

GPSA Executive Board – Declaration of Candidacy (Application)

May 2021 - May 2022

CANDIDATE INFORMATION:

Candidate Name: Godson Ebenezer Adjovu

College/School: Engineering

Department: Civil & Environmental Engineering & Construction

Elected Position of Interest: Treasurer

The GPSA supports graduate and professional students' academic endeavors. Providing an environment conducive to student scholarship, research, and overall succes is our primary goal. The GPSA strives to engender a sense of community among the graduate and professional students by offering financial support and fellowship.

The GPSA Council meets the first Monday of each month with the exception of January and holidays. All GPSA Council meetings are open to the public.

The Graduate & Professional Student Association is the student government for all currently enrolled graduate and professional students at UNLV. The GPSA is managed by the GPSA Council consisting of four elected officers and department-appointed representatives, and the GPSA Manager (administrative faculty). The four elected officers are the President, Vice President, Treasurer, and Secretary which constitute the Executive Board. The GPSA represents UNLV graduate and professional students at meetings of the Board of Regents, Nevada Student Alliance, and on campus-wide committees.



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Voting will begin on April 5, 2021 at 3:30pm and close April 9, 2021 at 11:59pm.

Each candidate is expected to make a speech to the GPSA Council at the meeting on Monday, April 5, 2021 at 2:00pm. The meeting will take place virtually in the GPSA's WebEx Personal Meeting Room: https://unlv.webex.com/meet/gpsa. The voting results will be announced and posted by Wednesday, April 14, 2021. Contact the GPSA at gpsa@unlv.edu or 702-895-2261 with questions.

Please explain why you are interested in serving in this position:

Having served in various leadership capacity, I am well prepared to combine the skills set such as organization, planning, and mobilization I have acquired over the years in ensuring the students in the Graduate and Professional Students Association (GPSA) are served with their financial report as often as it is required and on a timely manner. I believe GPSA members need to know the financial status of the association and I am committed to ensuring nothing but just that. Given the node, I am committed and prepared to chair the various campus-wide committees and ensure the needs of each graduate and professional students is brought to the knowledge of the Executive body for the needed attention. I together with the Executive body will advocate for increasing in funding for students research development. The office of the Treasurer under my leadership in consultation with the Executive body and appropriate authorities will ensure funding is made available to all graduate and professional students who need them to complete their research or to support them in difficult financial situations.



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Please list any relevant experience/qualifications for the position: (GPSA experience, student government, extracurricular activities, or other interests)

I have passion for student leaderships and positions right from basic school through to high school to undergraduate and graduate school. I had my undergraduate education in the Kwame Nkrumah University of Science and Technology, Kumasi-Ghana. There, I had to the chance to serve as a National President of the Ada Students' Union. This union consist of students from the Ada tribe located in the Greater Accra Region of Ghana. I led the student in fund mobilization to aid in our annual education and health outreach where we reach out to pupils and parents.

Below are some list of experiences/ extracurricular activities I have/had:

- 1. North American Lake Management Society (Student Member), Nov 2020-Present
- 2. Nevada Water Resources Association (Student Member), Oct 2020-Present
- 3. National Society of Black Engineers, Tennessee Tech University (Member), Feb-Dec 2019
- 4. Water Professionals, Tennessee Technological University (Member), Sep 2018- Dec 2019
- 5. African Students' Union, Tennessee Technological University (Auditor), Sep 2018- Dec 2019
- 6. Graduate Students' Association of Ghana, USA Chapter (Member), Sep 2018 Present
- 7. Ada Students' Union, Kwame Nkrumah Uni of Sci and Tech (National President), 2015/2016
- 8. Clubs Coordinator of Civil Engineering Students' Association, KNUST 2015/2016



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POSITION DESCRIPTIONS:

President

President is the chairperson of the GPSA Council and Executive Board. This position is responsible for guiding the organization on general issues such as goals of the Council. The President also represents the GPSA at the Board of Regents meetings and travels to other locations when the meetings are held outside Las Vegas (travel expenses paid by GPSA).

The President serves on the Graduate Council, the Executive Council, as well as on several campus-wide committees. The President speaks at various student orientations and campus engagements. Due to impromptu requests (speaking, serving on committees, etc.) from different entities on campus throughout the year, it is highly recommended that candidates for this position have a flexible schedule.

This position offers a graduate student tuition waiver of up to 9 credits a semester, a monthly stipend equal to that of a graduate assistant, a Graduate College Leadership Scholarship (academic year breakdown: Summer - \$5,000; Fall - \$2,000; Spring - \$2,000) and a GPSA \$550 stipend for each semester (Summer, Fall, Spring; paid monthly from May to April).

Candidates must be in good academic standing, admitted to a graduate and/or professional program at UNLV, and must have previous experience on the GPSA Council as a representative or as a previous executive board member



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Vice President

The VP chairs the Sponsorship Committee which evaluates applications and distributes GPSA funding allocations for students' research and conference travel and serves on several campus-wide committees. The Vice President establishes priorities for the sponsorship funding in conjunction with the Committee and Executive Board. This position also conducts Sponsorship Funding Workshops in order to assist students on how to successfully apply for GPSA Sponsorship funding.

The Vice President also chairs the GPSA Annual Student Research Forum held in the spring semester. The Vice President attends the Board of Regents meeting in the President's absence and acts as President if the office becomes vacant. The Vice President also sits on a Graduate College Committee and other campuswide committees.

This position offers a Graduate College Leadership Scholarship (academic year breakdown: Summer - \$3,000; Fall - \$2,000; Spring - \$2,000) and a GPSA \$550 stipend for each semester (Summer, Fall, Spring; paid monthly from May to April).

In the absence of the President, the Vice President shall chair the Council.

Candidates must be in good academic standing, be admitted to a graduate and/or professional program at UNLV and must have previous experience on the GPSA Council.



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Treasurer

The Treasurer presents a financial report at every monthly GPSA Council meeting. This position chairs the Government Relations Committee, Awards Committee, and serves on several campus-wide committees. The Treasurer also sits on a Graduate College Committee. During a legislative year, it is expected that the Treasurer travel to Carson City one or two times to meet with the governor, state legislators, etc.

This position offers a Graduate College Leadership Scholarship (academic year breakdown: Summer - \$3,000; Fall - \$1,000; Spring - \$1,000) and a GPSA \$350 stipend for each semester (Summer, Fall, Spring; paid monthly from May to April).

The Treasurer will fill the Vice President's office in the event of its vacancy.

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Secretary

The Secretary is responsible for preparing and posting the agenda/minutes for each Council meeting, which is set by the Executive Board. The Secretary records the minutes of Council meetings and sends them to the Council Representatives. The Secretary is responsible for keeping roll call at the GPSA Council meetings, which determines the representative's eligibility for their semester stipend. This position also chairs the Publication Committee, sits on a Graduate College Committee and several campus-wide committees.

This position offers a Graduate College Leadership Scholarship (academic year breakdown: Summer - \$3,000; Fall - \$1,000; Spring - \$1,000) and a GPSA \$350 stipend for each semester (Summer, Fall, Spring; paid monthly from May to April).

The Secretary will fill the Treasurer's office in the event of its vacancy.

Candidates must be in good academic standing and admitted to a graduate and/or professional program at UNLV.

Godson Ebenezer Adjovu, EI

Las Vegas, NV 89135

(931)3492073 | godsonadjovu37@gmail.com

Education

University of Nevada, Las Vegas, Las Vegas, NV (US)

Doctor of Philosophy in Civil and Environmental Engineering

GPA: 3.88

Tennessee Technological University, Cookeville, TN (US)

May 2020

Master of Science in Civil Engineering

GPA: **4.0**

Kwame Nkrumah University of Science and Technology (KNUST), Kumasi, Ashanti (Ghana)

July 2016

Bachelor of Science in Civil Engineering

Some Skills & Expertise

HEC-HMS, ArcGIS Desktop, ArcGIS Pro, ALOHA, Model Builder, Google Earth Pro, Microsoft Office Suite, SPSS, Trimble handheld GPS, GPS Pathfinder, GPS pathfinder

Relevant Experience

Graduate Assistant Jan 2020 - Present

University of Nevada, Las Vegas, NV (US)

- Conducting ongoing research in water quality monitoring using remote sensing applications
- Using spectral bands to relate water quality parameters such as suspended sediments and total dissolved solids
- Assisting professors by grading of undergraduate assignments (Spring & Fall 2020 semesters)

Graduate Research Assistant

Jun 2018 - Dec 2019

Tennessee Technological University, Cookeville, TN (US)

- Development of a GIS based model builder tool to estimate the volume of water potentially stored by highway vegetated swales using road centerlines and LIDAR DEM
- Application of a GIS based tool in delineating vegetated swales on highway medians using LIDAR DEM, Intensity, and roadway centerline Data.
- Collection and processing of data on vegetated medians using GPS device and software

Graduate Engineer Nov 2017 - May 2018

Watertech Ltd, Accra (Ghana)

- Assisted in the process of developing an Integrated Urban Environmental Sanitation Master Plan (IUESMP) to holistically tackle perennial flooding issues in Accra through report writings
- Collection of hydrological, climatic, and demographic data for the IUESMP project

Project Supervisor Feb 2017 - Aug 2017

Department of Urban Roads and KNUST, Kumasi, Ashanti (Ghana)

- Collection of data on roadway (pavements and drainage systems)
- Road roughness computations and summary write ups

Experience

Teaching Assistant, (KNUST), Kumasi, Ashanti (Ghana)	Aug 2016 - July 2017
Intern, Ghana Highway Authority, Bridges Division, Accra (Ghana)	Jun 2015 - Jul 2015
Intern, Ghana Highway Authority, Survey and Design Division, Accra (Ghana)	Jun 2014 - Jul 2014
Intern, Ministry of Rural Development & Local Government, Accra (Ghana)	Jul 2013 - Aug 2013

Some class Projects

- A System Dynamic Model to aid in Effective Utilization of Water Resources in the Las Vegas Valley (LVV) in Southern Nevada, US
- Development of HEC-HMS model for the Cane Creek Watershed (Group) Fall 2018
- Development of Integrated HEC-HMS and HEC-RAS model for the Doe Creek Watershed (Group) Spring 2019

Some Clubs and Societies

North American Lake Management Society (Student Member)
 Nevada Water Resources Association (Student Member)
 National Society of Black Engineers, Tennessee Tech University. (Member)
 Water Professionals, Tennessee Technological University (Member)
 African Students' Union, Tennessee Technological University (Auditor)
 Graduate Students' Association of Ghana, USA Chapter (Member)
 Ada Students' Union, Kwame Nkrumah Uni of Sci and Tech (National President)
 Nov 2020-Present
 Oct 2020-Present
 Feb 2019- Dec 2019
 Sep 2018- Dec 2019
 Sep 2018- Present
 2015/2016

Awards/Presentations

Best Poster Award at the Students' Research and Creative Enquiry Day, Tennessee Tech University
 Speaker at the 28th Tennessee Water Resources Symposium, organized by TN chapter of AWRA

Apr 2019

• 3rd place Poster award for the 2021 Student Poster Competition at the Nevada Water Resources Association Jan 2021

UNIVERSITY OF NEVADA, LAS VEGAS

March 24, 2021

RE: Letter Confirming Godson Ebenezer Adjovu's Good Academic Standing

In my capacity as the Chair of the Department of Civil and Environmental Engineering and Construction (CEEC), I write this letter to confirm and verify that Mr. Godson Ebenezer Adjovu is enrolled full time in the PhD program in our department since Spring 2000. He is in good academic standing and expected to complete his PhD by December 2022.

Please do not hesitate to communicate with me should you have any questions or require any additional information.

Sincerely,

Sajjad Ahmad, Ph.D., P.E.

Sayad Almad

Chair and Professor, Civil and Environmental Engineering and Construction