

Applied Sciences

Award Autogenerated Code

9766-BC

Region

Africa, Sub-Saharan

Country

Botswana

Number of Grants

Up To 1

Researcher Monthly Stipend and Allowances

\$5,280-\$6,900

Teaching or Teaching/Research Award (Assistant Professor or Below) Monthly Stipend and Allowances

\$6,050-\$7,670

Teaching or Teaching/Research Award (Associate or Full Professor) Monthly Stipend and Allowances

\$6,270-\$7,890

Estimated Travel and Relocation Allowance

Round-trip, economy-class, international travel arranged by travel agent selected by CIES, for scholar and up to two accompanying dependents. A \$2,850 allowance will be provided to cover the costs associated with relocation and excess baggage.

Estimated Book and Research Allowance

\$1,000 books and educational materials allowance; should be donated to the host institution (or other entity) upon grantee's departure. (For Teaching and Teaching/Research awards only.) \$3,000 research allowance for Research Awards only.

Dependent Tuition Allowance

Up to \$12,500 per child or \$25,000 per family for accompanying dependents in grades K-12 is reimbursed for a full academic year, upon submission of receipts, and depending on funding availability. Amount may be adjusted for shorter grant periods. Reimbursement is based on actual cost of tuition and fees only.

Candidate Profile

Professionals

Academics, all levels including early career

Postdoctoral

Activity

Professional Project/Research

Application Deadline

Tuesday, September 15, 2020

Grant Activity

The Fulbright Scholar would be expected to have biochemistry background with expertise in using mass spectrometry to identify biological molecules associated with different forms of cancer. He/she would lead the setting up of a molecular biology lab for this project. Alternatively the Fulbright Scholar could be an expert in heterogenous catalysis with experience in developing catalytic reactions with syngas to produce fuels.

Grant Length

10 months

Grant Dates

July 1, 2021 - April 2022

Locations

Botswana Institute for Technology Research and Innovation

Maranyana House Plot 50654. Machel Drive

Private Bag 0082

Gaborone

Botswana

Flex Option

No

Discipline Type

Only applications in the following disciplines will be considered

Disciplines

Biology

Chemistry

Degree Requirements

Ph.D. (or other terminal degree) required

Additional Language Requirement

English

Invitation Requirement

A letter of invitation is required

Additional Comments

The Fulbright scholar would be expected to lead a research team in developing either cancer biomarkers or catalysts to convert syngas to fuels. The Division where the scholar will be hosted at BITRI has new state-of-the-art facilities for these two projects. This include a High Resolution LC-MC and high pressure catalytic reactors, GC-MS, and GC x GS spectrometers for products analyses. BITRI would also provide housing available to the Fulbright scholar for the grant period.

Helpful Links

www.bitri.co.bw ^[1]

Multi-Country/Area Award

No

Grant Length Filter

Six to 10 months

Invitation Requirement Additional Information

Candidates can e-mail to: JDarkwa@bitri.co.bw ^[2] , jdarkwa@gmail.com ^[3] and copy FulbrightBotswana@state.gov ^[4]

Award Code

11020-BC

AddThis

Award Year

[2021-2022 Awards](#) ^[5]

Special Award Benefits

When university housing is provided to Fulbright Scholars, grantees will receive a supplemental housing allowance for refurbishments, utilities, and other miscellaneous expenses that arise. The full housing allowance will not be provided to grantees if they elect to decline on-campus or university housing.

Language Proficiency Requirements

None, English is sufficient

Source URL: <https://awards.cies.org/content/applied-sciences-1>

Links

[1] <http://www.bitri.co.bw>

[2] <mailto:JDarkwa@bitri.co.bw>

[3] <mailto:jdarkwa@gmail.com>

[4] <mailto:FulbrightBotswana@state.gov>

[5] <https://awards.cies.org/award-years/2021-2022-awards>