



NAMIBIA UNIVERSITY
OF SCIENCE AND TECHNOLOGY

NUST TVET Conference

Programme

Advancing TVET for a Sustainable Future: Innovation, Partnership, and Skills Development

Official Opening

22 October 2025
 8:00 to 9:30
 Arebbusch Travel Lodge

Director of Ceremonies:

Dr Godfrey Tubaundule, Acting Associate Dean, School of Human Sciences and Education, Namibia University of Science and Technology (NUST)

07:00	Registration	All
08:00	Welcoming Remarks	Prof Andrew Niikondo Acting Vice-Chancellor: Namibia University of Science and Technology (NUST)
08:15	Ambassadorial Address	Ambassador Dr. Thorsten Hutter German Ambassador to Namibia
08:30	Keynote Address: <i>Advancing TVET for a Sustainable Future: Innovation, Partnerships, Skills Development</i>	Hon Dr Sanet Steenkamp Minister: Ministry of Education, Innovation, Youth, Sports, Arts and Culture (MEIYSAC)
09:00	Closing Remarks	Prof Efigenia Semente Executive Dean: Faculty of Commerce, Human Sciences and Education and TVET Conference Chairperson, NUST, Namibia
	AU and Namibian Anthems	All
09:15	Group Photo Session	
09:30	End of Official Opening Networking and Refreshments	

Day 1: Skills Development for a Sustainable Economy

Date: 22 October 2025
 Time: 10:00 to 16:30

Director of Ceremonies: Dr Onesmus Aloovi, Senior Lecturer: Technical and Vocational Education and Training, Namibia University of Science and Technology (NUST)

10:00	Keynote Address: Development Skills for a Sustainable Economy	Mr Abraham S. Ndakolute Deputy Director: TVET Ministry of Education, Innovation, Youth, Sports, Arts and Culture (MEIYSAC)
10:20	Keynote Speaker Topic 1: Greening TVET - Integrating social, economic, and environmental sustainability into skills	Mr Joseph Mukendwa Head of Policy-Planning and Strategy Namibia Green Hydrogen Programme (NGH2P)
10:40	Panel Discussion 1: Greening TVET: Multi-Stakeholder Perspectives on Building a Sustainable Skills Ecosystem	Moderator: Dr Andreas Elombo Director: Namibia Energy Institute (NEI), Namibia University of Science and Technology (NUST) Panelists: Ms Selma N Shimutwikeni CEO and Founder: Rich Africa Consulting Mr. Nicholas Limbo Skills Development Specialist: Namibia Green Hydrogen Programme (NGH2P) Mr Frans Hanghome Lecturer: Mechanical Engineering and Marine Engineering Namibia University of Science and Technology (NUST) Ms Elise Uugwanga Head of Trainees Support: Okakarara Vocational Training Centre (OVTC)
12:00	Keynote Speaker Topic 2: Skills Gaps and Lifelong Learning - Addressing skills gaps and mismatches through competency-based education and lifelong learning initiatives	Mr. Jerry Beukes Programme Manager: GIZ ProTVET
12:15	Panel Discussion Topic 2: Bridging Skills Gaps for a Sustainable Future: Multi-Sector Perspectives on Competency-Based and Lifelong Learning	Moderator: Mr Parastus Nepolo Director: Millenium Training Institute PTY Panelists: Mr Muvatera Ndjoze-Siririka Education and Training Specialist: TVET and Skills Development Mr Johannes Mbundu Chairperson: Society of Petroleum Engineers – Windhoek Section. Senior Petroleum Engineer: NAMCOR Dr Fiona Anderson Manager: ProVision AGRA ProVision Training and Consulting Services (Pty) Ltd Prof Nyathi, Sifso Registrar, Namibia University of Science and Technology (NUST)
13h30	LUNCH BREAK	

Director of Ceremonies: Dr Nico Sisinyize Senior Lecturer: Technical and Vocational Education and Training, Namibia University of Science and Technology (NUST)

14:30	Keynote Speaker Topic 3 [Online]: Inclusive Skills Development - Promoting inclusivity in TVET to ensure equitable access to training and employment opportunities for all	Dr Deewakarsingh Authelsingh Inclusive Education Specialist, Mauritius
14:50	Panel Discussion Topic 3: Advancing Inclusive TVET: Expanding Pathways and Promoting Equitable Access	Moderator: Mr Benhard "Berrys" Katjire Project Manager RIK Technical College cc (RIKTC) Panelists: Prof. Cynthy Haihambo Ya-Otto Associate Professor: Applied Educational Sciences University of Namibia (UNAM) Ms Hilja Amvula Project Manager: Ongula Homestead (Online) Mr Nelson Prada Director: Katutura Youth Enterprise Centre (KAYEC)
16:00	TVET Impact Showcase Otjozondjupa Region [Otavi] - Inclusive skills development through Hospitality and Welding at Khorab Secondary School	Mr Frederick Kahwandi Principal: Khorab Secondary School Mr Severen Mukwendje Senior Teacher: Khorab Secondary School
16:20	Presentation: Implications of Proposed TVET Colleges on Namibian Universities Programme Offerings: Case of Namibia University of Science and Technology (NUST)	Prof Sifso Nyathi Registrar, Namibia University of Science and Technology (NUST)

End of Programme | Networking and Refreshments

18:00 Gala Dinner



MINISTRY OF EDUCATION, INNOVATION,
YOUTH, SPORTS, ARTS AND CULTURE



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Advancing TVET for a Sustainable Future: Innovation, Partnership, and Skills Development

Day 2: Strategic Partnerships for Sustainable Growth in the TVET Sector

 **23 October 2025**

 **08:00 - 16:00**

 **Arebbusch Travel Lodge**

Director of Ceremonies:

Ms Ronel Vezembouua Kuzatjike, Network and Communications Officer, SGSP-IWRM, DRIP, Namibia University of Science and Technology (NUST)

07:00 Registration

08:00 Keynote Address:
Strategic Partnerships for Sustainable Growth in the TVET Sector

Prof. Dr. Dr. h.c. Michael Gessler

Chair of Technical and Vocational Education and Training (TVET); Chairperson of the Institute of Technology and Education (ITB), University of Bremen, Germany

08:30 Expert Presentation (Online):
Private–Public Partnerships [PPPs] in Aligning TVET Curricula with Industry Needs

Prof Volker Wedekind

Head of School of Education, University of Nottingham United Kingdom (UK)

Dr Jo-Anna Russon

Senior Research Fellow, International development, TVET and the Private Sector University of Nottingham United Kingdom (UK)

08:50 Panel Discussion 1:
Aligning TVET Curricula with Industry Needs

Moderator: Dr Oscar Chiwira

TVET Executive Coordinator, Inaugural Dean of the Faculty of Commerce BA ISAGO University, Botswana

Panelists:

Dr Godfrey Tubaundule

Senior Lecturer: Technical and Vocational Education and Training (TVET) and Acting Associate Dean: School of Human Sciences and Education Namibia University of Science and Technology (NUST)

Ms Dalia Mwiya

Director: TVET Ministry of Education, Innovation, Youth, Sports, Arts and Culture (MEIYSAC)

Ms Martha Namutuwa

Lecturer: Governance and Management Namibia University of Science and Technology (NUST)

Mrs Lientjie de Klerk

Skills & Audit Committee, Construction Industries Federation (CIF)

09:30 Expert Presentation (Online):
Strategic Partnerships Driving Sustainable Growth: Global Perspectives from Nepal's TVET Journey and Innovation

Prof. Dr. Pramod Bahadur Shrestha

Institute of Engineering, Tribhuvan University Federal Democratic Republic of Nepal

09:50 TVET Impact Showcase 1 (Online):
TVET Partnership Framework [PhD Research] & German Tripartite Perspectives

Ms Bernadette Cloete

Lecturer: Technical and Vocational Education and Training (TVET) Namibia University of Science and Technology (NUST)

Prof. Dr. Dr. h.c. Michael Gessler

Chair of Technical and Vocational Education and Training (TVET); Chairperson of the Institute of Technology and Education (ITB), University of Bremen, Germany

10:30 TEA BREAK

11:00 Panel Discussion 2:
Operationalising Public–Private Partnerships in Namibia

Moderator: Mr Alpheas Shiindi,

Senior Technical Advisor TVET Governance & Labour Market Relevance Promotion of Technical Vocational Education and Training (ProTVET III), Namibia

Panelists:

Dr Kristofina Junias

Lecturer: Technical and Vocational Education and Training (TVET) Namibia University of Science and Technology (NUST)

Mr Ralph Bussel

Chief Executive Officer (CEO), Namibian Institute of Mining and Technology

Mr Nelson Zambwe Simasiku

Head of SME Finance, Development Bank of Namibia

Dr. Beatha Kapolo

Centre Manager, Nakayale VTC

11:30 Presentation:
Sharing Global Expertise to Raise the Quality and Competitiveness of TVET Systems

Dr Frederick Simasiku

Coordinator: Postgraduate Support Training, Centre for Research Services, University of Namibia (UNAM)

12:00 Presentation of Paper:
The Dual TVET Programme: Lessons from the collaboration of GIZ and Kenya

Ms Eunice Owino

PhD Candidate Mount Kenya University

12:30 LUNCH BREAK

Director of Ceremonies: Ms Ronel Vezembouua Kuzatjike, Network and Communications Officer, SGSP-IWRM, DRIP, Namibia University of Science and Technology (NUST)

14:15 Presentation (Online):
Lessons Learned – Employer Engagement in South Africa

Prof Stephanie Matseleng Allais

Centre for Researching Education and Labour (REAL) Centre Wits University South Africa

14:45 Panel Discussion 3:
Global Expertise and Competitiveness in TVET

Moderator: Ms Ruusa litula-Hango

Acting Manager: TVET Standards Namibia Training Authority (NTA)

Panelists:

Mr Martin Wilkinson

Senior Economic Development Manager: Training and Development Hyphen Hydrogen Energy

Mr Gunther Roebel

Partnership Officer, DAPP Namibia

Mr Gernot Piepmeyer

Secretary General of the Namibia National Commission for UNESCO Ministry of Education, Innovation, Youth, Sports, Arts and Culture (MEIYSAC)

15:00 TVET Impact Showcase 2:
ERASMUS+ SAS.ATVET, DAPP Namibia

Mr Gunther Roeber

Partnership Officer, DAPP Namibia

15:30 TVET Impact Showcase 3:
Development Bank of Namibia, Skills-Based Finance & Youth SME Facilities

Mr Nelson Zambwe Simasiku

Head of SME Finance Development Bank of Namibia

Ms Melody Makumbi

Firm Care Medical Diagnostic Centre CC

16:00 End of Programme | Networking and Refreshments

Programme

Advancing TVET for a Sustainable Future: Innovation, Partnership, and Skills Development

Day 3: Innovation in TVET: Shaping the Future of Education

 **24 October 2025**

 **08:00 - 17:00**

 **Arebbusch Travel Lodge**

Director of Ceremonies:

Dr Katherine Carter, PGDHE Coordinator: Technical and Vocational Education and Training, Namibia University of Science and Technology (NUST)

07:00 Registration

08:00 Keynote Address:
The Impact of Artificial Intelligence and Emerging Technologies in TVT Curricular

Prof Michael M van Wyk
Department of Curriculum and Instructional Studies, School for Teacher Education, College of Education University of South Africa (UNISA)

08:30 Panel discussion 1:
Supporting innovation hubs within TVET institutions to foster creativity, entrepreneurship, and industry-driven solutions

Moderator: Dr Nico Sisinyize
Senior Lecturer: Technical and Vocational Education and Training (TVET)
Namibia University of Science and Technology (NUST)

Panelists: Mr Moses Japuiria Tjirare
Centre Manager: Okakarara Vocational Training Centre (OVTC) Okakarara

Mr Benhardt Kauteza
Senior Lecturer: Technical and Vocational Education and Training (TVET)
Namibia University of Science and Technology (NUST)

Dr Godfrey Tubaundule
Senior Lecturer: Technical and Vocational Education and Training (TVET) and Acting Associate Dean: School of Human Sciences and Education
Namibia University of Science and Technology (NUST)

Mr Fred Mandaha
Assessment and Curriculum Coordinator:
Gobabis Vocational Training Centre (GVTC)

09:50 Paper Presentation:
Factors Influencing TVET Trainees' Entrepreneurial Intentions Toward Business Creation At Valombola VTC

Mr Isak Ndiwashimwe
Centre Manager: Valombola Vocational Training Centre (VVTC) Ongwediva

10:15 TEA BREAK

10:45 Panel Discussion 2
Preparing TVET institutions to develop the workforce for the jobs of tomorrow

Moderator: Dr Onesmus Alooovi
Senior Lecturer: Technical and Vocational Education and Training (TVET)
Namibia University of Science and Technology (NUST)

Mr Bathromeus Shileka
Founder: Educational Technology (Edutec) Global

Mr Jan Naumann
University of Bremen, Germany

Mr Abraham S. Ndakolute
Deputy Director: TVET
Ministry of Education, Innovation, Youth, Sports, Arts and Culture (MEIYSAC)

Mr Nghiinomenwa Gabriel Erastus
TVET Review Committee Member and Namibia Chamber of Commerce and Industry (NCCI) Economist

12:00 TVET Impact Showcase 1:
Wastepaper Fertilizer

Mr Tsepo Boois
Khorixas Vocational Training Centre (VTC)

12:20 TVET Impact Showcase 2:
2 in 1 Solar Cooker and Refrigerator

Mr Nkalo Venolwiho
Khorixas Vocational Training Centre (VTC)

12:40 TVET impact showcase 3:
Driving TVET Excellence Through Innovation and Impact: The R.I.K Technical College Success Story.

Mr Benhard "Berrys" Katjire
Project Manager RIK Technical College cc (RIKTC)

13:00 LUNCH BREAK

Director of Ceremonies: Mr Benhard "Berrys" Katjire, Project Manager, RIK Technical College cc (RIKTC)

14:00 Presentation:
Applied AI and Emerging Technologies [Online]

Ms Georgina Kozmon
Digital Ambassador, Promotion of Technical and Vocational Education and Training (ProTVET)

14:30 TVET Impact Showcase 4:
ERASMUS+ SAS.ATVET, DAPP Namibia

Mr Barthromeus Shileka
Founder: Educational Technology (Edutec) Global

Mr Gift Mubita
Chief Operations Officer (COO): Educational Technology (Edutec) Global

14:45 TVET Impact: Showcase 5:
Simulation training using immersive technology to enhance access, safety and competence in TVET skills

Mr Sylvanes Rumeta
Business Development Executive: TECHCARE Group

15:00 TVET Impact: Showcase 6:
Innovating TVET Curriculum: The Impact of AI Tools on Microteaching Practice at NUST

Ms Bernadette Cloete
Lecturer: Technical and Vocational Education and Training (TVET)
Namibia University of Science and Technology (NUST)

Dr Jacqueline Bock
Professional Development Trainer: Academic Support and Teaching, Learning and Technology (TLT)
Namibia University of Science and Technology (NUST)

15:15 TVET Impact Showcase 7: [Online]
Artificial Intelligence as a teaching assistant and tutor for learners across vocational and mainstream subjects: Case Study of Lüderitz Educators

Mr Vitalis P. Haupindi
Chief Executive Officer (CEO) and Chief Technology Officer (CTO): Yyeni AI

15:30 TVET impact showcase 8
Robotics in TVET: Best Practices and Case Studies.

Mr Bjorn Wiedow
Co-Founder@Robot School Namibia and PIN Consulting

15:45 Presentation: Online
Conceptualising the Namibia University of Science and Technology (NUST) Technical and Vocational Education and Training (TVET) Research Centre for Innovation and Entrepreneurship (RCIE)

Prof John H Stanfield
Director and Founder: Advanced Study of African Renaissance Policy Ideals (ASARPI)

16:45 Conference Closing Remarks

Dr Leena Klopvers
Lecturer: Technical and Vocational Education and Training (TVET)
Namibia University of Science and Technology (NUST)

17:00 End of Programme | Networking and Refreshments