NBI ON A CLEAR DAY 2019



On A Clear Day: Issue 699, 14 February 2019

NBI IN THE NEWS/NBI NEWS

THE NBI IS GIVING ITS MEMBERS THE OPPORTUNITY TO PROFILE THEIR COMPANIES ON OUR WEBSITE Please contact: <u>Tumi</u> <u>Nkosi</u> for further information regarding this. Check out the **USB's** page by clicking <u>here.</u>

SA NEEDS INNOVATIVE APPROACHES TO REALISING PRESIDENTIAL JOB CREATION COMMITMENTS The landmark Framework Agreement signed at the Presidential Jobs Summit during October last year has the potential to turn the tide of youth unemployment. **IT-ONLINE, 14 February 2019.**

CALL FOR INVITATION TO TENDER The National Business Initiative (NBI) seeks to Employ for various Experts to provide specialist services, to support the development of the Public & Private Sector Energy Efficiency Programme (PPSEEP) feasibility assessments for application to the Green Climate Fund (GCF). **View here.**

MINISTER JEFF RADEBE: SOUTH AFRICAN NATIONAL ENERGY DEVELOPMENT INSTITUTE ENERGY BREAKFAST Africa Newswire, 5 February 2019.

MINES NEED TO TRANSITION TO CLEANER, MORE EFFICIENT FORMS OF ENERGY Speaking at a breakfast meeting at the recent Mining Indaba in Cape Town, Nkululeko Buthelezi, the interim chairperson of the South African National Energy Development Institute (SANEDI), said that South Africa's economy is energy intensive and since the mining sector is a member of the Energy Intensive User Group (EIUG), it is important that clean energy sources and energy efficiency be discussed. **EE Publishers:** 5 February 2019

GROWING GREEN SKILLS AND JOBS IN THE PLUMBING INDUSTRY The National Business Initiative and its partners: Harambee Youth Employment Accelerator, Confederation of Danish Industry, Gesellschaft für Internationale Zusammenarbeit (GIZ), Skills Development for the Green Economy (SD4GE), the Institute of Plumbing (IOPSA), Nedbank and Business Leadership

South Africa have initiated a programme to develop learning and employment pathways for Technical Plumbing Assistant, targeting unemployed youth and offering a pathway to becoming a qualified Plumber. **View here.**

Industry News

AN ODE TO THE TRIPLE BOTTOM LINE There's an old saying in management circles that we've all heard before: If you're not measuring it, you can't manage it. Usually pertaining to things such as profits, growth, employee turnover, costs and so forth, the same principle can be applied to sustainability performance as well. *Mark McElroy, GreenBiz, 14 February 2019*.

WWF STARTS ONE PLANET CITY CHALLENGE 2019 The World Wide Fund for Nature (WWF) has launched the One Planet City Challenge 2019, which asks cities to show how they aim to deliver on the Paris Agreement by limiting their climate impact. *Marleny Arnoldi, Engineering News, 13 February 2019.*

GENDER EQUALITY LESSONS FROM THE WORLD ECONOMIC FORUM There are evident flaws in our methods of addressing gender equality. The latest World Economic Forum (WEF) Gender Gap Report has revealed widening inequality around the world. <u>SAfrica24</u>, <u>13 February 2019</u>.

5 WAYS AI IS CHANGING THE WORKPLACE Every now and again, a rising technology comes along and fundamentally changes the way we work. Artificial intelligence, or AI, has been at the forefront of recent discussion. *Farren Roper, BizCommunity, 13 February 2019.*

GLOBAL INSECT COLLAPSE 'CATASTROPHIC FOR THE SURVIVAL OF MANKIND' The global insect population outweighs all of humanity by a margin of 17 to 1, but humans are on track to wipe insects out in a matter of decades, according to the first worldwide review of insect decline. *Joe Romm, Think Progress, 13 February 2019.*

THE AGE OF RENEWABLE ENERGY The electricity industry is operating in a changing world where renewable and distributed energy sources are becoming an increasing part of the energy generation mix. *ESI-Africa*, 13 February 2019.

THREATS TO RHINOS REMAIN DESPITE DROP IN SOUTH AFRICA'S 2018 POACHING NUMBER South Africa's Department of Environmental Affairs has announced official figures showing that the number of rhinos killed in South Africa has dropped from 1 028 in 2017 to 769 in 2018. WWF-SA, 13 February 2019.

SHIFT TO CLEANER ENERGY WOULD NUDGE UP EU OUTPUT, REPORT SHOWS A transition towards a low-carbon economy is forecast to boost output and employment growth in the EU thanks to a spur in investment in clean energy, according to a new report released on Tuesday. *Valentina Romei, Financial Times, 12 February 2019*.

INTERNATIONAL PUSH TO IMPROVE FOOD SAFETY Greater international cooperation is needed to prevent unsafe food from causing ill health and hampering progress towards sustainable development, world leaders said at today's opening session of the First International Food Safety Conference, in Addis Ababa, organized by the African Union (AU), the Food and Agriculture Organization of the United Nations (FAO), the World Health Organization (WHO) and the World Trade Organization (WTO). <u>Tralac, 12 February 2019.</u>

NBI Member Company News

GROWTHPOINT AND THE WASTE TRANSFORMERS LAUNCH WASTE-TO-ENERGY INITIATIVE AT N1 CITY MALL The improper disposal of waste is one of the fastest growing risks to our planet and way of life. **EnvironmentSA, 14 February 2019.**

NEDBANK, SAA EXPAND VOYAGER MILE PROGRAMME TO CHEQUE CARDS Nedbank customers can now earn South African Airways (SAA) with every swipe of their cheque card. **BizCommunity, 14 February 2019.**

VODACOM PARTNERS WITH FACEBOOK TO LAUNCH FACEBOOK FLEX IN LESOTHO Vodacom Lesotho has announced a new partnership with Facebook to launch Facebook Flex, a connectivity service that allows peoples to stay connected with news updates all free of charge. **Africa Tech, 14 February 2019.**

2019 BUDGET WILL PRESENT SOUTH AFRICA WITH 'A PATH OF HOPE' – **PWC** With Finance Minister Tito Mboweni scheduled to deliver the 2019 Budget Speech, in Cape Town, on February 20, expectations are high as the country waits to hear how he plans to balance competing expenditure priorities to stimulate economic growth, in spite of fiscal consolidation measures. **Engineering News, 13 February 2019.**

PICK N PAY EXPANDS RANGE OF REUSABLE SHOPPING BAGS Pick n Pay is trialling an environmentally-friendly R5 bag as an affordable reusable alternative to plastic carrier bags. The new budget bag is made from green recycled plastic bottles and will initially be introduced in 22 stores across the country to gauge customer reaction. **BizCommunity, 13 February 2019.**

TSOGO SUN WINS 19 TRIPADVISOR TRAVELLERS CHOICE AWARDS IN 2019 Thirteen Tsogo Sun hotels and resorts have won 19 TripAdvisor Travellers Choice Awards this year in various categories, as voted by world travellers on criteria that include remarkable quality, service and value. **SAfrica, 13 February 2019.**

NEW MARKET STORE OPENS THROUGH THE PICK N PAY MARKET STORE Motubane, along with his partner and co-owner, Masecaba Malehlohonolo Sibanyoni, are the latest entrepreneurs to take part in Pick n Pay's Market Store Partnership with Independent Traders. **SAfrica24, 13 February 2019.**

FNB IS AFRICA'S MOST VALUABLE BANKING BRAND For the second year in a row, First National Bank (FNB) was named Africa's most valuable banking brand in the latest Brand Finance® Africa Annual Survey. IOL Business, 7 February 2019.

SAPPI DELIVERS STRONG Q1 PERFORMANCE DESPITE DIFFICULT OPERATING ENVIRONMENT Despite a difficult operating environment, diversified woodfibre company Sappi's earnings before interest, taxes, depreciation and amortisation (Ebitda) increased by 15% year-on-year and its profit by 29% year-on-year in the quarter ended December 31. **Engineering News, 6 February 2019.**

ABB TECHNOLOGY CUTS ENERGY USAGE OF INTERCONTINENTAL HOTEL MADRID BY 40 PERCENT A landmark hotel is meeting its environmental goals with ABB drives and high-efficiency motors. Energy usage has been reduced by 445,000 kWh a year – enough to boil two million kettles of water. ABB, 5 February 2019.

MTN CHOPS OUT-OF-BUNDLE PREPAID DATA RATES TO 29C/MB MTN South Africa said on Thursday that it is cutting out-of-bundle data charges for prepaid customers by as much as 75% and launching a new "double your bundle" promotion. Moneyweb, 31 January 2019.

NOTICES, REPORTS, OPINIONS AND SURVEYS

2020 ZAYED SUSTAINABILITY PRIZE OPEN FOR ENTRIES Applicants from across Africa are invited to enter the 2020 edition of the Zayed Sustainability Prize which rewards innovation, impact and inspiration in the sustainable development space. The deadline for entries is 30 May 2019. The five categories are Health, Food, Energy, Water and Global High Schools. **BizCommunity, 14 February 2019.**

THULI MADONSELA: THE PERILS OF EXCLUSION FROM OPPORTUNITY As we approach World Social Justice Day on February 20, one's natural instinct is to reflect on the state of social justice in SA, Africa and the world. At home, the reflective moment is also inspired by the fact that in April we will celebrate 25 years of democracy. **Thuli Madonsela, BuisnessLIVE, 13 February 2019.**

TRACKING PROGRESS OF THE 2020 CLIMATE TURNING POINT The world is already experiencing severe impacts of climate change, from extreme heat waves, sea level rise to species die-offs and crop failures. **WRI, February 2019.**

SURVEY: WHAT DIVERSITY AND INCLUSION POLICIES DO EMPLOYEES ACTUALLY WANT? We know that diversity matters. In addition to being the right thing to strive for, having a diverse workforce helps companies acquire and retain the best talent, build employee engagement, increase innovation, and improve business performance. **HBR, 5 February 2019.**

WHAT THE ENERGY LANDSCAPE COULD LOOK LIKE IN THE NEXT TWO DECADES The accelerated drop in the price of technology, coupled with a tectonic shift in the political will of countries and global organisations, has created the momentum never seen before. <u>Lelo Mdhladhla, BusinessLIVE, 31 January 2019.</u>

2019: WHY BUSINESS SHOULD STILL CARE ABOUT THE SUSTAINABLE DEVELOPMENT GOALS 2019 will mark four years since the United Nations (UN) member states unanimously agreed on the Sustainable Development Goals (SDGs) as a blueprint for peace and prosperity for people and planet by 2030 – a deadline which is starting to loom ever-larger on the horizon. WBCSD, 30 January 2019.

NATURAL CLIMATE SOLUTIONS AND HUMAN RIGHTS The transition to a green economy requires many different approaches, from tech-centric transport solutions to changes in individual behaviour and lifestyle. The impact on human rights is, as a result, difficult to pin down – especially where a single solution interacts with people in more than one way. **WBCSD, 30 January 2019.**

THE FOUR LEADERSHIP PERSONAS OF THE FOURTH INDUSTRIAL REVOLUTION—WHICH ONE ARE YOU? We are still in the early stages of Industry 4.0, also known as the Fourth Industrial Revolution, which brings together physical assets—including machinery, vehicles and inventory—with digital technologies such as analytics, artificial intelligence, cognitive technologies and the internet of things (IoT). **Forbes, 21 January 2019.**

NBI INTERNATIONAL PARTNERS

Bringing you news and the latest research from our international partners

CDP 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 news article entitled, "CDP and ICLEI: Introducing streamlined climate reporting", 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 **CEO Water Mandate: 2018 in Review,** which lays out some of the major accomplishments and milestones of the CEO Water Mandate in 2018, <u>here.</u>

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 written by their CEO, Nigel Topping, entitled: "Germany's first steps towards a coal phase out need to become a sprint", <u>here.</u>

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: "WBCSD's Forest Solution Group leads development of SDG roadmap to catalyze forest sector's impact on the SDGs, <u>here.</u>

NBI EVENTS/WORSHOPS | 2019

NBI/BRAND SOUTH AFRICA: AN INVESTOR'S PERSPECTIVE ON SOUTH AFRICA'S INVESTMENT CONTEXT | Wednesday, 27 February 2019 | Brand SA, Houghton | The National Business Initiative (NBI) and Brand South Africa invite you to a jointly-hosted event to consider in depth South Africa's investment projections given the current state of the country. This engagement will explore and take stock of the economy through the eyes of the investor and to gather information on the on-the-ground experiences of doing business in South Africa. Brand South Africa will share findings from its International Investor Perceptions Research and the implications thereof for the South African business community. If you are an NBI member company and would like to attend this session, please RSVP here.

KOPANO YA METSI: MUNICIPAL WASTEWATER TREATMENT AND REUSE ROUNDTABLE | Friday, 1 March 2019 | Protea Hotel, Hatfield | The National Business Initiative (NBI) and South African Local Government Association (SALGA) invite are hosting an expert roundtable on how we transform the wastewater sector in South Africa into an economic success story. The roundtable will focus on understanding how wastewater can be tackled in a system-wide approach, and how we can build on our existing efforts. The session will be limited to key role-players in the water, wastewater and municipal space. Please contact: Mmaphefo Thwala for further details.

ROUNDTABLE: UNDERSTANDING THE GENDER PAY-GAP IN SOUTH AFRICA | Friday, 8 March 2019 | Sanlam, Sandton | The National Business Initiative (NBI) is hosting a roundtable discussion to unpack the gender pay-gap in South African workplaces. It is estimated that women in South Africa earn 23% less than men. The gender pay-gap reinforces inequality in the most unequal society in the world. Given that most South African households are headed by women, the pay-gap between men and women has far-reaching consequences. Companies can unlock higher levels of productivity, morale and retention by taking active steps to address the gender-pay gap. Please RSVP here.

SOUTH AFRICAN EVENTS/WORKSHOPS | 2019

BUSA INFORMATION SESSION ON THE YES PRACTICE NOTE | 15 February 2019 | FutureSpace, Sandton | The Department of Trade and Industry published a Practice Note for the Youth Employment Service (YES) initiative released via Government Gazette 41975 of 12 October 2018. The Practice Note gives clarity on the implementation of the YES Initiative (Gazette 41866). BUSA invites you to attend an information session to: Unpack the legal requirements of the Practice Note and the implications thereof for companies participating in the YES initiative and to reflect on the lessons learnt from the implementation of the YES initiative thus far with a view to consolidating the gains made and identifying opportunities and innovation for achieving scale. Please RSVP by clicking here.

STAKEHOLDER ENGAGEMENT FOR EFFECTIVE MANAGEMENT AND REPORTING COURSE | 18 February 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.

2019 AFRICA ENERGY INDABA | AN AFRICAN ENERGY EVENT FOR AFRICANS AND BY AFRICANS | 19 to 20 February 2019 | Sandton Convention Centre | Africa's power and energy sector is a critical driver of growth and development across the continent. With vast natural energy resources ranging from coal, oil, gas, hydro, solar, wind and geothermal, there is ample choice for the discerning energy investor. Lack of access to electricity means that there is an opportunity for regional governments, energy businesses, organisations and financiers to unlock electricity access to millions of people who have don't have power. The Africa Energy Indaba is the continent's premier energy conference and exhibition: bringing together leading African and global energy players to unlock energy and business opportunities across the African continent. The event is the World Energy Council (WEC) regional event for Africa and has strategic partnerships with the South African National Energy Association (SANEA) and the NEPAD Planning & Coordinating Agency (NPCA). 2019 Africa Energy Indaba Website.

INTERNATIONALLY CERTIFIED GRI SUSTAINABILITY REPORTING STANDARDS COURSE (earning 2 SACNASP CPD credits), followed by the course on GRI Disclosures (Performance Indicators) | 19 to 21 February 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.

ECONOMIC OUTLOOK 2019 | 21 February 2018 | GIBS, Illovo, Johannesburg | Economic stagnation requires action, but will it be delivered in an election year or will the system continue to crack? Beyond the obvious headlines and current rhetoric, this conference examines the fundamentals, opportunities, inherent weaknesses and prospects for the South African economy in 2019. **GIBS Website.**

INTERNATIONALLY CERTIFIED IIRC COURSES ON INTEGRATED REPORTING | Glenhove Events Hub in Johannesburg | <IR> for Managers: 22 February 2019; <IR> for Practitioners: 13 to 14 March 2019. Offered jointly by ESS and ENACT. For more information visit: www.ess-sustainability.co.za, e-mail: seakle@ess-sustainability.co.za or phone: 082 395 7582.

THE 2019 BIG TRENDS BREAKFAST | 25 February 2018 | GIBS, Illovo, Johannesburg | Making sense of the noise: The #s that will shift our 2019 and the 'so what' and 'now what?' This breakfast event provides a powerful look at the political, socioeconomic, technological, digital and business trends that will impact our 2019 and beyond. GIBS Website.

INTRODUCTION TO SUSTAINABLE DEVELOPMENT | 18 to 23 February 2019 | The Sustainability Institute, Stellenbosch, Western Cape | This course focuses on the rise to global prominence of the challenge of sustainability in general and sustainable development in particular. Public policy debates at the global levels of governance are increasingly focussing on the challenges posed by natural resource limits to the ways production and consumption are currently structured and managed within a world that is sharply divided between the rich (located mainly in the global North) and poor (located mainly in the global South). For more information or to apply please <u>click here</u>.

CARBON-RELATED COURSES | 4 to 8 March 2019 | Glenhove Events Hub in Johannesburg | SA GHG Reporting Regulations: 4 March; SA Carbon Tax Requirements: 5 March; Carbon Projects, Trading and Offsetting: 6 March; GHG Emissions Inventory (ISO 14064-1): 7 to 8 March. Offered jointly by ESS and Water Energy Carbon Consulting. For more information visit: www.ess-sustainability.co.za, e-mail: seakle@ess-sustainability.co.za or phone: **082 395 7582.**

COMPLEXITY THEORY & SYSTEMS THINKING | 4 to 9 March 2019 | The Sustainability Institute, Stellenbosch, Western Cape | The main aim of this course is to make it possible for participants to develop a general, albeit basic, understanding of complexity and complex systems. This understanding should not only be technical, but should help in the analysis of our complex world. Complexity theory has implications for our conceptions of knowledge, ethics and of course, sustainability. For more information or to apply please click here.

UNIVERSITY OF CAMBRIDGE INSTITUTE FOR SUSTAINABILITY LEADERSHIP (CISL) SA: SUSTAINABILITY PRACTITIONER PROGRAMME | 10 to 13 March 2019 | Diemersfontein Wine Estate, Western Cape | Inviting managers in the private or public sector to influence and guide their organisation to take an integrated approach to sustainability across all functions. The programme is widely regarded as the most effective of its kind. Designed for those specifically charged with driving sustainability in their organisation, this programme provides access to the latest data on the global challenges facing us, tools and frameworks for action, and bold business responses from around the world. Participants explore the strategic implications for their own business, and effective approaches to engage all levels of the organization. Applications are made via the Cambridge Institute for Sustainability Leadership: online application form - all applicants are subject to panel approval. For more information: click here.

CARBON FOOTPRINTING - FROM STRATEGY TO PRACTICAL TOOL | 13 to 16 March 2019 | The Sustainability Institute, Stellenbosch, Western Cape | Imagine being able to look at the environmental disclosure of a company and gaining insight about the company's strategy and pitfalls in the same sense that you would have gained when looking at the company's financial statements. This is indeed possible. While many of the top 100 companies listed on JSE Limited already calculate their carbon footprints, this is just the tip of the iceberg. Before long, every company will need to calculate its carbon footprint and also strive to reduce it. Soon carbon (and water) footprinting will be implemented and actioned by all listed companies. For more information please click here.

INTERNATIONAL EVENTS, WORKSHOPS & WEBINARS | 2019

MASSIVE OPEN ONLINE COURSE (MOOC) ON WATER – ADDRESSING THE GLOBAL CRISIS (2018) This course gives an introduction to many different aspects of water, including finance, diplomacy, and water services. The SDG Academy and the Stockholm International Water Institute have come together to offer this MOOC on some of the most important water issues. The course focuses on the key role water plays in the achievement of the Sustainable Development Goals, not least SDG 6, about sustainable water and sanitation for all. The course intends to explain the global water crisis through linkages between water, environment, and societal development, focusing on how to tackle issues such as growing water uncertainty and deteriorating water quality. Details here.

SMART ENERGY SUMMIT | 18 to 20 February 2019 | Austin, USA | The Smart Energy Summit focuses on the topics such as Smart Home and Energy Efficiency: Adoption and Innovative Business Models, Smart Home and Demand Response: Impacting Consumer Behaviour, Home Energy Management: Ecosystem Players and Partnerships, and much more. **Read here.**

WBCSD SDG DEEP DIVE WEBINARS | **22 and 26 February 2019** | WBCSD continues our efforts to advance the conversation and business understanding around the SDGs, provide a platform for peer-to-peer exchange and share updates on important developments. Together with colleagues from the WBCSD's Reporting matters team, Radley Yeldar and PwC, we will take the opportunity to zoom in on the state of play of SDG reporting and key insight on trends across the corporate disclosure landscape. **Register here.**

GREENBIZ 19 | 26 to 28 February 2019 | Phoenix, USA | Join more than 1,200 of the world's brightest thinkers and most influential sustainability leaders for an unparalleled look into the pressing challenges, emerging trends and biggest opportunities in sustainable business today. **GreenBiz Website.**

SUSTAINABLE INVESTMENT FORUM EUROPE | 12 March 2019 | Paris, France | The highly successful Sustainable Investment Forum Europe, hosted by Climate Action in partnership with UNEP Finance Initiative will bring together 300+ investment professionals looking to drive the move towards a sustainable and low carbon economy. **Website**.

7TH RESPONSIBLE BUSINESS SUMMIT NEW YORK 2019 | 18 to 19 March 2019 | New York, USA | The Responsible Business Summit New York is North America's leading platform where global businesses gather to create partnerships, share practical insights and shape the future sustainability agenda. This year 400+ CEOs, business leaders, Investors, Government representatives and NGOs will discuss how to lead a sustainable future for all. **Website.**

WBCSD TRAINING OPPORTUNITY: REPORTING MATTERS | 5 April 2019 | Geneva, Switzerland | WBCSD developed Reporting matters in partnership with Radley Yeldar in 2013 to help improve the effectiveness of sustainability reporting. Every year, we analyse sustainability reports from our member companies against a predefined framework and use this data to provide confidential, personalized feedback for members and produce an annual publication with reporting trends and good practice examples. For the past several years, we have supported several Global Network partners who have participated in training and used Reporting matters resources to run their own review processes. We are pleased to be able to offer this training again in 2019 at a significantly reduced price. Registration details are available here.

National Business Initiative

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