



## NUST Internal Learning Model (ILM) pilot project a success

The NUST Human Resources (HR) Department held an internal award ceremony where they handed over certificates to 77 staff members who participated in the Internal Learning Model (ILM) pilot project which was concluded in December 2021.

The ILM pilot project was aimed at developing and testing a sustainable model for continuous skills development of NUST staff by leveraging internal expertise and learning resources.

During this pilot project NUST staff underwent training in a range of topics, including Basic Project Management, Workshop Facilitation Skills and Intermediate Microsoft Excel Skills. These training courses were offered free of charge and carried out at no direct cost to NUST.

The Certificate Handover Ceremony was officiated by Jonas Ileka, Senior Business

Partner: Organizational Development and Learning at NUST.

"We were able to deliver training valued at N\$700 00.00 to over 600 participants during the peak of a global pandemic," Ileka said.

The ILM pilot was driven by the HR Department with support from the Institutional Planning Department, Center for Enterprise Development (CED), Teaching and Learning Unit (TLU), and the Department of Management Sciences.

Certificates of Completion were awarded to each participant who successfully completed their course.



Proud NUST staff pictured with their certificates of completion at the handing over ceremony.



Some of the representatives of the housing developers, Ministry of Mines and Energy and NEI staff members who attended the information sharing workshop on solar heat for residential buildings in Windhoek.



Hotel, lodge and NEI representatives who attended the information sharing workshop on solar heat for hotels and lodges in Swakopmund.

### Exploring cleaner alternative energy sources for hot water preparation

NUST's Namibia Energy Institute (NEI), recently conducted two Information Sharing Workshops for residential buildings, hotels, and lodges to explore the feasibility of using solar thermal energy for hot water preparation in Windhoek and Swakopmund. This initiative forms part of the framework of Southern African Solar Thermal Training and Demonstration Initiative (SOLTRAIN) project.

Experts opine that the usage of solar thermal energy, for hot water preparations, will eventually emerge as the most conventional option to mitigating climate change. "The need to promote alternative energy sources and adoption of energy efficient technologies plays a critical role in residential buildings, hotels and lodges. It leads to the reduction of electricity bills, reduced air pollution, lower greenhouse gas emissions, and enables greater electrical grid stability," explained Fenni Shidhika, a researcher at NEI.

Solar thermal energy harnesses sunlight to generate thermal energy, which produces heat instead of electricity.

This is then transferred into your home or business heating system to produce hot water. "NUST is looking into embrace solar

energy research and innovation as a niche area for addressing issues of energy access, energy inadequacy and the environmental concerns," Helvi Ileka, Acting Director of NEI, said.

The two workshops concluded that the increased use of solar thermal energy reduces the dependency on imported electricity, reduction of CO<sup>2</sup> emissions, increases the security of local energy supplies and creates savings for end-users.

The SOLTRAIN project has sufficient funds available to support more installations for the demonstration systems in Namibia, deadline for applications: 31 July 2022.

For more information, contact Ms Fenni Shidhika at fshidhika@nust.na or Ms Helvi Ileka @ hileka@nust.na.

### First year International students attend NUST orientation

The Department of International Relations (DIR) at NUST recently held an orientation session for first-year international students. The students came from different countries such as Finland, Zimbabwe, Cameroon, Democratic Republic of Congo, Botswana, Angola, Malawi, and South

The International Student Orientation focused on matters relating to immigration and general safety in Windhoek, amongst others. "Having international students at NUST is part of the institution's internationalisation home agenda. International students bring with them different views and cultural experience that help domestic students and academics alike, to examine their own opinions and world view," Acting Director of International Relations, Theodora Nandjaa-Mweuta, stated.

Superintendent Cillie Kapolo, from the Windhoek City Police, educated students

about safety in the city. "Crimes occur when the victim creates an opportunity, hence the need for you to always be responsible for your safety and security by being conscious of your surroundings," she cautioned.

Sakeus Kadhikwa from The Ministry of Home Affairs and Immigration spoke about the importance of complying with the Immigration laws, and how studying without a student permit in a foreign country is a prosecutable criminal offense.

The orientation came to an end where historical sites in and around Windhoek were visited for the students to familiarise themselves with the local environment.



The team from DIR pictured with the international students and the Student Representative Council.

### NEXT @ NUST

Event	Date	Enquiries
Launch of SASSCAL Graduate Studies Programme: IWRM	07 April 2022	kbrandt@nust.na
Employability Improvement Project Training	11-14 April 2022	rbruno@nust.na
Job-hunting Skills Workshop	13 April 2022	mkisting@nust.na