# **Centre for High Performance Computing 2019 National Conference**

## Monday 02 December 2019

### KEYNOTE 2: Opening Session (09:00-10:30)

### -Conveners: Chair: Dr Samuel Mabakane

time [id] title	presenter
09:00 [202] Opening Session	
09:45 [229] KEYNOTE 1: Digital Transformation: Issues of the Public Service	Mr NGCOBO, Mandla

### KEYNOTE 2: Intel (18:00-19:00)

-Conveners: Chair: Dr Happy Sithole

# **Tuesday 03 December 2019**

## <u>KEYNOTE 2</u> (09:00-10:30)

### -Conveners: Chair: Mr Leon Staphorst

time	I] title presenter	
09:00	[223] KEYNOTE 3 (SA NREN): eInfrastructures as enablers for global science and education	Dr KLEIST, Josva
09:45	[207] KEYNOTE 4: Scientific Applications on Heterogeneous Architectures – Data Analytics and the Intersection of HPC and Edge Computing	Prof. TAUFER, Michela

# Wednesday 04 December 2019

## **KEYNOTE 2** (09:00-10:30)

### -Conveners: Chair: Dr Anwar Vahed

time [	[id] title	presenter	
e	[194] KEYNOTE 5 (DIRISA): DALI: A Data life cycle instrument for management and sharing of data: Towards the reproducibility and data reuse of scientific research	Prof. RUNESHA, Hakizumwami Birali	
-	[161] KEYNOTE 6: Eliminating Weapons of Math Destruction: Next-Generation Arithmetic	Prof. GUSTAFSON, John	

## KEYNOTE 2: and Prize-Giving Ceremony (18:00-19:30)

-Conveners: Chair: Dr Happy Sitl
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time [id] title	presenter
18:00 [221] KEYNOTE 7: The Future of Computing Will Be non-von Neumann	Prof. STERLING, Thomas
18:45 [206] Prize Giving Ceremony	