



On a Clear Day

A news update from the NBI on its programmes, business leadership and issues on sustainable development.

On A Clear Day: Issue 604, 24 November 2016

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INDUSTRY NEWS

SWEDEN TO SCRAP TAXES ON SOLAR ENERGY IN 2017 Sweden is set to ditch taxes on its production of solar energy in 2017 in a bid to run entirely on renewable energy by 2040. [*BizCommunity, 23 November 2016.*](#)

NEW NUCLEAR ENERGY TO COME ON STREAM BY 2037, UNDER LATEST PLANS Cabinet has approved a draft base case energy plan for SA, which paves the way for gas and renewables to provide the biggest chunk of new installed capacity by 2050. [*Linda Ensor, BizCommunity, 23 November 2016.*](#)

UJ RAISES R100M FOR MISSING MIDDLE STUDENTS The University of Johannesburg (UJ) has raised R100 million to support the studies of almost 2 500 missing middle students. Missing middle students do not qualify for National Student Financial Aid Scheme (NSFAS) assistance. The fundraising event received a generous cash donation from FirstRand Foundation. [*The Skills Portal, 23 November 2016.*](#)

SUSTAINABLE DEVELOPMENT: EU SETS OUT ITS PRIORITIES A first Communication on the next steps for a

sustainable European future explains how the Commission's 10 political priorities contribute to implementing the UN 2030 Agenda for Sustainable Development and how the EU will meet the Sustainable Development Goals (SDGs) in the future. [Africa Newswire, 22 November 2016.](#)

UN AIMS TO ELIMINATE ALL FORMS OF VIOLENCE AGAINST WOMEN, GIRLS The International Day to Eliminate Violence against Women, November 25, was commemorated at the United Nations on Monday with calls for adequate funding to realize Goal 5 of the Sustainable Development Goals. [SABC News, 22 November 2016.](#)

S.A'S NEW ENERGY PLAN The long awaited draft Integrated Resource Plan and Integrated Energy Plan outlining the future energy path for South Africa was released on Tuesday morning. CNBC Africa's Reporter Aviwe Mtila provides more insights. [CNBCAfrica, 22 November 2016.](#)

RECENT RAINFALL IMPROVES DAM LEVELS As a result of increased rainfall in recent weeks, the total volume of water in storage across South Africa's dams and water systems increased this week from 47.9% to 48.7%, according to the Department of Water and Sanitation (DWS). [Megan van Wyngaardt, Engineering News, 22 November 2016.](#)

RENEWABLE SECTOR WANTS CONSTRAINTS DROPPED ON WIND AND SOLAR The renewable energy sector called for constraints on wind and solar PV to be removed from the Department of Energy (DoE)'s draft Integrated Resource Plan (IRP), which it announced on Tuesday. [Fin24, 22 November 2016.](#)

UN PLANS EARLY WARNING NETWORK AS CLIMATE RISKS SOAR While governments continue to negotiate on climate change, meteorological scientists warn that the global warming situation is rapidly deteriorating. [Climate Home, 21 November 2016.](#)

CANADA TO PHASE OUT COAL POWER BY 2030 Canada will shutter its coal-fired power plants by 2030 as part of its strategy to cut greenhouse gas emission under the Paris climate accord, Environment Minister Catherine McKenna announced Monday. [ENCA, 21 November 2016.](#)

PARIS AGREEMENT ENABLES COUNTRIES TO DEVELOP LOCAL PLANS FOR FIGHTING CLIMATE CHANGE The 2016 United Nations climate conference ended last Friday with reaffirmation by nearly 200 countries of their "highest political commitment" to combating global warming. [Mail & Guardian, 21 November 2016.](#)

AFRICA AIMS FOR SUSTAINABLE, RESILIENT SOIL MANAGEMENT TO COMBAT CLIMATE CHANGE Africa's soils are under threat, especially due to climate change. But improved practices that conserve and maintain soils for future food and nutrition needs are taking root. [Biosciences for Farming in Africa \(B4FA\), 21 November 2016.](#)

COP22 HEADLINES: WHAT DID MARRAKECH CLIMATE SUMMIT DELIVER? An oasis of climate commitment in a desert of Trump panic, the UN talks made steady progress on putting the Paris Agreement into action. [Climate Home, 18 November 2016.](#)

WWF-SA CHALLENGES UNSUSTAINABLE QUOTAS FOR WEST COAST ROCK LOBSTER INDUSTRY WWF-South Africa is alarmed by the Department of Agriculture, Forestry and Fisheries' (DAFF) decision to set the West Coast Rock Lobster (WCRL) total allowable catch for the 2016/17 fishing season at levels significantly higher than have been recommended by fishery scientists as ecologically and economically sustainable. [WWF-SA, 18 November 2016.](#)

NBI INTERNATIONAL PARTNERS

Bringing you news and the latest research from our international partners

CDP The CDP in South Africa is a long-standing partnership between the London-based CDP and the NBI. Read their press release entitled: *“Oil and gas majors reveal transatlantic divide in efforts to meet Paris targets”*, [here](#).

UN GLOBAL COMPACT (UNGC) The UN Global Compact is a strategic policy initiative for businesses that are committed to aligning their operations and strategies with ten universally accepted principles in the areas of human rights, labour, environment and anti-corruption. The NBI hosts the Local Network of the UNGC. Read their news update entitled: *“Chief Executives Lay Out Concrete Plans to Put Global Climate Agreement into Action at COP 22”*, [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: *“How is Water Relevant to My Company?”*, [here](#).

WORLD BUSINESS COUNCIL FOR SUSTAINABLE DEVELOPMENT (WBCSD) NBI is the global partner of the WBCSD in South Africa. Read the latest news update from their President & CEO, Peter Bakker entitled: *“Marrakesh global partnerships for long term climate action”*, [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 *‘NBI’s Special Edition 1: We Mean Business Newsletter November 2016’*, on the [NBI WEBSITE](#).

NBI IN THE NEWS

CONSERVATIONISTS AWARDED AT SANPARKS KUDU AWARDS 2016 Deserving conservationists were recognised by South African National Parks (SANParks), supported by Total SA and First National Bank (FNB), at the 12th SANParks Kudu Awards ceremony. [BizCommunity, 21 November 2016](#).

CEO INITIATIVE PLEDGE: Log onto the [CEO PLEDGE WEBSITE](#) and view the growing number of South African CEOs (including small and medium companies) who have signed the CEO Initiative Pledge. The National Business Initiative (NBI), through our CEO Joanne Yawitch, is the Secretariat to the CEO Initiative.

NBI NEWS

NBI HOSTS THE FIRST IN A SERIES OF TRANSFORMATION DIALOGUES The NBI hosted the first in a series of innovative dialogues on Transformation and Social Cohesion this week, as part of our Thought Leadership Series (TLS) of events. The NBI was delighted to have **Sim Tshabalala** (Group CEO: Standard Bank Group) and **Lerato Molebatsi** (Executive Director for Government Affairs and Policy, GE Southern Africa) leading the fascinating discussion, hosted at Sanlam’s offices in Sandton. The dialogues are intended to begin the process of unpacking the difficulties around why South Africa is not transforming fast enough to implement real change as well as how the country needs to transform in a manner that ensures the necessary ideals of an equal, just and open society. Specifically, these dialogues are a call for business to prioritise social cohesion as a central tenant of economic growth across South Africa. In line with this, we call on NBI member company employees and management, from the CEO level throughout each organisation to join us in driving dialogues around transformation and social cohesion: either by submitting ideas or comments or by attending the dialogues and contributing in person. If you

have any ideas for how the NBI can make a difference through our work in this area, please contact [Gillian Hutchings](#) or [Makano Morojele](#).

UNDERSTANDING SCIENCE BASED TARGETS (SBTs) The National Business Initiative (NBI) has chosen to prioritise Science Based Targets (SBTs) as an important focus area in our on-going campaign with the international coalition, We Mean Business (WMB). Read the NBI Quick Brief entitled, “[Understanding Science Based Targets](#)”, on the [NBI WEBSITE](#).

COMMIT TO A LOW CARBON AND SUSTAINABLE FUTURE, THROUGH NBI’S PARTNERSHIP WITH INTERNATIONAL COALITION WMB COP22 began in Morocco this week, a year after the landmark **Paris Agreement** was forged at COP21. The **National Business Initiative (NBI)** would like to offer you the opportunity to be part of a global movement for change as we enter COP22 and beyond, **by committing to a low carbon and sustainable future**, through our partnership with international coalition **We Mean Business (WMB)**. For more information on the commitments, please see our [campaign overview](#) and [summary of the commitment process](#). Please contact [Amy Marshall](#) if you would like to commit to any **one or more** of these commitments.

NBI MEMBER COMPANY NEWS

TSGO SUN SEES FIRST-HALF REVENUE GROW Marcel von Aulock, CEO, Tsogo Sun speaks to CNBC Africa. [CNBCAfrica, 23 November 2016](#).

ABB DELIVERS R1.2M SUBSTATION TO CPUT Power and automation group ABB will this month deliver a R1.2-million UniPack compact substation to the Cape Peninsula University of Technology’s (CPUT’s) chemical engineering building, aimed at improving the university’s electrical network monitoring. [Engineering News, 22 November 2016](#).

OCEANA DELIVERED ON INVESTOR PROMISE – CEO For the year ended 30 September, group revenue of Oceana grew by 34% to R8.2bn, operating profit increased by 69% to R1.7bn and headline earnings increased by 34%. [Fin24, 21 November 2016](#).

SOME GREEN SHOOTS VISIBLE IN MINING SECTOR, SAYS BARLOWORLD’S THOMSON For the first time in four years some green shoots are starting to appear in the mining industry, says Barloworld CE Clive Thomson. [Engineering News, 21 November 2016](#).

BCX INTEGRATION, MOBILE BUSINESS LIFTS TELKOM’S H1 EARNINGS JSE-listed Telkom on Tuesday posted higher earnings before interest, taxes, depreciation and amortisation (Ebitda) of R5.3-billion and an improved Ebitda margin of 26.1% for the six months to September 30. [Engineering News, 15 November 2016](#).

SOUTH32 OPENS DESALINATION PLANT Diversified mining company South32 has opened a seawater desalination plant at its Hillside aluminium smelter in Richards Bay to mitigate against the drought experienced in KwaZulu-Natal in the last few years. [Engineering News, 8 November 2016](#).

WOOLWORTHS CELEBRATES YEARS OF GIVING BACK TO EDUCATION Woolworths today announced that it is marking its 85th anniversary by partnering with the MySchool MyVillage MyPlanet fundraising programme in order to provide 50 educational bursaries of R20 000 each, totalling R1 million. [HR Pulse, 3 November 2016](#).

JOHNSON & JOHNSON LAUNCHES AN AFRICA INNOVATION CHALLENGE FOR BUDDING HEALTHCARE ENTREPRENEURS Winners of the challenge could receive up to \$100,000 to bring their forward-thinking ideas to the next level. [WEBSITE](#).

M&R TO SELL CONSTRUCTION UNITS TO SOUTHERN PALACE-LED CONSORTIUM FOR R314M Engineering and construction group Murray & Roberts (M&R) announced on Tuesday that it had entered into a R314-million

agreement to sell eight of its infrastructure and building divisions to a black-empowered entity known as Firefly Investments, led by the Southern Palace Group. [Engineering News, 1 November 2016.](#)

WESIZWE PLATINUM: CHANGING THE GAME PLAN In the five years since Wesizwe Platinum started building the R10.67bn Bakubung platinum mine near Rustenburg, many things have changed. [Financial Mail, 28 October 2016.](#)

TIGER BRANDS IS CERTIFIED AS A TOP EMPLOYER SOUTH AFRICA 2017 Tiger Brands is exceptionally proud to announce that it has once again been certified for Top Employers South Africa status in 2017. More [here.](#)

NOTICES, REPORTS, OPINION AND SURVEYS

PUBLIC CALLED TO COMMENT ON DRAFT INTEGRATED ENERGY PLAN The Department of Energy released the long awaited integrated resource plan for public comment yesterday. The plan aims to secure the country's energy needs by balancing cost, job creation and minimising the harmful impact on the environment. [CNBCAfrica, 23 November 2016.](#)

OPINION: WHY KING IV MATTERS Gone are the days when corporate governance was confined to companies and their boards. Article written by Nastascha Harduth, Director, Werksmans Attorneys. [CNBCAfrica, 22 November 2016.](#)

200 COMPANIES COMMIT TO SCIENCE BASED TARGETS, SURPASSING EXPECTATIONS FOR CORPORATE CLIMATE ACTION Just 18 months after its launch, the [Science Based Targets initiative](#) announced that 200 companies have committed to set emissions reduction targets consistent with the global effort to keep temperatures well below the 2-degree threshold. In the past year, the initiative has seen a growth rate of over 2 companies per week committing to set science-based targets, far exceeding the project's timeline and signalling that climate action has gained tremendous momentum in the private sector. [Washington, 16 November 2016.](#)

DOING BUSINESS WITH RESPECT FOR HUMAN RIGHTS' - A NEW GUIDE. *Doing Business With Respect for Human Rights'* is the comprehensive guide you need if you want to understand what it means to do business with respect for human rights. Click [here.](#)

LEARNERSHIP OPPORTUNITY AT HILTON SANDTON This Work learning integrated Programme aims to place learners who are registered at TVET Colleges and who require internships to complete their training with employers. Details [here.](#)

WBCSD ARE PROUD TO LAUNCH THE [LCTPI 2016 PROGRESS REPORT.](#)

ENTRIES ARE OPEN FOR ECO-LOGIC AWARDS 2017 The Enviropaedia has officially opened the 2017 Eco-Logic Awards competition, calling on the public to help identify and nominate individuals, organisations and communities that positively contribute towards an environmentally sustainable world for us to live in. Details [here.](#)

MESSAGE FROM THE PROJECT PARTNERS If you need to understand what it means to do business with respect for human rights, look no further than this guide. Read [here.](#)

WWF LIVING PLANET REPORT MEDIA RELEASE Please find attached a media release about WWF International's latest Living Planet Report which was released internationally today. Published every two years, the report has become the world's leading, science-based analysis on the health of our planet and the impact of human activity. Knowing we only have one planet, WWF believes that humanity can make better choices that translate into clear

benefits for ecology, society and the economy today and in the long term. For more on the report and to download the full document, please click on this [link](#).

CALLING ALL ENTREPRENEURS! August to November 2016. The Enterprise Academy at the Gordon Institute of Business Science is calling for delegates in the green economy and the home building industry to join them and up their business game. The two programmes funded by JP Morgan, are fully sponsored for those candidates who fulfil the criteria. Interested candidates may call **(011) 771 4260**, or contact [Phumlani Nkontwana](#) for more details.

NBI EVENTS 2016

NBI THOUGHT LEADERSHIP SERIES (TLS) ON THE WWF WATER RISK FILTER Tuesday, 29 November 2016 at The Rosebank Crowne Plaza Hotel, Johannesburg. Water risk, whether related to the current national drought or more systemic risks factors, is as relevant in South Africa today than at any other point in our contemporary history. The completion of a water risk assessment is instrumental in understanding risk to company operations, reputation and business growth. If you are an NBI Member Company and would like to attend this session please click [here](#).

A VISUAL DISPLAY OF THE SOUTH AFRICAN CDP WATER REPORT 2016 Thursday, 1 December 2016 at The Rosebank Crowne Plaza Hotel, Johannesburg. Please join us for a packed water launch in 2016, as we discuss the key findings from CDP Water for 2016, hear from the National Planning Commission on future water development in South Africa and consider the role of water in a low carbon economy. Please click [ACCEPT](#) if you wish to attend this launch.

SOUTH AFRICAN EVENTS 2016/2017

FORESIGHT 2017 Taking place this evening, Thursday 24 November 2016 at GIBS, Illovo, Johannesburg. The Foresight 2017 forum is a highly anticipated event on the GIBS calendar and is chaired by the Dean of GIBS, Professor Nicola Kleyn. Panellists are asked to reflect on the closing year and share insights into the factors shaping the coming year and discuss the possible implications for executives and businesses in South Africa. [GIBS](#).

AFRICAN AGRI INVESTMENT INDABA 28 to 30 November at the Cape Town International Convention Centre (CTICC) in Cape Town. The African Agri Investment Indaba is the global meeting place for agri investment in Africa. Bringing together over 600 key stakeholders – from governments, banks, financiers, investors, project owners, project developers, commercial farmers and the agro-processing industry – to discuss trends that will likely influence food and agribusiness economics over the next decade in Africa. Click [here](#) for further information.

2017 MINING INDABA 6 to 9 February 2017 in Cape Town. Investing in African Mining Indaba is the world's largest Mining Investment Conference and the World's largest Mining Event in Africa. [WEBSITE](#).

ECONOMIC OUTLOOK 2017 14 February 2017 at GIBS, Illovo, Johannesburg. This highly anticipated annual event is an ideal opportunity for you to gain exclusive insights from business leaders, economists, analysts, government, strategists, entrepreneurs, experts and investors on the major developing trends and influences in the economy as well as impact on businesses in South Africa. [GIBS](#).

CAMBRIDGE SUSTAINABILITY PRACTITIONER PROGRAMME 12 to 15 March 2017, Diemersfontein, Wellington, Western Cape. The resilience and wellbeing of the people and societies that organisations impact are becoming increasingly material to their success. Sustainability is no longer simply a bolt-on to a 'business-as-usual' approach, but is something that must become deeply embedded in the day-to-day operations of all organisations. This seminar is designed for all middle to senior managers in organisations from the private or public sector to equip them with a high-level understanding of what is required. For more information as well as the application form, please have a

look at the [website](#), or contact Magda on magda.dekok@cisl.cam.ac.uk.

INTERNATIONAL EVENTS 2016/2017

GLOBAL SUSTAINABLE TRANSPORT CONFERENCE 26 to 27 November 2016, Ashgabat, Turkmenistan. Recognizing the fundamental role of sustainable transport in fighting climate change and achieving the sustainable future we want, Secretary-General Ban Ki-Moon will convene the first ever global conference on sustainable transport. In resolution 70/197 titled "Towards comprehensive cooperation among all modes of transport for promoting sustainable multimodal transit corridors", the General Assembly welcomed the initiative of the Secretary-General to convene the Conference. [WEBSITE](#).

WEBINAR ON 'CARBON CAPTURE AND STORAGE: A KEY TECHNOLOGY IN LOW-EMISSIONS PATHWAYS'. 29 November, 2016 15:00 GMT Carbon capture and storage (CCS) is a key technology in transforming the energy system and moving towards the long-term temperature goals of the Paris Agreement. However, there are several barriers preventing it from expanding more swiftly. Register [here](#).

INTERNATIONAL CONFERENCE ON RESEARCH AND TECHNOLOGY DEVELOPMENT FOR SUSTAINABLE WATER RESOURCES MANAGEMENT (REDWARM) 4 to 6 December 2016, Cairo, Egypt. This international conference is organized to provide a forum for researchers, academicians, and practitioners engaged in research, applied water technology, and water resources planning and management to share knowledge, experience, good practices, and research results. [World Water Council](#).

FOURTH MEETING OF THE TASK FORCE ON THE WATER-FOOD-ENERGY ECOSYSTEMS NEXUS 8 December 2016, Geneva, Switzerland. This meeting will discuss, plan and provide guidance to the implementation of activities on the water-food-energy-ecosystems nexus under the programme of work for 2016-2018 of the Convention on the Protection and Use of Transboundary Watercourses and International Lakes (Water Convention). Further details [here](#).

WBCSD LIAISON DELEGATE MEETING 2017 27 to 30 March 2017 Montreux, Switzerland. [Save the Date](#).

2ND INTERNATIONAL CONFERENCE ON ENVIRONMENTAL SUSTAINABILITY, DEVELOPMENT, AND PROTECTION (ICESDP'17) 2 to 4 April 2017, Barcelona, Spain. ICESDP'17 aims to become the leading annual conference in fields related to environmental sustainability, development and protection. [WEBSITE](#).

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