

PROGRAM OVERVIEW

IEEE WESTERN EUROPE STUDENT-YOUNG PROFESSIONAL CONGRESS 2019				
	Thursday (19th Sept)	Friday (20th Sept) - Day 1 <i>Govan Mbeki - A426C</i>	Saturday (21st Sept) - Day 2 <i>Govan Mbeki - A426C</i>	
08:00-09:00	Arrival, Registration and Check-in <i>Govan Mbeki - 1st Floor</i>	Registration & Breakfast <i>Govan Mbeki - 1st Floor</i>	Registration & Breakfast <i>Govan Mbeki - 1st Floor</i>	
09:00-10:00		Welcome Note Glasgow Caledonian University	Keynote 2 Zero Carbon/ Hydrogen Based Economy	
10:00-11:00		Keynote 1 Emerging Trends for the Next Decade and Beyond	Sub-Plenary Session 2.1 Emerging Technologies 2 <i>Govan Mbeki - A412</i>	Sub-Plenary Session 2.2 Sustainable Tomorrow Debate <i>Govan Mbeki - A423</i>
11:00-11:30		Coffee Break	Coffee Break	
11:30-12:00		Sub-Plenary Session 1.1 Emerging Technologies 1 <i>Govan Mbeki - A412</i>	Sub-Plenary Session 1.2 Power & Renewable Energy <i>Govan Mbeki - A423</i>	The Next Big Things – Where We're Going and How to Prepare to Get There
12:00-13:00	Site Visit to Wind Farm /Power Networks Demonstration Centre or Art Gallery Tour	Lunch and Trade Exhibition <i>George Moore Building - Ground Floor</i>	Lunch <i>Govan Mbeki Building - Ground Floor</i>	
13:00-14:00		SAC, YP, WIE (General session)	Outbound Challenge	
14:00-14:30		Workshop 1.1 Entrepreneurship Workshop <i>Govan Mbeki - A412</i>	Workshop 1.2 Google Digital Garage <i>Govan Mbeki - A423</i>	Workshop 2.1 Robotic Workshop by NOC <i>Govan Mbeki - A412</i>
14:30-16:00	HISTELCON-WESYP Joint Reception <i>Technology and Innovation Centre</i>	Poster Competition Coffee Break	Photo Session Coffee Break	Workshop 2.2 Professional Development <i>Govan Mbeki - A423</i>
16:00-16:10		IEEE Region 8 Programs Young Professionals	Award Ceremony and closing	
16:10-16:30		Photo Session Preparation for Gala Dinner		
16:30-17:00				
17:00-17:30	Opening Ceremony and Dinner Welcome from Region 8 <i>Student Association Building - N008</i>	Gala Dinner <i>Hamish Wood Building</i>		
17:30-19:30				
19:30-23:30				

THURSDAY 19TH SEPTEMBER 2019

REGISTRATION AND CHECK IN	12:00 - 14:00
---------------------------	---------------

Goven Mbeki – 1st floor

TECHNICAL SITE VISITS	14:00 - 16:30
-----------------------	---------------

WIND FARM

POWER NETWORKS DEMOSTRATION CENTER

ART GALLERY

Meeting Point: Registration Desk

HISTELCON-WESYP JOINT RECEPTION	17:30 - 19:30
---------------------------------	---------------

Technology and Innovation Centre

University of Strathclyde

OPENING CEREMONY AND DINNER	19:30 - 23:30
-----------------------------	---------------

Welcome from IEEE Region 8

Magdalena Salazar Palma,

IEEE R8 Director

Student Association Building – N008

WELCOME NOTE

9:00 - 10:00

Mike Hinchel

IEEE UK & Ireland Section Chair

Govan Mbeki - A426C

KEYNOTE 1

10:00 - 11:00

Topic: Looking to the Future: Emerging Trends for the Next Decade and Beyond

Mr. Theo Priestley

Chief Marketing Officer, WFS Technologies Ltd

Govan Mbeki - A426C

ASHOKA CHANGEMAKERS:

11:30 - 12.00

Topic: The Common Good

Julie Adair

Director of Digital Collaboration,
Glasgow Caledonian University

Govan Mbeki - A426C

FRIDAY 20TH SEPTEMBER 2019

SUB-PLenary SESSIONS

12:00 - 13:00

SUB PLENARY 1.1

GOVAN MBEKI - A412

Topic: Next Generation Networked Systems (30 mins)

Dr Christos Anagnostopoulos

Lecturer, University of Glasgow

Topic: Applications of Digital Technologies in The Construction with Focus On Virtual Reality (VR) & Augmented Reality (AR) (30 mins)

Mohamed Abdel-Wahab

Senior Lecturer, University of West of Scotland

SUB PLENARY 1.2

GOVAN MBEKI - A423

Topic: Global Sustainability in Emerging Nations

Lorna Bennet

IET Young Women Engineer of the year 2018

Panagiotis Papadopoulos

Chapter Chair, IEEE PES Chapter

TRADE EXIBITION

13:00 - 14:00

George Moore Building – Ground Floor

SAC YP WIE GENERAL SESSION

14:00 - 14.30

FRIDAY 20TH SEPTEMBER 2019

WORKSHOPS

14:30 - 16:00

WORKSHOP 1.1

GOVAN MBEKI - A412

Topic: Introducing Technology to the Next Generation

Gori Yahaya

Founder and CEO, Upskill Google Digital Garage

WORKSHOP 1.2

GOVAN MBEKI - A423

IEEE Region 8 Programs (20 min)

Sohaib Qamar Sheikh

IEEE Region 8 Technical Activities Vice Chair

Young Professional (20 min)

Noel Gomes

IEEE UK and Ireland YP Chair

Women in Engineering (25 min)

Wafa Ben Hmida

WIE Region 8 Rep

Student Activities (25 min)

Lee Crudington

IEEE UK and Ireland SAC Chair

POSTER COMPETITION

16:10 – 16:30

GALA DINNER

19:30 – 23:30

Hamish Wood Building – Main Foyer

SATURDAY 21ST SEPTEMBER 2019

KEYNOTE 2

9.00 – 10:00

Topic: Zero Carbon/ Hydrogen Based Economy

Derek Wilson

Founder & CEO, Pandora Project

Govan Mbeki - A426C

SUB -PLENARY SESSIONS

14:00 – 15:00

SUB PLENARY 2.1

GOVAN MBEKI - A412

Topic: Implantable Microelectronic Devices

Hadi Heydari,

University of Glasgow

Topic: Data Demystified

Jo Watts

Founder, Effini

SUB PLENARY 2.2

GOVAN MBEKI - A423

Last mile distribution debate - AC or DC? Will Edison win this time?

Dr Abdullah

Emhemed,

Principal Power
Systems Engineer at
WSP

Dr Dong Chen

Lecturer at Glasgow
Caledonian University

Dr Tony Lujia Chen,

Lecturer at the
University of
Manchester

Dr Yanni Zhong

Advanced engineer at
Siemens Gamesa

SATURDAY 21ST SEPTEMBER 2019

PANEL DISCUSSION

11:30 – 13:00

Topic: Data Care - how to really look after your data to create value

Jo Watts

Founder, Effini

Govan Mbeki - A426C

IET (GENERAL SESSION)

14:00 – 14:30

WORKSHOPS

14:30 – 16:00

WORKSHOP 2.1

GOVAN MBEKI - A412

TISP/ Robotic Workshop

Ryan Husbands

Iulia Motoc

University of Kent

University of Kent

WORKSHOP 2.2

GOVAN MBEKI - A412

Networking - skills, methods, opportunities

Diversity and Inclusion

Lynn Tomkins

Chair, Skills 4 UK

AWARD CEREMONY AND CLOSING

16:30-17:15