

# CURRICULUM VITAE

## Personal statement

Peter MUSAGALA is a chemist by training. He has got his higher education training at Makerere University. He holds a Master's of Science in chemistry from Makerere University College of natural science; a Post Graduate Diploma in Education (PGD Educ.) From Makerere University College of Education and a Bachelor of Science (Hons).

He is currently a lecturer in the Department of chemistry, Faculty of Science and Education, Busitema University – Uganda where he has served since 2008.

He has over 20 years' experience in teaching and research both at higher education and secondary school. He has served for over 17 years at higher education. Before joining Busitema University, he served as a Teaching assistant, Department of Chemistry at Gulu University. He before joining Gulu University served as a secondary school teacher at Nalya Secondary School Namugongo teaching chemistry between 2001 and 2004

## Biological information

Name: **MUSAGALA Peter**  
Date of birth 12/06/1976  
Nationality: Ugandan  
Marital status: Married with two children

## Corresponding Address

Department of Chemistry

Busitema University

P.O. Box 236

Tororo Uganda (East Africa)

Mobile: +256 779 380 334 /701 860 446

Email: [pmusagala@gmail.com](mailto:pmusagala@gmail.com) or [pmusags@yahoo.com](mailto:pmusags@yahoo.com)

## Awards, Honours & Scholarships

2006 – 2008: DAAD (Deutscher Akademischer Austausch Dienst) Scholarship (Msc. Chem),  
**Makerere University, Uganda.**

2004 – 2005: Self – Sponsorship (PGD Educ.), **Makerere University, Uganda.**

1999 – 2002: Government of Uganda sponsorship (**Bsc. Chem, Biochem & Zoo**), **Makerere University**, Uganda.

### **University Education and Research Experience**

2006 – 2009: Makerere University, **Master of Science in Chemistry**

**Msc.** Thesis: stabilization of the pentacyanonitrosylferrate(II) sulphite reaction product and its application to the spectrophotometric determination of the sulphite anion.

2004 – 2005: Makerere University: **Post Graduate Diploma in Education** (PGD Educ.)

1999 – 2002: Makerere University: **Bachelor of Science** (Hons), Second Class – Upper Division.

### **Conferences and Workshops**

2008 – To date: Administrative, Academic and Research workshops organized by Busitema University.

Sept 15<sup>th</sup> - 16<sup>th</sup> 2011: Participated in the Curriculum review workshop for the Bachelor of Science Education, Faculty of Science and Education, Busitema University.

Oct 19<sup>th</sup> 2012: Participated in the DAAD Research proposal writing workshop, Makerere University.

### **Teaching Experience**

January 2015 to date: Lecturer, Department of chemistry, Busitema University, Busitema Uganda

July 2008 – Dec 2014: Assistant Lecturer, Department of Chemistry, Busitema University, Busitema Uganda

March 2005 – April 2007: Teaching Assistant, Department of Chemistry, Gulu University, Gulu Uganda

July 2002 – Dec 2004: Secondary School teacher at Nalya ss Namugongo

### **Responsibilities**

2009 – 2013 Acting Head, Department of Chemistry

2012 – 2014: Chairperson, Busitema University Academic Staff Association (BUASA)

2010 - To date: Departmental Representative; School Practice Committee

### **Undergraduate Course Units taught at Busitema University**

- |                                      |  |
|--------------------------------------|--|
| 1. Basic Physical Chemistry – Year 1 | 2. Research projects – Year III                  |
| 3. Electrochemistry – Year I and II  | 4. Pesticide chemistry – Year III                |
| 5. Aromatic chemistry – Year II      | 6. Inorganic Energetics and synthesis – year III |
| 7. Basic organic chemistry – Year I  | 8. Transition metal chemistry – Year II          |

9. School practice supervision – Year I and II      10. Physical organic and Stereochemistry

**Publication List**

1. **Musagala Peter**, Ntale. M, Mbabazi. J, and Ssekalo. H. (2013). A spectrophotometric method for quantification of sulphite ion in environmental samples. *Journal of Toxicology and Environmental Health Sciences*. Vol. 5, Issue 04, pp. 66 – 72.

**Referee**

1. **Dr. Owor Richard Oriko**  
Department of Chemistry,  
Busitema University  
P.O.BOX 236,  
Tororo, (Uganda)  
Mobile: +256 777 829508/ +256 752 410774  
Email: [richoriko@gmail.com](mailto:richoriko@gmail.com)