

NBI ON A CLEAR DAY 2019



On A Clear Day: Issue 698, 7 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: **Tumi Nkosi** for further information regarding this. Check out **Vodacom's** page by clicking [here](#).

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](#).

CAN SA SOLVE ITS ENERGY CRISIS? Policy debates in SA's energy sector are becoming increasingly polarised, but it is critical to ensure broad participation if we want to re-imagine the energy sector and solve SA's energy crisis, argued experts at a recent discussion hosted by the UCT GSB in conjunction with Power Futures South Africa. [BizCommunity, 28 January 2019](#).

NBI AND THE SUSTAINABLE DEVELOPMENT GOALS (SDGs) The NBI has developed a methodology to help companies and sectors prioritise the SDGs. This prioritisation is necessary to drive the strategic changes we need to transform our

economies. We have piloted this methodology with the banking sector through BASA and with Sasol. We also conducted a weeklong roadshow, with our partner DI, introducing our methodology and thinking as well as tools to help companies understand how the SDGs can drive company competitiveness. Click [here](#) to view NBI's latest News Update.

VIEW NBI'S VIDEOS RELEASED IN DECEMBER 2018 AT COP24, [here](#).

Industry News

THESE COUNTRIES ARE LEADING THE CHARGE TO CLEAN ENERGY The Earth is edging ever closer to a point of no return, with a joint statement issued during the COP24 climate conference calling for "decisive action" on climate change within the next two years. *Ben Assirati, WEF/The European Sting, 7 February 2019.*

THE STATE OF GLOBALIZATION IN 2019, AND WHAT IT MEANS FOR STRATEGISTS Globalization, since the Brexit and Trump shocks of 2016, has been shaped by a tug of war between economic fundamentals and policy threats. But predictions that globalization would collapse under a wave of economic nationalism have proven no more accurate than proclamations of a flat world that dominated the global business discourse a decade ago. *Pankaj Ghemawat and Steven A. Altman, HBR, 6 February 2019.*

SUSTAINABILITY WILL REQUIRE 'COMPREHENSIVE SHIFT' IN BUSINESS MODELS The majority of multinational companies believe that they will need to rethink their approach to business in light of emerging global challenges, according to a new report by the consultancy firm Bain & Company. *Responsible Business, 6 February 2019.*

6 THEMES FOR SCALING CORPORATE ACTION ON THE SDGS This year marks four years since the United Nations 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 that is starting to loom ever larger on the horizon. *James Gomme, GreenBiz, 6 February 2019.*

DAM LEVELS STABLE FOR NOW South Africa's dam levels have stabilised at a national average of 62.5%, with most dams' water levels expected to rise with more rain and cooler weather over the next week. *Natasha Odendaal, Engineering News, 6 February 2019.*

SANEDI READY TO SUPPORT THE MINING INDUSTRY IN ENERGY EFFICIENCY The mining sector has been encouraged to use more renewable energy and tighten up on energy efficiency, with the support of the South African National Energy Development Institute (Sanedi). *Kim Cloete, Engineering News, 6 February 2019.*

A THIRD OF HIMALAYAN GLACIERS WILL MELT BY 2100 A new study has found that a 2 degree temperature rise could melt half of glaciers in the Hindu Kush Himalayan region. *Rachel Cooper, Climate Action, 5 February 2019.*

FOR SMALL BUSINESSES IN AFRICA, CLIMATE RESILIENCE IS AN ECONOMIC OPPORTUNITY Africa is home to a growing number of entrepreneurs who see business opportunities in sustainable agriculture and forestry. *Moushumi Chaudhury, WRI, 5 February 2019.*

CLIMATE CHANGE WILL CHANGE THE COLOUR OF EARTH'S OCEANS BY THE END OF THE 21ST CENTURY A new study by MIT has found that climate change could affect the colour of the ocean, intensifying its blue and green regions. *Rachel Cooper, Climate Action, 5 February 2019.*

NBI Member Company News

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.](#)

NEDBANK WITHDRAWS FUNDING FOR NEW COAL IPPS This decision fits with the banking group's commitment to "green" funding, responsible lending and supporting sustainability initiatives. [FIN24, 30 January 2019.](#)

MARIA RAMOS TO RETIRE AS CHIEF EXECUTIVE OF ABSA Absa chief executive Maria Ramos is to retire from the banking group next month, leaving behind a legacy characterised by a successful separation from UK-based Barclays Plc. [IOL Business, 30 January 2019.](#)

TONGAAT HULETT'S NEW STARCH INGREDIENT Tongaat Hulett has enhanced its starch portfolio with the launch of a new locally-produced instant modified waxy corn starch called Stygel AWH. [Retail Brief Africa, 30 January 2019.](#)

#BIZTRENDS2019: SINGLE-USE PLASTIC, CIRCULAR ECONOMY, ETHICAL SUPPLY CHAINS AND CLIMATE ACTION TO DRIVE RETAIL IN 2019 More than ever before in 2018 we saw sustainability playing a major role in shaping trends in the retail sector. Sustainability took the centre stage in Cape Town as it came close to being the first large city in the world to run out of water. [Feroz Koor, BizCommunity, 25 January 2019.](#)

NOTICES, REPORTS, OPINIONS AND SURVEYS

TOP BUSINESSWOMAN HELPING SMALL FIRMS FLOURISH A top Durban businesswoman is making strides empowering local entrepreneurs to develop business strategies and skills to grow their bottom line and create jobs. [IOL Business, 7 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. [Lelo Mdhladhla, BusinessLIVE, 31 January 2019.](#)

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.](#)

WE RELY ON WATER FOR EVERYTHING WE NEED. WHY DON'T WE MANAGE IT THAT WAY? Every year, the World Economic Forum asks leaders from government, business, and civil society to rank their most pressing risks. [Betsy Otto, WRI, 28 January 2019.](#)

RESEARCH: GENDER PAY GAPS SHRINK WHEN COMPANIES ARE REQUIRED TO DISCLOSE THEM Government-mandated reporting of gender pay discrepancies has been a subject of much debate in the last 5-10 years. Those arguing for legislation to require such reporting say that it will help to address the persistent gender wage gap. [HBR, 23 January 2019.](#)

ILO REPORT ON THE FUTURE OF WORK CALLS FOR PEOPLE-CENTERED APPROACH The International Labour Organisation calls for adequate living wages for workers, limits on hours of work and guaranteed social protection. [BusinessLIVE, 22 February 2019.](#)

WATER INFRASTRUCTURE FOR CLIMATE ADAPTATION – THE OPPORTUNITY TO SCALE UP FUNDING AND FINANCING (2018) This report calls for an integrated approach that brings together governments, water users, and the society at large including the private sector, NGOs, and academia to design smart, adaptable and sustainable solutions for water infrastructure impacted by climate change. [Download here.](#)

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 press release entitled, **“A decade of purchasing power brings sustainability up the corporate agenda, as world’s biggest businesses cut 633 million metric tonnes of CO2 from their supply chains”**, [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, [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 written by their CEO, Nigel Topping, entitled: **“Germany’s first steps towards a coal phase out need to become a sprint”**, [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 **Insider Perspective on the World Economic Forum 2019**, [here](#).

NBI EVENTS/WORSHOPS | 2019

THOUGHT LEADERSHIP SERIES: COP24 FEEDBACK - KEY OUTCOMES AGREED AT THE UN CLIMATE TALKS IN KATOWICE, POLAND | Wednesday, 13 February 2019 | The Rosebank Crowne Plaza Hotel, Johannesburg | This session will unpack the meaning and significance of COP24, both globally and for South African business, focusing on the following key questions: What are the key outcomes of COP24? What are the implications of the Paris Rulebook for business, and in particular, for South African companies? What does the science say and are we getting there? What is the economic opportunity of bold climate action through We Mean Business? We will also showcase our Augmented Reality Infographic which demonstrates the impact of climate change in South Africa. 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

AFRICA GLOBALISATION & CHANGE: MZANSI TALKS BACK TO DAVOS 2019 | 12 February 2019 | GIBS, Illovo, Johannesburg | Join us for a morning of voicing your views with South African thought leaders as we unpack globalisation in a changing world and talk back to Davos. [GIBS Website](#).

BUSA INFORMATION SESSION ON THE YES PRACTICE NOTE | 15 February 2019 | BLSA, 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, socio-economic, 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 [click here](#).

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](#).

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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