August 8, 2023

**BEATRIZ S. BELONIAS** 

VICE PRESIDENT ACADEMIC AFFAIRS VISAYAS STATE UNIVERSITY

Thru:

HONEY SOFIA V. COLIS THE DIRECTOR ODHRM

Dear Dr. Beatriz Belonias:

I am writing you this communication to tender my sincere desire to be a part of the competent workforce of the Department of Pure and Applied Chemistry of Visayas State University. The information from the VSU Jobs website on the hiring of an Associate Professor V has sparked so much interest on my part being a researcher, a lecturer, and a recently graduated master's student.

I am a Chemical Engineer having graduated as Magna cum Laude at the Mindanao State University- Iligan Institute of Technology last June of 2016. Immediately after graduation, I proceeded to teach various courses such as Advanced Mathematics and Fundamentals in Chemistry in my capacity as an Assistant Lecturer. During those times, I took part in writing the research proposal of our existing project with DOST-PCIEERD entitled "Processing of Biobased Polyols and Polyurethanes for Industrial Applications" which has gained a forty million budget and a three-year implementing agreement awarded to MSU- IIT. My lecturership in various disciplines of Chemistry and Chemical Engineering have gained for me the pedagogical skills required for an effective academician. Furthermore, I have gained excellent and very good teaching efficiency ratings throughout those teaching engagements which have boosted my ability to even perform better.

My contract as an Assistant Lecturer was renewed by the University for two more semesters until I applied as a University Research Associate II during the project implementation of the DOST-PCIEERD project we initially crafted. Such research endeavors honed me in many aspects of project management, technical research, group dynamic management, software operations, and interpersonal relations with different stakeholders of the project.

Being the forefront researcher in Polyurethane Foams using Coconut Oil in my project assignment, I have engaged in a three-man team focused on delivering the targets of the study. The project is a novelty of its own, and has serious debacles in terms of technical feasibility, economic setbacks, and even within the government's procurement methods. The remedies and solutions we have made together with the team have brought the project to renewal for three full terms.

As the senior research associate, I have also led numerous presentations to various industry partners and conventions for possible industry- academe cooperation. It is within my stint as a university researcher together with my colleagues that the agreement between Chemrez Technologies and Nuevochem Inc. has been forged with MSU-IIT. In addition, I have defended both written and oral the results of the project amid the PCIEERD technical panel at the DOST Main Office in Bicutan, Taguig. Before concluding my research experience, I was one of the researchers who crafted the Niche for the Region (NICER) proposal of the MSU-IIT's and DOST's Center for Sustainable Polymers which gained significant funding and a research center hub in the entire Philippines for polymer studies unique to MSU-IIT. Through this, I was able to file several patent applications and co-authored journal articles from the studies. At the present, after finishing my masters degree in AIT, Thailand, I was rehired as a part time Assistant Lecturer in the same department. I firmly believe that is in an academic intituion like that of VSU where I can fully practice and improve my academic teaching and research skills.

In this light, I respectfully submit that those experiences will help me be equipped with the needed faculties in performing the duties and responsibilities for the position of Associate Professor V.

Attached in this communication are the requirements for the said position. May you find this application satisfactory.

thony O. Knywy

Respectfully yours,