

**Name:** Dr. Peter Rugano  
**Title/Qualification:** PhD  
**Position:** Chair of Department/Lecturer  
**Department:** Education  
**School:** School of Education and Social Sciences  
**Contact Address:** Box 6, 00600 Embu  
**E-Mail:** [rugano.peter@embuni.ac.ke](mailto:rugano.peter@embuni.ac.ke)

**Area of Specialization:** Science Education Curriculum and Instruction, Learner Centered Pedagogies, Research Methods

## **Short Biography**

### **Education**

- PhD in Science Teaching, Syracuse University, USA
- Masters in Teaching and Curriculum, Syracuse University, USA
- Master Degree in Organizational Development, United States International University (Kenya)
- Bachelor of Education, Science, Kenyatta University

### **Research Interests**

- Teacher education
- Learner-centered pedagogies
- Instructional technologies
- Educational Leadership

## **Publications in Journals:**

- Lopez, A., & **Rugano, P. (2018)**. Educational Leadership in Post-Colonial Contexts: What Can We Learn from the Experiences of Three Female Principals in Kenyan Secondary Schools?. *Education Sciences*, 8(3), 99.
- Mumina, B. & **Rugano, P. (2018)** Gender Inclusion and the CCCF Mechanism: Increasing the Voice and the Benefits for women. Policy Briefing paper, Ada Consortium. Available at <http://www.adaconsortium.org/index.php/component/k2/item/389-gender-inclusion-and-the-cccf-mechanism-increasing-the-voice-and-the-benefits-for-women>
- **Rugano, P.**, Twoli, N. & Waititu M. (2015). The effect of using multimedia cases on prospective teachers' self-efficacy beliefs. In A. M Bwire, M. S Nyagisere, J. O Masingila, & H. O. Ayot, (Eds) (2015). *Proceedings of the International Conference on Education*. Nairobi, Kenya: Kenyatta University (436-447) available at <http://cuseinkenya.syr.edu/wp-content/uploads/2015/10/ICE-2015.pdf>

Presentation of Papers at Academic and Professional Conferences

- Lopez, A.E. & **Rugano, P. (2019)**. *School Leadership in Emerging Economies and the Global South: Challenges and Possibilities*. Paper presented at the Canadian Society for the Study of Education Conference, June, Vancouver, BC, Canada
- Lopez, A.E., & **Rugano, P. (2019)**. *Deepening Educational Leadership and Knowledge: Learning from Experiences of Secondary School Principals in Kenya*. Paper Presented at the American Education Research Association Conference, April Toronto, Canada
- Lopez, A., & **Rugano, P. (2018)**. Towards a Liberated Pedagogy in Low Resource and Emerging Contexts: Educating Teacher Candidates for 21st Century Classrooms in Kenya. Presented at the National Association for Multicultural Education (NAME) 2018 in Memphis Tennessee, USA.
- **Rugano, P.** & Masingila J.O. (Sept 2014). Teacher educators' ideas for using multimedia cases in a sub-Saharan Africa University. Presented at the National Center for Case Study Teaching in Science, Buffalo NY

- Masingila, J. O., & **Rugano, P. (July 2013)**. Using case studies to promote teacher learning. Presented at the 3rd International Conference on Education, Kenyatta University, Nairobi, Kenya.