<sup>1</sup> Increase could be considered if the full cost is more than €10,000.00 for TVETS

- A resume (2 pages maximum).
- Two Reference letters (At least one Academic).
- A letter of commitment from the employer to release the employee for full-time studies if employed.

Incomplete applications will **not be accepted**.

## Application Process

- i. Online applications through the system are preferred. Forms are available online at this link <https://apply-y4h2.sasscal.org> and hard copies of the application forms can also be obtained from the offices of the Regional Governors and Regional Councilors countrywide.
- ii. Candidates can apply for the scholarship without an admission letter from a Namibian university or vocational training centre.
- iii. Hard copies of applications should be addressed to the SASSCAL Y4H2 Admission, SASSCAL Regional Secretariat, 28 Robert Mugabe Avenue, P.O. Box 87292, Windhoek, Tel: (+264) 61 223997 or sent as a single pdf document via email to [jcoi.Y4H2@sasscal.org](mailto:jcoi.Y4H2@sasscal.org) or can be dropped at the offices of the Regional Governors in a dedicated Box labelled Y4H2 APPLICATIONS 2024 for onward submission to SASSCAL.
- iv. Scholarship offers will be provisional until candidates submit proof of admission to a relevant program from a Namibian university or vocational training centre.

The deadline for submission of the applications for Y4H2 scholarships is **06 October 2023**.

If you do not receive a response from SASSCAL by **15 December 2023**, consider your application unsuccessful.