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NBI IN THE NEWS/NBI NEWS

FRANCOIS VORSTER IMS' Chief Disruptor, outlines a key aspect of the NBI's role to unlock potential in South Africa through partnerships: [#NBIMemberMonday](#)

NEW PATHWAY INTO THE PLUMBING INDUSTRY FOR SOUTH AFRICAN YOUTH For the past year, the National Business Initiative (NBI) has been working with the Institute of Plumbing (IOPSA), Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) and Harambee Youth Employment Accelerator to design a solution to grow employment for large number of young people in the plumbing industry. Look out for **NBI's next Newsflash** which will be published tomorrow.

ENABLING ECONOMIC INCLUSION | MEASURING THE IMPACT View NBI's latest video [here](#).

NBI AND ITS IRM GREEN SKILLS IN TVETS PARTNERS, HOST AN EVENING WITH PLUMBING EMPLOYERS

The National Business Initiative (NBI), Harambee Youth Employment Accelerator, Institute of Plumbing South Africa and GIZ last week held an information session with plumbing employers who will be hosting Installation Repair and Maintenance (IRM) plumbing candidates for their 6-month workplace-based learning component of the programme. Discussions focused mainly on the role of in-company mentors, and the support companies would be getting from the programme. Employers highlighted the importance of candidates having the right attitude and the significance of this as a central feature of work-readiness training. The evening concluded with employers reiterating their support and commitment to the programme, some even announcing that they would place more candidates than they had initially agreed to. [Feedback received from a YES Candidate hosted by NBI.](#)

INDUSTRY NEWS



4IR ICT SKILLS PROGRAMME LAUNCHED The Minister of Communications and Digital Technologies and coordinator of Government's 4IR programme Stella Ndabeni-Abrahams, in partnership with MICT SETA, has launched a pilot skills development programme in its commitment to creating one million new jobs by 2030.

[BizCommunity, 23 October 2019.](#)

INNOVATION AND ENTREPRENEURSHIP CAN CUT WASTE AND DELIVER THE CIRCULAR

ECONOMY Creative thinking and entrepreneurship can power the transition to a circular economy in which waste products are given a new life. [Antonia Gawel, WEF, 22 October 2019.](#)

CARBON EMISSIONS ACIDIFY OCEAN, KILL OFF MARINE LIFE New research has uncovered that the asteroid responsible for decimating the dinosaur population, an estimated 66 million years ago, largely contributed towards mass-extinction by inducing rapid ocean acidification. [Gabrielle Jacobs, Getaway Magazine, 22 October 2019.](#)

LEADING AUSTRALIAN ENGINEERS TURN THEIR BACKS ON NEW FOSSIL FUEL PROJECTS The Engineers Declare movement pledges to put climate considerations first in evaluating plans. [Ben Smees, The Guardian, 21 October 2019.](#)

5 EMERGING JOBS IN THE CIRCULAR ECONOMY The circular economy is celebrated as a trillion-dollar opportunity beginning to penetrate industries around the world. [Elsa Wenzel, GreenBiz, 18 October 2019.](#)

JSE CEO CO-CHAIRS UN'S INITIATIVE TO DRIVE FINANCING FOR SUSTAINABLE DEVELOPMENT GOALS JSE CEO, Dr Leila Fourie together with CEO of Allianz SE, Oliver Bäte co-chaired the UN's Global Investors for Sustainable Development Alliance (GISD) initiative at the UN headquarters in New York yesterday. [Africa Business Communities, 17 October 2019.](#)

PLASTIC BRICK TO LAUNCH IN SOUTH AFRICA A new invention which turns unwanted plastic waste into bricks will be launching in South Africa. This innovation hopes to transform the country's current unrecycled plastic waste into homes, hospitals, schools, and roads while creating jobs and helping the environment. [Leila Stein, Popular Mechanics, 17 October 2019.](#)

HOT WEATHER, NO RAIN CONTRIBUTE TO DECREASING GAUTENG DAM LEVELS The City of Johannesburg has imposed level one water restrictions to curtail water use by residents, considering a consistent decline in Gauteng's water levels over the past months. [Marleny Arnoldi, Engineering News, 17 October 2019.](#)

EVERYTHING YOU NEED TO KNOW ABOUT THE FASTEST-GROWING SOURCE OF GLOBAL EMISSIONS: TRANSPORT People and goods are on the move faster and farther than ever. All that movement comes at a cost — not just the sticker price of a new car, train ticket or shipping bill, but also an environmental cost. Transport, in fact, eats up a significant portion of our carbon budget. [Shiyong Wang and Mengpin Ge, WRI, 17 October 2019.](#)

NBI MEMBER COMPANY NEWS



AFRICAN BANK LAUNCHES NEW FLAGSHIP BRANCH IN SANDTON African Bank has opened its new flagship branch in Sandton City. [BusinessTech, 24 October 2019.](#)

NEDBANK CIB CONCLUDES MAJOR DEAL IN GHANA Nedbank CIB Property Finance Africa has concluded a \$37.5-million transaction in Accra, Ghana, for the Actis Africa Real Estate Fund. [Engineering News, 24 October 2019.](#)

TRANSNET LAUNCHES WORLD'S LONGEST PRODUCTION TRAIN State-owned rail company Transnet Freight

Rail (TFR) on Thursday launched a 4-km-long train, with 375 wagons, officially making it the longest train in the world. [Engineering News, 24 October 2019.](#)

CLICKS ANNUAL EARNINGS RISE ON SOLID RETAIL SALES Health and beauty retailer Clicks said on Thursday its diluted headline earnings per share were up 16.8 percent to 672 cents in the year to August 2019, with the retail and distribution businesses delivering strong performances in an environment of low economic growth and challenging trading conditions. [IOL Business, 24 October 2019.](#)

PICK N PAY RALLIES ON RESULTS The retailer has lifted its interim dividend by 9.5 percent after a strong first half, sending its shares as much as 13 percent higher. [incoConnect, 23 October 2019.](#)

STANDARD BANK REDUCES BUSINESS LOAN APPLICATION TIMES – FROM A MONTH TO 3 MINUTES Standard Bank says it has become the first commercial bank in Africa to give a business working capital loan of up to R6 million in just three minutes. [BusinessTech, 23 October 2019.](#)

GOLDMAN SEES UPSIDE FOR SOUTH AFRICAN ECONOMY AT ROCK BOTTOM Goldman Sachs Group Inc. sees a silver lining for South Africa: The economy is at its lowest point and the only way is up. [Bloomberg, 22 October 2019.](#)

ANGLO AMERICAN PRODUCTION UP 4% IN THIRD QUARTER Multinational mining company Anglo American said on Tuesday its overall output was up four percent for the third quarter ended September 30, driven by the continued successful ramp-up at Minas-Rio and strong performance at Metallurgical Coal. [IOL Business, 22 October 2019.](#)

MTN LAUNCHES HACKATHON FOR NEW MOMO AMBITIONS Telecommunications group MTN is inviting developers and entrepreneurs across five countries to participate in its mobile money (MoMo) access programming interface (API) hackathon. [Engineering News, 22 October 2019.](#)

VODACOM LAUNCHES 4G SMART FEATURE PHONE Telecommunications group Vodacom on Tuesday unveiled its new fourth-generation (4G) smart feature phone, the Vodacom Vibe 4G. [Engineering News, 22 October 2019.](#)

NOTICES, REPORTS, OPINIONS & SURVEYS



THE HAYS GLOBAL SKILLS INDEX 2019/20 The Hays Global Skills Index is the only comprehensive overview of the professional global labour market and offers insights into the challenges faced by organisations as they search for the most sought-after skilled talent. [Full report.](#)

REPORT: NAVIGATING UNCHARTED WATERS: A ROADMAP TO RESPONSIBLE INNOVATION WITH AI IN FINANCIAL SERVICES As previously explored by the Future of AI in Financial Services research at the World Economic Forum, artificial intelligence is fundamentally changing the physics of financial services. [WEF, 23 October 2019.](#)

WWF-SASSI AWARDS 6 GROUNDBREAKING CHEFS AT TRAILBLAZER AWARDS 2019 WWF-Sassi awarded six ground-breaking South African chefs with Trailblazer status at the annual WWF-Sassi Trailblazer Awards, which was recently held at Harbour House at the V&A Waterfront in Cape Town. The awards recognise and celebrate six chefs for actively championing sustainable seafood practices in their restaurant. [BizCommunity, 23 October 2019.](#)

CLIMATE SMART AGRICULTURE ELEARNING COURSES NOW AVAILABLE IN 3 LANGUAGES CBC and PSP (eLearning team) are extremely pleased to inform you that the Climate Smart Agriculture courses developed jointly with the World Bank, Italian Ministry of Environment and FAO, and a number of FAO technical divisions (AGA, CBC, CBL, ESA), are now available through the FAO eLearning Center in English, French and Spanish. Please explore the FAO eLearning Center Digital Catalogue including the CSA courses, [here.](#)

GREENBIZ REPORT: BLOCKCHAIN, FORESTS, SUSTAINABILITY GOALS AND MORE A monthly wrap-up of recent research on sustainable business and clean technology. [GreenBiz, 22 October 2019.](#)

PROGRESS ON CLIMATE ACTION STALLS, HINDERING PARIS AGREEMENT GOALS – PWC REPORT The rate of global decarbonisation has slowed to its lowest level since 2011 after four years of moderate progress, PwC UK's latest Low Carbon Economy Index (LCEI) shows. [Engineering News, 18 October 2019.](#)

GENDER EQUALITY INDEX 2019: STILL FAR FROM THE FINISH LINE The latest Gender Equality Index from the European Institute for Gender Equality (EIGE) shows that the EU's score for gender equality is up just one point to 67.4, since the 2017 edition. [The European Sting, 15 October 2019.](#)

NBI INTERNATIONAL PARTNERS

Bringing you news and the latest research from our international partners

CDP in South Africa is a long-standing partnership between the London-based CDP and the NBI. They have built the most comprehensive collection of self-reported environmental information in the world. Over the past 18 years CDP has created a system that has resulted in unparalleled engagement on environmental issues. Read their latest **Press Release** entitled, “**CDP and Sustainable Infrastructure Foundation announce collaboration to close infrastructure investment gap**”, [here.](#)

UNGC CEO WATER MANDATE NBI partners with the CEO Water Mandate to encourage water stewardship in South Africa. Established by the UN Global Compact in 2007 and rooted in the belief that cross-sectoral collaboration

on shared water goals is the most effective path to more sustainable water management, the CEO Water Mandate is a unique public-private initiative that mobilizes business leaders for water stewardship. Read their **latest 2019 Water Stewardship News & Updates**, [here](#).

WE MEAN BUSINESS (WMB) NBI is the South African partner to WMB. WMB is a coalition of organizations working with thousands of the world's most influential businesses and investors to accelerate the transition to a low carbon economy. Read their latest **blog article**, entitled: "**A race to the top**", [here](#).

WORLD BUSINESS COUNCIL FOR SUSTAINABLE DEVELOPMENT (WBCSD) WBCSD is a global, CEO-led organization of over 200 leading businesses working together to accelerate the transition to a sustainable world. The NBI is the global partner of the WBCSD in South Africa. Read their latest **News Article**, entitled: "**2019 Leading Women celebrated at WBCSD Council Meeting**", [here](#).

NBI EVENTS/WORKSHOPS | 2019

INVITATION: GLOBAL ECONOMIC TRANSITIONS ARE ACCELERATING | Johannesburg: Tuesday, 29 October 2019, uMhlanga: Wednesday, 30 October 2019 and Cape Town: Thursday, 31 October 2019 | World Water Week, Climate Week New York and the United Nations Secretary General's (UNSG) Summit on Climate Change represent three of the major global dialogues on sustainability held in 2019. Central to these discussions are the issues and opportunities relating to just socio-economic transition and climate resilient development, with key implications for the South African business landscape. The world is changing fast, and we risk getting left behind. Join us for an exclusive member feedback session on the key issues raised at each conference and their relevance for company practice and the strengthening of local action. RSVP as follows: [Johannesburg: FutureSpace, Sandton](#), [KwaZulu-Natal: Square Boutique Hotel, uMhlanga](#), and [Cape Town: Workshop 17, Watershed](#).

SOUTH AFRICAN EVENTS/WORKSHOPS | 2019



IMBEWU'S ENVIRONMENTAL LAW UPDATE WORKSHOP | 29 October 2019 | IMBEWU's offices, Rosebank, Johannesburg | IMBEWU's Environmental Law Update Workshop is SACNASP accredited (one CPD point) and will cover the key developments in environmental legislation in 2018 and 2019, including amendments to, and new

regulations promulgated. To book, email the [booking form](#) to lulu@imbewu.co.za or call us on 011 214 0660.

5TH AFRICA WOMEN INNOVATION AND ENTREPRENEURSHIP FORUM (AWIEF) | 29 to 30 October 2019 | Cape Town International Conference Centre | Join us for the annual AWIEF conference, exhibition and awards, a unique platform where our community of women entrepreneurs and innovators from across the African continent and its diaspora, global partners, thought leaders, industry experts, policy makers, investors, academics, development organisations, and the media, gather together over two days for invaluable dialogue and learning, impactful networking and relationship-building opportunities. [Website](#).

IN CONVERSATION WITH NOLITHA FAKUDE | 30 October 2019 | GIBS, Illovo | Anglo American appointed Nolitha Fakude as chair of its management board with effect from September. She joined the group management committee of Anglo American as Group Director – South Africa. Nolitha has also just published a book, *Boardroom Dancing*, she chats to Professor Nicola Kleyn, dean of GIBS, about her new role, career and book. [GIBS Website](#).

SOUTH AFRICA INVESTMENT CONFERENCE 2019 | 5 to 7 November 2019 | Sandton Convention Centre | Building on the success of the inaugural conference, it will provide an opportunity to find out about the country's abundant investment opportunities in a host of dynamic sectors, and to engage directly with the country's business and political leaders. [Conference Website](#).

LANDFILL MANAGEMENT COURSE | 11 to 12 November 2019 | Glenhove Events Hub in Johannesburg | For more information visit: www.ess-sustainability.co.za, e-mail: seakle@ess-sustainability.co.za or phone: 082 395 7582.

RESOURCE EFFICIENT CLEANER PRODUCTION COURSE (NCPC CERTIFIED) | 13 to 14 November 2019 | Glenhove Events Hub in Johannesburg | For more information visit: www.ess-sustainability.co.za, e-mail: seakle@ess-sustainability.co.za or phone: 082 395 7582.

10TH ANNIVERSARY OF WOMEN IN ENGINEERING CONVENTION | 14 to 15 November 2019 | Indaba Hotel, Fourways | The 3-day conference aims to get industry stakeholders in one room, to continue the conversation on challenging the deeply ingrained societal biases against women being in technical roles. Furthermore, to inspire women to choose engineering as a career of choice and establishing ways in retaining them in the industry. [Engineering News, 9 October 2019](#).

INTERNATIONAL EVENTS, WORKSHOPS & WEBINARS | 2019

HBR WEBINAR | LEADING TRANSFORMATION TO THE INTELLIGENT ENTERPRISE | 29 October 2019 | Featuring Jeanne Ross, Principal Research Scientist at the Centre for Information Systems Research for MIT Sloan School of Management. [HBR Website](#).

WEBINAR: PRACTICE GUIDE: HOW TO ALIGN YOUR SCOPE 2 EMISSIONS WITH A 1.5°C FUTURE | 30 October 2019 | Join experts from the Science Based Targets initiative and First Climate for a practical session on 1.5°C aligned science-based target setting and the latest best practices in renewable electricity procurement in a

global context and references to a selection of countries and specific procurement options. Learn how to develop your own targets aligned with the Paris Agreement as well as how to effectively decarbonize and report on your scope 2 emissions in order to achieve future-proof renewable electricity targets. [Register for webinar here.](#)

ALLIANCE FOR WATER STEWARDSHIP (AWS) WEBINAR FOR AFRICA & MIDDLE EAST | 31 October 2019 |

Please join us to learn about the application of the AWS Standard Version 2.0. Register for either one of the webinars or both, to learn the full scope of the Standard and how to practically apply it. The AWS Standard is the only comprehensive global benchmark for responsible water stewardship which provides guidance to major water users seeking to assure responsible water governance, balance, quality, and healthy water-related sites and values. The Standard can be implemented by water users whether industrial, agricultural or commercial business as a framework to evaluate water-related risk and implement effective water stewardship practices. [Register here.](#)

COP25 | Santiago de Chile, Chile | 2 to 13 December 2019 | The Santiago Climate Change Conference will take place in Parque Bicentenario Cerrillos in Santiago de Chile, Chile from 2 to 13 December. [Official website.](#)



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The National Business Initiative (NBI) is an independent and voluntary coalition of South African and multinational businesses launched in 1995 by the then President, Nelson Mandela

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