

NBI ON A CLEAR DAY 2017



On A Clear Day: Issue 611, 16 February 2017

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INDUSTRY NEWS

WHY AFRICA IS ON THE G20'S AGENDA G20 foreign ministers will discuss ways to fight poverty in Africa, strengthen governmental institutions and better utilise the potential of many African countries, German ministry officials said on the eve of a two-day meeting in Bonn. [CNBC Africa, 16 February 2017.](#)

TAX INCENTIVES IN SA WILL REDUCE POVERTY - WORLD BANK South Africa needs to provide better tax incentives to specific sectors of its economy to ignite growth and create jobs, said World Bank Programme Leader Sebastien Dessus on Wednesday. [FIN24, 16 February 2017.](#)

IS AFRICA'S AIR POLLUTION WORSE THAN WE THOUGHT? Air pollution in Africa has led to the premature deaths of 712,000 people every year. This amounts to more deaths than those who die as a result of unsafe water, malnutrition and unsafe sanitation. [Infrastructure News, 15 February 2017.](#)

SOUTH AFRICA AMONGST NATIONS TAKING LEAD IN CLEAN ENERGY: WORLD BANK South Africa is one of a range of developing countries that have emerged as leaders in the global race to switch to sustainable energy by 2030 according to the World Bank. [Times Live, 15 February 2017.](#)

MAKING RENEWABLE ENERGY MORE ACCESSIBLE IN SUB-SAHARAN AFRICA In Africa today, more than 500 million people live without electricity. [Tralac, 14 February 2017.](#)

SOUTH AFRICA BETS ON GAS, RENEWABLES FOR BIGGEST CHUNK OF ENERGY CAPACITY South Africa will start commissioning new energy capacity by 2022 at the earliest, the Department of Energy said on Tuesday. [My Broadband, 14 February 2017.](#)

SLOWDOWN IN GLOBAL FISHING WOULD CREATE BETTER LONG-TERM YIELD – REPORT Fishing less, and better, could generate an additional \$83-billion each year for the fisheries sector, creating a much-needed revenue stream in developing countries and improving global food [security](#), a new report by the World Bank states. [Megan van Wyngaardt, Engineering News, 14 February 2017.](#)

RENEWABLE ORGANIC WASTE SYSTEM TO HELP MAKE AGRICULTURE SUSTAINABLE Large amounts of organic waste produced by South African farms, is one of the biggest obstacles to sustainable agriculture. [BizCommunity, 14 February 2017.](#)

THE LARGEST SOLAR FARM IN THE SOUTHERN HEMISPHERE IS LOCATED IN CENTRAL SOUTH AFRICA The largest solar farm located in the very sunny town of De Aar (Central South Africa) is actually the largest solar power plant located in the Southern hemisphere and the Middle East. [Environment, 13 February 2017.](#)

SEA ICE HITS RECORD LOWS AT BOTH POLES Arctic temperatures have finally started to cool off after yet another [winter heat wave](#) stunted sea ice growth over the weekend. [Life Science, 13 February 2017.](#)

ARMYWORMS ARE WREAKING HAVOC IN SOUTHERN AFRICA. THIS IS WHY THEY CAN'T BE IGNORED. A combination of native African armyworms and Fall armyworms from the Americas are ravaging staple crops [across southern Africa](#). If uncontrolled, they have the potential to cause major food shortages. [CNBC Africa, 13 February 2017.](#)

A NEW FORM OF CONSERVATION PROTECTS CRITICALLY ENDANGERED RENOSTERVELD The first conservation easement has been signed in South Africa that is focused specifically on protecting Renosterveld. [WWF-SA, 10 February 2017.](#)

RESTAURANTS HEED THE CALL TO #SKIPTHEKREEF Seafood restaurants have responded positively to the #SkiptheKreef campaign by taking the endangered crustacean off the menu. [WWF-SA, 10 February 2017.](#)

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 latest press release entitled: "*CDP ramps up plans for Task Force adoption to bring climate change into the boardroom*", [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. Access the "*UN Global Compact 2017 Toolbox*", [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: "*What Do 'Water Scarcity', 'Water Stress', and 'Water Risk' Actually Mean?*", [here](#).

WORLD BUSINESS COUNCIL FOR SUSTAINABLE DEVELOPMENT (WBCSD) NBI is the global partner of the WBCSD in South Africa. Read their latest publication entitled: "*Three drivers for sustainable business in 2017: how to push forward*", [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 2: We Mean Business Newsletter December 2016*', on the [NBI Website](#).

NBI IN THE NEWS/NBI NEWS

THE NATIONAL BUSINESS INITIATIVE (NBI) YESTERDAY HOSTED AN INTERACTIVE SESSION ON ACCELERATING YOUTH EMPLOYABILITY: HARNESSING THE COLLECTIVE ACTION OF SMALL AND EMERGING CONTRACTORS IN THE CONSTRUCTION INDUSTRY at Group 5 in Johannesburg. The event which will also be held in Cape Town and Durban over the next few months, marked an important milestone in the implementation of the joint initiative between Harambee and the Construction Industry Partnership (CIP), facilitated and managed by the NBI. This initiative seeks to offer structured placements to TVET College Graduates so that they are well-equipped for entry level jobs into the construction industry. Please contact [Cecil Macheke](#) for additional information or [Shavilla Harpal](#) if you are interested in attending the Cape Town and Durban sessions. [#NBI Skills](#)

OPPORTUNITIES WORTH US\$ 12 TRILLION FOR BUSINESS THROUGH SUSTAINABLE DEVELOPMENT GOALS One year after Sustainable Development Goals (SDGs) became effective, a report titled Better Business, Better World by Business Commission on Sustainable Development (BCSD) estimates that the SDGs will open up business opportunities to the tune of US\$12 trillion across four economic systems. The 4 systems researched are Food and Agriculture; Cities; Energy & Materials; and Health & Well-Being. [NBI Quick Brief, 7 February 2017](#).

NBI ANNOUNCES CDP KEY PROCEDURAL CHANGES The NBI has implemented a key methodological change for CDP South Africa reports, along with CDP Global announcing two main high level changes: an

administrative fee to be paid by all responding companies and sector-focussed questionnaires. [Read NBI Notification here.](#)

NBI MEMBER COMPANY NEWS

DEVELOPMENT OF AFRICA'S BROADER RENEWABLE ENERGY VALUE CHAIN HOLDS ENORMOUS POTENTIAL SAYS STANDARD BANK Africa's broader energy production value chain holds enormous potential to deliver better solutions for the end user and for a reduced carbon footprint. [Insurance Gateway, 15 February 2017.](#)

NEF MERGES WITH IDC TO ADVANCE DEVELOPMENT OF BLACK INDUSTRIALISTS The National Empowerment Fund (NEF) will become a wholly-owned subsidiary of the [Industrial Development Corporation \(IDC\)](#) in a move designed to better meet the considerable demand for funding by black entrepreneurs. [Engineering News, 15 February 2017.](#)

SAPPI TO INVEST \$305M IN US, EUROPE MILLS JSE listed [Sappi](#) will invest \$305-million over a three-year period in certain of its [operations](#) in the US and [Europe](#), the company said on Wednesday. [Engineering News, 8 February 2017.](#)

BARLOWORLD ENTERS NEW FINANCIAL YEAR ON STRONG FOOTING JSE listed Barloworld has experienced a strong start to its 2017 [financial](#) year, with its Southern African [equipment](#) division's order book already standing at R1.7-billion at end-January, up from the previous quarter's R1.3-billion. [Engineering News, 8 February 2017.](#)

HUMAN SETTLEMENTS AND VODACOM FOUNDATION IMPROVING LEARNING AND SKILLS DEVELOPMENT IN DUNOON, CAPE TOWN Human Settlements Deputy Minister, Zou Kota-Fredericks in partnership with Vodacom Foundation will hand over a fully equipped cyber lab to Dunoon Primary School to address socio-economic challenges, amongst them the issue of access to education and internet to learners from vulnerable households in the area. [Knowledge Bylanes, 6 February 2017.](#)

MONDI ACQUIRES UK FOOD PACKAGING MANUFACTURER FOR £33M JSE and LSE-listed [Mondi](#) has acquired [packaging](#) producer [Excelsior Technologies](#) for £33-million. [Engineering News, 6 February 2017.](#)

MONDI APPOINTS NEW CEO AS HATHORN ANNOUNCES RETIREMENT [David Hathorn](#) will step down as CEO of [packaging](#) and [paper](#) group [Mondi](#) on May 11. He will be succeeded by [Peter Oswald](#), who is currently CEO of [Mondi's Europe & International](#) division. [Engineering News, 1 February 2017.](#)

ANTHONY LEEMING TAKES THE HELM AT SUN INTERNATIONAL Hotel and casino group Sun International's chief financial officer Anthony Leeming succeeded Graeme Stephens as CEO on Wednesday, three months earlier than originally scheduled. [Business Day, 1 February 2017.](#)

WOOLWORTHS PALMYRA STORE RECEIVES SOUTH AFRICA'S FIRST 5-STAR RETAIL TENANT GREEN BUILDING RATING The Woolworths Palmyra store in Claremont, Cape Town has become the first retail outlet in South Africa to achieve a 5-star rating certified by the Green Building Council South Africa (GBCSA), using the Green Star SA – Existing Building Performance Custom Tenant rating tool. [Supermarket & Retailer, 31 January 2017.](#)

NOTICES, REPORTS, OPINION AND SURVEYS

THE NDP - ALL YOU NEED TO KNOW In 2012, the government adopted the National Development Plan (NDP) which is a long term vision and plan for the country. [City Press, 1 February 2017.](#)

2017 CDP SUPPLY CHAIN REPORT LAUNCHED: 'The Missing Link: Harnessing the power of purchasing for a sustainable future' which was recently launched online.

SUSTAINABLE DEVELOPMENT PROGRAMME (SDP) OF THE INTERNATIONAL TRAINING CENTER OF THE INTERNATIONAL LABOUR ORGANIZATION (ITCILO) FOR 2017 ITCILO is the training arm of the International Labour Organization (ILO), the United Nations agency entrusted with promoting social justice, including internationally recognized human rights and labour standards. We offer a range of learning modalities, mostly professional training courses and Masters programmes (in association with the University of Turin, the University of Barcelona and SciencesPo, Paris). For more information on the content and the specific objectives of the courses offered in each of these areas of expertise, click on the following links: [Procurement management](#), [Programme and Project Cycle Management](#), [Green Jobs](#), [Multinational Enterprises and Global Supply Chains / Enterprise Development](#). The complete brochure of SDP on short professional courses for the year 2017 as well as on the upcoming Masters programmes is available [here](#).

RETHINKING ENERGY 2017: ACCELERATING THE GLOBAL ENERGY TRANSFORMATION Renewable energy is a fundamental and growing part of the global energy transformation. Increasingly, renewables have become the first choice for expanding, upgrading and modernising power systems around the world. Download Rethinking Energy 2017 [here](#).

UNGC EXECUTIVE UPDATE: ANNUAL LETTER TO UNITED NATIONS GLOBAL COMPACT PARTICIPANTS Read [here](#).

COMMENTS REQUESTED ON THE NATIONAL ENERGY EFFICIENCY STRATEGY, INTEGRATED ENERGY PLAN (IEP) AND INTEGRATED RESOURCE PLAN (IRP) Click [here](#) for further information.

CALL FOR APPLICATIONS: SWITCH AFRICA GREEN – SEED AWARDS 2017 SEED has opened the Call for Applications for the 2017 SWITCH Africa Green (SAG) – SEED Awards. The SEED Awards for Entrepreneurship in Sustainable Development is an annual awards scheme designed to find the most promising, innovative and locally led start-up eco-inclusive enterprises in countries with developing and emerging economies. The deadline for applications is **8 March 2017**. [Further information](#).

NBI EVENTS 2017

EXECUTIVE DINNER: SOCIO-ECONOMIC SCENARIOS Tuesday, 7 March 2017. By invitation only. Details to follow shortly.

THOUGHT LEADERSHIP SERIES (TLS): ENERGY SCENARIOS - THE IRP AND IEP Wednesday, 8 March 2017. For

NBI Member Companies only. Details to follow shortly.

INDUCTION ON THE UNGC REPORTING FRAMEWORK & ADDITIONAL REQUIREMENTS Tuesday, 14 March 2017. The Global Compact Network South Africa and the NBI are hosting an induction session on UNGC Reporting. Signatories to the UNGC are required to submit periodic reports on progress on the 10 Principles. For UNGC Signatory Companies only and seating is limited. Please contact **[Makgotso Komani](#)**.

SOUTH AFRICAN EVENTS 2017

AFRICA ENERGY INDABA 21 to 22 February 2017 at the Sandton Convention Centre, Johannesburg. The 2017 Africa Energy Indaba Conference will discuss debate and seek solutions to enable adequate energy generation across the continent. **[Registration Form](#)**.

INTERNATIONALLY CERTIFIED GRI SUSTAINABILITY REPORTING STANDARDS COURSE followed by the **Workshop on GRI Disclosures (Performance Indicators) based on the new Standards 21 to 23 February 2017 at the Glenhove Conference Centre, Melrose, Johannesburg.** Participants receive a GRI certificate. For more information visit **www.ess-sustainability.co.za**, e-mail **seakle@ess-sustainability.co.za** or phone **082 395 7582**.

ACTION FOR ENERGY: ENERGY MIX RE-BOOT 23 February 2017 at the Sandton Convention Centre, Johannesburg. The South African National Energy Association (SANEA) will be holding an Action for Energy dialogue to address the 2016 Draft Integrated Resource Plan (IRP) for the electricity sector. Click **[here](#)** for details.

INTERNATIONALLY CERTIFIED GRI WORKSHOP ON THE TRANSITION FROM G4 TO THE NEW GRI SUSTAINABILITY REPORTING STANDARDS 24 February 2017 (morning session) at the Glenhove Conference Centre, Melrose, Johannesburg. Participants receive a GRI certificate. For more information visit **www.ess-sustainability.co.za**, e-mail **seakle@ess-sustainability.co.za** or phone **082 395 7582**.

SKILLS DEVELOPMENT EXHIBITION 1 March 2017 at the Durban Chamber Of Commerce and Industry. The Durban Chamber is hosting a skills development exhibition for you to learn more about implementing skills development and/or training in your organisation. For further information please contact **[Diana Boast](#)** or **[Prudence Sakala](#)** or **[RSVP here](#)**.

EXECUTIVE BRIEFING - WATER AS A BUSINESS RISK 3 March 2017 at the Maslow Hotel, Sandton. Don't miss this opportunity to learn from South Africa's best in water as they provide essential insight into: The state of the nation's water/Financing water infrastructure solutions/Unlocking real business value and financial rewards through water stewardship/Real examples and success stories from South African businesses. Register **[here](#)**.

RING THE BELL FOR GENDER EQUALITY 8 March 2017 at the JSE, Sandown, Sandton. On International Women's Day, the JSE will join stock exchanges across the globe to raise awareness of women's empowerment and gender equality within the workplace. For further information please e-mail: **brand@jse.co.za** or click **[here](#)** to accept.

OPEN EDUCATION GLOBAL CONFERENCE 8 to 10 March 2017 at The Cape Town International Conference

Centre, Western Cape. This is the largest international conference dedicated to the impacts and practice of open education worldwide. The conference attracts faculty, teachers, administrators, policy makers, companies and educational professionals from around the globe. The theme of the 2017 Open Education Global Conference is Open for Participation. We will discuss pressing needs in education at all levels and examine how open approaches in education can increase access, equity and opportunities. [Website](#).

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 De Kok](#).

TRAINING IN THE AWS INTERNATIONAL WATER STEWARDSHIP STANDARD 19 to 21 April 2017 in Johannesburg. Whether you are a major water user, a regulatory body, a natural resource manager or a civil society group; AWS's training can give you what you need to advocate for and implement responsible water stewardship. Please contact [Mark Dent](#) for further details or to register for the Foundation, Advanced or Specialist Courses being run in April. [Website](#).

ENERGY REVOLUTION AFRICA 16 to 18 May 2017 Cape Town International Convention Centre, South Africa. Everything you want and need to know about renewable energy and the future of energy development and growth in Africa comes under the spotlight at [Energy Revolution Africa 2017](#). This co-located event to African Utility Week will be hosted for the first time in Africa.

INTERNATIONAL EVENTS 2017

2017 CARBON TRUST PUBLIC SECTOR CONFERENCE 21 February 2017 London, United Kingdom. Join 250+ public sector colleagues at the Carbon Trust Public Sector Conference 2017 to discuss ideas, share best practice and learn about how different public sector organisations are reducing their carbon, water and waste emissions and leading the response to climate change amongst the communities and businesses that they serve and support. [Read more & register](#).

BETTER BUSINESS BETTER WORLD CONFERENCE 23 February 2017 Radisson Blu Hotel, Nairobi, Kenya. The objective of this conference is to build support for the Global Goals as the right strategy for growth for business in Africa, and at the same time to launch the **Better Business, Better World Report** by the Business and Sustainable Development Commission. For further details or to RSVP, please click [here](#).

A CARBON TRUST WEBINAR: SETTING SCIENCE-BASED TARGETS 23 February 2017 On-Line. A webinar discussion on Science-based targets, why they are important and the benefits companies can experience by setting them. [Register](#).

INTRODUCTION TO ENERGY EFFICIENCY & REGIONAL BUSINESS SUPPORT INITIATIVES FOR SMALL Businesses 23 February 2017 Nottingham, United Kingdom. Receive free energy efficiency training from a

Carbon Trust expert and explore some of the East Midlands regional initiatives that provide support and funding to develop and grow your business. Details [here](#).

POWERING AFRICA 9 to 10 March 2017 Washington DC, USA. The annual [Powering Africa: Summit](#) returns to Washington DC this March, providing a platform for Africa's energy sector stakeholders and developers to engage multilaterals, global investors and technology providers. The meeting will present backbone energy and infrastructure projects to proactive partners.

WORLD WATER DAY 22 March 2017 View [here](#).

WATERSHED – REPLENISHING WATER VALUES FOR A THIRSTY WORLD On March 22nd, World Water Day 2017, Pope Francis will inspire a global conversation. His address from the Vatican will help shift how the world values and understands its single most precious resource: water. Immediately following the Papal address, at 10:30am CET, 400 thought leaders from around the world will convene at WATERSHED. These policy makers and academics, together with students, artists, business leaders and men and women from the most at-risk populations will begin an unprecedented dialogue around the value and values of water. The conference will be co-hosted by the [Vatican's Pontifical Council for Culture](#) and [the Club of Rome](#). [WEBSITE.](#)

2017 WBCSD LIAISON DELEGATE MEETING 27 to 30 March 2017 Montreux, Switzerland. The urgency of building a sustainable world is more acute than ever. And while the opportunities offered by sustainable and inclusive growth are outstanding, companies everywhere are now grappling with the uncertainty of today's social, economic and political realities. The 2017 LD meeting will put the spotlight on some of the most critical issues for business. [Register](#) to take advantage of the early bird rates, which close on 20 February.

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.](#)

2017 WORLD ECONOMIC FORUM ON AFRICA 3 to 5 May 2017 in KwaZulu-Natal at the Durban ICC, South Africa. WEF Africa comes four months after the conclusion of the 47th WEF annual meeting held in the Davos last week, where world leaders and business leaders gathered to address problems facing the global community. [Further information.](#)

TELL US WHAT YOUR INTEREST AREAS ARE

In order to refine our communications with you, please subscribe to the following interest areas. We will then notify you of NBI publications and events relating to the relevant topic.

The NBI's two main focus areas are: Social Transformation and Economic Transition.

GREEN ECONOMY

BIODIVERSITY

WATER

WASTE

CLIMATE ADAPTATION

SKILLS DEVELOPMENT

CLIMATE FINANCE

SOCIAL & ETHICS ISSUES

CLIMATE MITIGATION

ANTI-CORRUPTION

ENERGY EFFICIENCY

HUMAN RIGHTS

NBI: Business Action for Sustainable Growth

www.nbi.org.za

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