

## **CURRICULUM VITAE**

**VIOLAH JEPCHIRCHIR SALBEI**

### **ADDRESS**

#### **Current Address:**

Moi University  
School of Engineering  
P. O. Box 3900  
Eldoret, **KENYA**  
Telephone: +254-53-43242  
Fax: +254-53-43170  
E-mail: vsalbey@gmail.com

#### **Permanent Address:**

P. O. Box 9205-30100  
Eldoret, **KENYA**  
Telephone: +254-720 992 662  
+254-736 199 133  
E-mail: vsalbey@gmail.com

### **PERSONAL INFORMATION**

**DATE OF BIRTH:** 19<sup>th</sup> JUNE 1981  
**NATIONALITY:** KENYAN  
**NATIONAL I/D No:** 22735825  
**MARITAL STATUS:** MARRIED  
**GENDER/SEX:** FEMALE  
**LANGUAGES:** ENGLISH, KISWAHILI AND KALENJIN  
(Fluently written and spoken)

### **CAREER OBJECTIVE**

To pursue a professional career within a dynamic organization, where I can employ and articulate the acquired skills in Civil and Structural Engineering discipline with the aim of promoting Knowledge in the society and the nation at large.

### **EDUCATION**

**2007 to 2011** Moi University Eldoret, Kenya  
*Master of Science in Structural Engineering*

**2002 - 2007** Moi University Eldoret, Kenya  
*Degree in Civil and Structural Engineering*

**1997 - 2000** Pangani Girls High School Nairobi, Kenya  
*Kenya Certificate of Secondary Education (KCSE)*

**1988 - 1996** Sochoi Primary School  
*Kenya Certificate of Primary Education (KCPE)*

## **SHORT COURSES**

1. 1<sup>st</sup> to 5<sup>th</sup> July 2019: Workshop on Training of Trainers on Eurocode Design of Steel Structures at Gelian Hotel, Machakos.
2. 28<sup>th</sup> to 30<sup>th</sup> September 2016: Workshop on transition to Structural Eurocodes in Kenya at Laico Regency Hotel.
3. 8<sup>th</sup> to 28<sup>th</sup> July 2012: Course in Environmental Impact Assessment/Environmental Audit at University of Eldoret.
4. 13<sup>th</sup> and 14<sup>th</sup> February 2012: Workshop in Introduction of Structural Eurocodes in Kenya at Hotel, Sirikwa, Eldoret
5. 23<sup>rd</sup> to 26<sup>th</sup> February 2009: Workshop on Diverse Uses of Concrete IV at Lenana Mount Hotel, Nairobi  
*Theme: Repair and Maintenance of Concrete*
6. 16<sup>th</sup> to 20<sup>th</sup> June 2008: GIS Training-ArcView at School of Medicine, Moi University, Eldoret
7. 4<sup>th</sup> to 7<sup>th</sup> September 2006: Workshop on Diverse Uses of Concrete III at School of Medicine, Moi University Eldoret  
*Theme: Repair and Maintenance of Concrete*

## **WORK EXPERIENCE**

### **October 2012 to Date:**

Moi University, Department of Civil and Structural Engineering  
*Assistant Lecturer*

- Teaching structural engineering courses and supervision of final year projects to undergraduate students at the department
- Undertaking research work

### **November 2007 to October 2012:**

Moi University, Department of Civil and Structural Engineering  
*Graduate Assistant*

- Undertaking research work
- Assisting in administering tutorials

### **August 2007 to October 2007:**

Moi University, Department of Civil and Structural Engineering  
*Research Assistant*

- Carrying out feasibility studies for a sports complex around Moi University
- Baseline survey for the housing situation in Uasin Gishu district, Kenya

**May 2007 to August 2007:**

SS Mehta and Sons Company Limited, engineering section  
*Trainee Engineer*

- Preparation of Bill of Quantities
- Assisting in site supervision

**May 2006 to August 2006:**

Moi University, Department of Civil and Structural Engineering  
*Attachee*

- Undertaking research work on possibility of producing self-compacting concrete using locally available materials

**HOBBIES**

- 
- Taking part in sporting activities- hockey and football
  - Participating in charity and community work
  - Travelling

**REFERENCES**

- 
1. Prof. S.M. Shitote,  
 Deputy Vice Chancellor - AFP  
 Rongo University,  
 P.O. BOX 103 - 40404,  
 Rongo.  
 Tel. +254 733 678 884  
 E-mail: shitote@mu.ac.ke
  2. Dr. C.W.M. Sitters,  
 Senior Lecturer  
 Moi University  
 P.O. BOX, 3900  
 Eldoret  
 Tel. +254 733 474 373  
 E-mail: [csitters@gmail.com](mailto:csitters@gmail.com)

**Publications/Conference Papers**

1. Salbei J. Violah, C.M.W Sitters, Vantomme J., 2015, Introduction of Damage Function Concepts for Service Life Prediction of Kenyan Concrete Structures. International Journal of Civil Engineering Research. ISSN 2278-3652 VOL. 6 Number 1 (2015), pp. 21-30.  
<http://www.ripublication.com/Volume/ijcerv6n1.htm>
2. Salbei V., Sitters C.M.W., Vantomme J., 2014, *Non-Destructive Testing Techniques for Corrosion Assessment in reinforced concrete structures in Kenya*. Journal of Civil and

Environmental Research. ISSN 2225-0514: Vol 6 Number 7.

<http://www.iiste.org/Journals/index.php/CER/article/view/14112>

3. Shitote, S.M., Salbei, V., Simba, E., *Flow of Self Compacting Concrete using crushed stone aggregates*, <http://tech.mak.ac.ug/site/Resources/papers/>, 2007.