

NATIONAL WORKSHOP ON THE OVERVIEW OF TRENDS IN TEACHING AND RESEARCH IN INORGANIC CHEMISTRY AND ITS APPLICATIONS IN KENYA

VENUE: SPS BOARDROOM, CHIROMO CAMPUS

DATE: 12-13 MAY 2016

DAY 1	
8.00 – 9.00	REGISTRATION
Programme Manager: Mr. Charles Mirikau	
9.00 – 9.45	OPENING CEREMONY KEN01 Group Leader Chairman, Department of Chemistry Dean, School of Physical Sciences Principal, College of Biological & Physical Sciences
9.45 – 10.30	KEYNOTE ADDRESS Global overview of trends in teaching and research in inorganic chemistry and its applications – Prof. Shem O. Wandiga, University of Nairobi
10.30 – 11.00	HEALTH BREAK
11.00 – 11.45	PLENARY SESSION Trends in teaching, research and applications of inorganic chemistry in addressing national development agenda as envisioned in Vision 2030 - Prof Lydia W. Njenga, University of Nairobi
Session Chair: Prof David K. Kariuki	
Rapporteurs: Dr. Vincent Madadi / Ms. Rachael Njogu	
11.45 – 12.15	Teaching and Coverage of Inorganic Chemistry at Undergraduate Level – Dr Evans Changamu, Kenyatta University
12.15 – 12.45	Secondary School Chemistry Curriculum in View of Inorganic Chemistry – Mr F.N. Munene, Kenya Institute of Curriculum Development
12.45 – 14.00	LUNCH
Session Chair: Dr. Ruth Odhiambo	
Rapporteurs: Dr. Vincent Madadi / Dr. Farida Were	
14.00 – 14.30	Applied Research of Inorganic Chemistry – Dr. Moses Makayoto, Kenya Industrial Research and Development Institute
14.30 – 15.00	Inorganic Chemistry Curriculum at Undergraduate Level – Prof Christopher Nyaga, Jomo Kenyatta University of Agriculture and Technology
15.00 – 15.30	Application of Inorganic Chemistry in Industries in Kenya – Dr. Radiyah Janoowalla, Universal Corporation Limited
15.30 – 16.00	HEALTH BREAK
16.00 – 16.30	Teaching and Coverage of Inorganic chemistry at Postgraduate Level – Prof Samuel Lutta, University of Eldoret
16.30 – 18.00	Departmental Visit / Exhibition
18.00 – 20.00	DINNER – Rachael / Mirikau

DAY 2	
8.00 – 8.30	REGISTRATION
Programme Manager: Mr Charles Mirikau	
8.30 – 8.45	Rapporteur's Report
Session Chair: Dr. Dickson Andala	
Rapporteur: Ms Rachael Njogu / Dr. Farida Were	
8.45 – 9.15	Teaching and research of Inorganic Chemistry at Postgraduate level – Dr. Francis Orata, Masinde Muliro University of Science & Technology
9.15 – 9.45	Teaching of Chemistry in Secondary Schools - Skills in Inorganic Chemistry – Ms. Susan W. Mwangi, Nairobi School
9.45 – 10.15	Trends of Inorganic Chemistry at Postgraduate Level – Prof. DK Kariuki, University of Nairobi
10.15 – 10.30	HEALTH BREAK
Session Chair: Prof. Lydia Njenga	
Rapporteurs: Ms. Rachael Njogu / Dr. Vincent Madadi	
10.30 – 11.00	VENDORS
11.00 – 12.00	BREAK-OUT SESSION
12.00 – 12.30	Reporting
12.30 – 13.30	Way Forward
13.30 -	LUNCH