

The Nelson Mandela - Science, Engineering, Technology and Innovation (SETI) Week

18-22 July 2022

Theme: "Technology Transfer and outreach Services for Societal and Industrial Development"



Keynote Speakers



Prof. A. Mshandete

Topic

NM-AIST as a transformative university: The role of the 5-D model in technology transfer and outreach services

Mr. Jared Nganyi

Topic

The role of embedded systems in technology transfer for societal and industrial development

Prof. K. Njau

Topic

From research to application: My practical experience

Prof. F. Kahimba

Topic

The role of research and development institutions in technology transfer: A case of Tanzania engineering & manufacturing design organisation (TEMDO)

<Program synopsis

- 1) Official Opening
- 2) Public Lectures by top-notch experts in SETI related areas
- 3) Launching Ceremony of the Embedded System Club
- 4) STEM promotion and coaching for female Primary & Secondary School Students
- 5) STEM enhancement through modern Library Services
- 6) Corporate Social Responsibility Activities (Orphanage Visits, Hospital and/ or Prisons Visits)
- 7) Health Activities (Medical Checkups & COVID 19 Vaccination)
- 8) Innovation Exhibitions by NM-AIST community (staff and students), upcoming entrepreneurs; industry, research institutions, HLES, and civil society Organizations, secondary schools and primary Schools
- 9) Culture Day
- 10) Nobel Symposium and Science Fair for Secondary Schools
- 11) Nelson Mandela Change-Maker Awards
- 12) Official Closing
- 13) Games and Sports

DAY 1: Monday July 18th 2022

Arrival of Invited Guests and Registration	08:30 - 09:00	Amphi Theater
Introductory Remarks: NM-Week	09:00 - 09:10	Conference Hall
Welcome Remarks	09:10 - 09:30	
Official Opening Remarks	09:30 – 10:00	
Public Lecture No. 1 by Keynote Speaker 1	10:00 - 10:20	
Question and Answers for Public Lecture 1	10:20 - 10:30	
Public Lecture No. 2 by Keynote Speaker 2	10:30 - 10:50	
Question and Answers for Public Lecture 2	10:50 - 11:00	
Health Break	11:00 - 11:30	Conference Hall
Public Lecture No. 3 by Keynote Speaker 3	11:30 - 11:50	Conference Hall
Question and Answers for Public Lecture 3	11:50 - 12:00	
Public Lecture No. 4 by Keynote Speaker 4	12:00 - 12:30	
Question and Answers for Public Lecture 4		
Launching Ceremony of the Embedded System Club	12:30 - 13:00	
Lunch Break	13:00 - 14:00	Cafeteria

DAY 1: Monday July 18th 2022

Red Cross Society: Infomation Desk	14:00 - 16:00	Amphitheater
Embedded System Club: Information Desk	14:00 - 16:00	
Departure of Invited Schools	16:00	NM-AIST
End of Day 1		

DAY 2: Tuesday July 19th 2022

Visiting Good Hope Kiwawa and Ikunda Orphanage	09:00 - 13:00	Usa River
Visiting Hospitals:	16:00 - 18:00	Mount Meru Hospital
Health Checkup: Non Communicable Diseases & BMI calculations	09:00 - 15:00	NM-AIST Health Center
COVID 19 Vaccination	09:00 - 15:00	NM-AIST Health Center
End of Day 2>		

DAY 3: Wednesday July 20th 2022

Arrival of invited Primary & Secondary School Students and Registration	08:30 - 09:00	Amphitheater
STEM promotion and coaching for female Primary & Secondary School Students	09:00 - 10:00	Amphitheater
STEM enhancement through modern Library Services:	09:00 - 10:00	
Sports and Games	09:00 - 10:00	Playgrounds
Health Break	09:00 - 10:30	A201, L1
STEM promotion and coaching for female Primary & Secondary School Students	10:00 - 13:00	L1
Sports and Games	10:00 - 13:00	Playgrounds
Lunch Break	13:00 - 14:00	Cafeteria
STEM promotion and coaching for female Primary & Secondary School Students	14:00 - 16:00	L1
Departure of Invited schools	16:00 - 16:30	NM-AIST

End of Day 3>

DAY 4: Thursday July 21st 2022

Arrival of invited Exhibitors	08:30 - 09:00	Amphi Theater
Innovation Exhibitions by NM-AIST community (staff and students), young/ upcoming entrepreneurs; industry, research institutions, higher learning institutions, and civil society Organizations, secondary schools and primary Schools	09:00 - 10:00	Exhibition Grounds
Health Break	09:00 - 10:30	Cafeteria
Innovation Exhibitions by NM-AIST community (staff and students), young/ upcoming entrepreneurs; industry, research institutions, higher learning institutions, and civil society Organizations, Secondary Schools and Primary Schools	10:30 - 13:00	Exhibition Grounds
Lunch Break	13:00 - 14:00	Cafeteria

DAY 4: Thursday July 21st 2022

Innovation Exhibitions by NM-AIST community (staff and students), young/ upcoming entrepreneurs; industry, research institutions, higher learning institutions, and civil society Organizations, secondary schools and primary Schools	14:00 - 16:00	Exhibition Grounds
Departure of Invited schools and Exhibitors	16:00 -16:30	NM-AIST

End of Day 4>

DAY 5: Friday July 22nd 2022

Arrival of invited Exhibitors	08:30 - 09:00	Amphi Theater
Innovation Exhibitions by NM-AIST community (staff and students), young/ upcoming entrepreneurs; industry, research institutions, higher learning institutions, and civil society Organizations, secondary schools and primary Schools	09:00 - 10:00	Exhibition Grounds
Culture Exhibitions: Confirmed countries Rwanda, Burundi, Kenya, Tanzania, Nigeria, Uganda	09:00 - 10:00	Exhibition Grounds
Health Break	09:00 - 10:30	Cafeteria
Innovation Exhibitions by NM-AIST community (staff and students), young/ upcoming entrepreneurs; industry, research institutions, higher learning institutions, and civil society Organizations, secondary schools and primary Schools	10:30 - 13:00	Exhibition Grounds
Cultural Exhibitions	09:00 - 10:00	Exhibition Grounds
Lunch Break	13:00 - 14:00	Cafeteria

<Detailed program

DAY 5: Friday July 22nd 2022

Nobel Symposium for Secondary Schools	14:00 - 15:00	Conference Hall
Nelson Mandela Change-Maker Awards for Innovations of different categories	15:00 - 15:30	Conference Hall
Closing Remarks	15:30 - 15:45	Conference Hall
Vote of Thanks	15:45 - 15:50	Conference Hall
Photo	15:50 - 16:00	Conf. Hall/ Amphitheater
Departure of Invited schools	16:00 -16:30	NM-AIST
NM-AIST Family Cocktail Party	16:00 - 20:00	Amphitheater
Live Band	16:00 - 20:00	Amphitheater

End of Day 5, END

Contact us

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