

Day 1: Wed 11 September 2019

Programme Director: Rashid Toefy

Deputy Director General: Economic Operations in the Department of Economic Development and Tourism

Plenary Sessions	07:30 – 09:00	Registration & Refreshments
	Plenary Venue (Main Hall)	
	09:00 - 09:10	Session: D1A1 Principal's welcome address: Mr Louis Van Niekerk: Principal of College of Cape Town
	09:10 – 9:30	Session: D1A2 Keynote Speaker: Premier Alan Winde. Premier Winde to outline the Western Cape Government's approach to the 4 th Industrial Revolution (4IR) and the objectives of the Premier's Council on Skills (PCS) which is to provide a platform to enable the dialogue between industry and academia towards the development of a Shared Digital Skills Agenda.
	09:30 - 09:40	Session: D1A3 Speaker: Mayoral Committee Member for the City of Cape Town. Introduction to the City of Cape Town's approach to the 4 th Industrial Revolution.
	09:40 – 10:00	Session: D1A4 Presentation: City of Cape Town. City of Cape Town Presentation outlining the approach of how the City of Cape Town became a globally recognised " Smart City " by applying technology to assist in service delivery.
	10:00 – 10:40	Session: D1A5 Speaker: Doris Viljoen. Senior futurist at Stellenbosch University's Institute for Futures Research Futures presentation: Strategy development and Environmental strategic awareness.
	10:40 – 11:20	Session: D1A6 Speaker: Dr. Leona Craffert. Director of CoLab for e-Inclusion and Social Innovation at the University of the Western Cape #SkillsBoost Research Presentation Interview session lead by the Premier asking leading questions to the presenter and the audience to solicit a response on key elements of the research.
	11:20 -11:45	TEA/COFFEE BREAK
	11:45 – 12:45	Session: D1A7 Panel Discussion: Facilitator: Mr Rashid Toefy Each panel member is allocated a time frame to present what they are doing in the digital landscape. This is followed by a dialogue between academia and industry on the successes and challenges they have experienced. Panelists: DHET: Mr Gwebinkundla Qonde WCED: Dr Brian Schreuder PSET: Dr Colin Thakur HEI: Dr Errol Francke

12:45 – 13:15	Session: D1A8 Speaker: Ms. Jenni Jones. Amazon Web Services: Case Study by Industry presenting an innovative model deployed in their organisation. This presentation unpacks Amazon’s historic Cape Town roots; the current skills challenges and what Amazon is doing to address these challenges.		
13:15– 13:30	Session: D1A9 Speaker: Minister David Maynier. Western Cape Provincial Minister of Finance and Economic Opportunities. A Summary and the way forward by looking at the issues that need to be addressed on a Macro and Micro level.		
13:30 – 14:00	LUNCH BREAK		
Break Away Sessions	Venue: VOC Developments in technology	Venue: Stellenbosch Key trends	Venue: Constantia EdTech in action
14:00 – 15:00	Session D1D10 Chair: Mr Anthony Phillips SETA’s & QCTO SETA’s to present their response in the digital space and advise industry on how to engage with them. QCTO to advise on the development and approval of the curriculum to facilitate digital skills.	Session D1K10 Chair: Ms Jo-Ann Johnston EdTech Dialogue Dialogue between EdTech companies, Education institutions and HRD practitioners to discuss market and supply chain access.	Session D1E10 Chair: Carol Dwyer Presenter: Mr Theo Meintjes Assistant Director: Future Industrial Production & Technologies at the Department of Trade and Industry (Dti) Dti Research Presentation: Dti to present trends in the digital space which has presented itself through research which they have conducted.
15:05 – 15:35	Session D1D11 Chair: Marsha Solomons Presenter: Seshni Mala Pearson: 4 th industrial revolution and the skills shift necessary.	Session D1K11 Chair: Adlyne Block Presenter: Yolandi Farham Oxford University Press: Preparing your classroom for the digital age.	Session D1E11 Chair: Carol Dwyer Presenter: Mr Collen Dlamini Future Managers: Content innovation to address skills development needs.
15:40 – 16:10		Session D1K12 Chair: Adlyne Block Presenter: Mr Pramil Verma mElimu: Learn Anytime, Anywhere and Any Device.	Session D1E12 Chair: Carol Dwyer Presenter: Hanlie Spangenberg Eiffel-Corp: Digitising your Institution.
17:00	Welcoming Cocktail Function Sponsors Address		

Day 2: Thursday, 12 September 2019

**Programme Director: Ms Carol Dwyer
E-Learning Manager False Bay College**

Plenary Sessions	08:00 - 09:00	Registration & Refreshments		
	Plenary Venue (Main Hall)			
	09:00 - 09:20	Session: D2A1 Opening & Welcoming, Feedback from Day 1, Conference Announcements.		
	09:20 – 10:00	Session: D2A2 Keynote Speaker: Mr Neil Butcher. The Open learning strategy of the DHET and how this can be incorporated into teaching strategies to prepare learners for the digital era.		
	10:00 -10:40	Session D2A3 Speaker: Mr Jatin Harribhai. Flash Mobile Vending The Impact of Artificial Intelligence (AI) on Education & Training.		
	10:40 – 11:20	Session D2A4 Speaker: Dr. Errol Francke. Senior Academic at Cape Peninsula University of Technology (CPUT) in the Faculty of Informatics and Design. How advancements in Artificial Intelligence (AI) could proliferate Plagiarism.		
11:20 – 11:40	Tea / Coffee Break			
Breakaway Sessions	Break Away Sessions	Venue: VOC Developments in technology	Venue: Stellenbosch Key trends	Venue: Constantia EdTech in action
	11:40 - 12:10	Session D2A5 Chair: Marsha Solomons Presenter: Orenna Krut Macmillan: Troupant Rock, Paper, Screen: Why tech isn't winning.	Session D2S1 Chair: Didi Assure-Wertheim Presenter: Russell Chisango False Bay College Developing 21 st century skills with Information and Digital literacy education at TVET colleges.	Session D2E1 Chair: Riaan Theron Presenters: Lauren Watson & Sadika Behardien College of Cape Town: Reflecting on the integration of technology in the English classroom.
	12:15- 12:45	Session D2A6 Chair: Marsha Solomons Presenter: David Stevens: Amjul Solutions: Connect: An app that impacts on the future of student engagement.	Session D2S2 Chair: Didi Assure-Wertheim Presenter: Dr Nicolas Matthee: ITSI Funda: The brain and learning as a key ingredient for healthy digital disruption.	Session D2E2 Chair: Riaan Theron Presenter: Ms S Gumbo Director of the NEMISA Eastern Cape eSkills CoLab: Community engagement through the rollout of digital skills programmes at Eastern Cape TVET colleges.
	12:45 – 13:45	Lunch Break		

13:45 – 14:15	<p>Session D2A7 Chair: Marsha Solomons</p> <p>Presenters: Dr Rooksana Rajab: Jet Educations Services and Ms. Sebolelo Nomvele: Merseta: Digital Interoperability: the new frontier for academic integrity in the post school education and training system.</p>	<p>Session D2S3 Chair: Didi Assure-Wertheim</p> <p>Presenter: Nirvish Sooful Partnership for a Digital Africa P4DA: Digital Artisans: building the practical skills needed for the future.</p>	<p>Session D2E3 Chair: Riaan Theron</p> <p>Presenter: Dr Peace Zwane Senior Lecturer in the Department of Physiology, Faculty of Health Sciences at the University of Pretoria: The impact of gamification on brain activity and student performance.</p>
14:20 – 14:50	<p>Session D2A8 Chair: Adlyne Block</p> <p>Presenter: Hertzzy Kabeya The Student Hub: Future Ready Citizens “a shift from Qualification Validation to Skills Validation”.</p>	<p>Session D2S4 Chair: Carol Dwyer</p> <p>Presenter: Dr. Karen Deller Chartall Business College: Showcasing an online, self-service Recognition of Prior Learning (RPL) and Credit Accumulation and Transfer (CAT) portal.</p>	<p>Session D2E4 Chair: Kevin Dublin</p> <p>Presenter: Bronwyn Moses Cape Book and College Supply: Ask Archie is an interactive digital mathematics software platform for NCV and Nated Students.</p>
14:55 – 15:30	<p>Session D2A9 Chair: Adlyne Block</p> <p>Presenter: Clinton Naidu Adapt IT: Education Innovation and current developments in the post school education space.</p>	<p>Session D2S5 Chair: Carol Dwyer</p> <p>Presenter: Melanie Vermaak Acting Deputy Principal of Education and Training at False Bay College: Rethinking the role of the educator within the digital disruption.</p>	<p>Session D2E5 Chair: Kevin Dublin</p> <p>Presenter: Joe Mark Lippert Frank Intelligence: Interactive dashboards and reporting apps for TVET colleges.</p>
15:30– 16:00	Tea / Coffee Break End of Day 2		

Day 3 Friday, 13 September 2019

**Programme Director: Ms Carol Dwyer
E-Learning Manager False Bay College**

PLENARY

Plenary Sessions	08:00 - 09:00	Registration & Refreshments
	Plenary Venue (Main Hall)	
	09:00 - 09:10	Session: D3A1 Opening & Welcoming, Feedback from Day 2, Announcements.
	09:10 - 09:50	Session: D3A2. Keynote Speaker: Ulrike Rivett: Director of the School of IT, UCT Developing a Response to a National Need: The “Digitally Enabled” Citizen.
	09:50 – 10:30	Session D3A3 Speaker: British Council: British Council I -work project - apprenticeship Leveraging Digital Communication Technologies to enable a Quality Apprenticeship System in South Africa.
10:30 – 11:00	Tea / Coffee Break	
Plenary Sessions	11:00 - 11:45	Session D3A4 Panel discussion for TVET’s: How to build an online campus A panel discussion lead by The Student Hub with input from TVET colleges on how to build an online campus.
	11:45 - 12:15	Session D3A5 Speaker: Mr Allan van der Meulen: Social Entrepreneur and Innovator An impact-driven entrepreneur who graduated from the RLabs GROW Leadership Academy. He is the co-founder of Zlto which leverages blockchain technology to increase, track and store positive behaviour.
	12:15 – 12:45	Session D3A6 Chair: Carol Dwyer Summary Prize Giving & Closure: Mrs Karin Hendricks: Principal False Bay College
	12:45- 13:30	Lunch Break & Departure