

# **Dr. Anne-Marie Kosi-Kupe**

(248) 481-6909

Adjunct

2012 – 2017

**Independent Researcher-1999** Evaluation of  
bioactive compounds in black fungus (*Auricularia polytricha*)

**Research Associate**  
**1992 – 2000**  
**Federal Research Center for Nutrition and Institute of Hygiene and Toxicology, Karlsruhe, Germany and**  
**RWTH-Aachen**

**Research Associate**  
**1991 – 1996**  
**Department of Agriculture, Central Laboratories – Ettelbruck, Luxembourg**

### **U.S. PATENTS**

Kosi-Kupe, A.-M. Patent No.: US 10,195,171 B2 entitled PROCESS OF PREPARATION OF NUTRITIONAL SUPPLEMENT CONTAINING SULFORAPHANE; Date of Patent: Feb. 5, 2019

Kosi-Kupe, A.-M., Patent No.: US 10,758,509 entitled: NUTRITIONAL SUPPLEMENT AND PROCESS OF PREPARATION; Issued: September 1, 2020

### **PUBLICATIONS**

**Kosi-Kupe, AM., Kleiker, H. Sulforaphane Level in Controlled-Fermented Broccoli Sprouts.** Journal of Food and Drug Analysis. Submitted March 21,2022

-/MCID 1JTJET(-/MCID 10 1 452.02 3599 re4-/Ma99 roOym{ TJ04 Tf1 0 0 0 1 (EP)4(A)5(R

### **SYMPOSIUM PRESENTER**

Kosi-Kupe, A-M., Carmona, V. (2021). WHY A COLLABORATIVE RESEARCH GREENHOUSE PROJECT? Presented at Engineering and Science Research Symposium. October 29, 2021

Kosi-Kupe, A-M. (2021). DAILY DEFECATION AND ITS IMPACT ON BODY WEIGHT. Presented at Engineering and Science Research Symposium. October 29, 2021

### **CURRENT RESEARCH WITH UDM UNDERGRADUATE STUDENTS:**

- ->Enta Agliua
- and Health Impact on Different Media->Ambrannette Stor

### **GRANTS AWARDED**

Research Collaborative Greenhouse Project-Personal Award with CETL, 2021- \$2,000.00  
Department of National Fund for Research (DNF), Ministry of Education,  
Luxembourg -Awarded for Biohazard Safety Cabinet, 1993~\$10,000.00  
Ford Partnership Grant for Service Learning with Crysto Rey, 2018-2019-  
\$2,500.00

### **CIVIC INVOLVEMENT & ASSOCIATIONS**

Board of Directors Member and Residents Care Committee, Lourdes Nursing Home, Waterford, MI, 2005-2012.  
Coordinator for fundraising, Science Day, and President of Thello Orphanage with Sisters of Ste Marie au Kwango, Kikwit/Congo, DRC, 1999-present.  
Director of the Vacation Bible School, at St. Daniel Church, Clarkston MI 2018.  
Science Day Presenter at Clarkston Community School, Clarkston, MI, 2000.  
Virtual Service Learning-Human Anatomy Main Supervisor between UDM-Advanced Anatomy Students and Crysto Rey High school, April 1-13, 2022.  
Chaperone at Students Day of Orientation/Service at Mills Farm with UDM students-in August, 2022.

### **CERTIFICATIONS**

Certification of Education on Specification Grading educational events- February 2022  
Pedagogy in Practice by ODS, 2020

### **4 PROFESSIONAL MEMBERSHIPS**

Association of Women in Sciences

Academy of Nutrition f.dy 70078>]TJETBT/ 19M(of)3( N)-E8>]TJET7a4.25 Tm( )]TJETBT/F2P /MCID 1>> BDO