

# NBI ON A CLEAR DAY 2017



## On A Clear Day: Issue 617, 6 April 2017

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## INDUSTRY NEWS

**NEW YORK, OTHER STATES CHALLENGE TRUMP OVER CLIMATE CHANGE REGULATION** A coalition of 17 U.S. states filed a legal challenge on Wednesday against efforts by President Donald Trump's administration to roll back climate change regulations, deepening a political rift over his emerging energy policies. [\*Reuters, 5 April 2017.\*](#)

**AFTER 25 YEARS OF TRYING, WHY AREN'T WE ENVIRONMENTALLY SUSTAINABLE YET?** In 1992, more than 170 countries came together at the Rio Earth Summit and agreed to pursue sustainable development, protect biological diversity, prevent dangerous interference with climate systems, and conserve forests. [\*Michael Howes, BizCommunity, 5 April 2017.\*](#)

**CSIR'S FORMAL IRP SUBMISSION DEVIATES DRAMATICALLY FROM BASE CASE** The Council for Scientific and Industrial Research's (CSIR's) formal input into the Integrated Resource Plan (IRP) public consultation process, which ended on March 31, proposes a new-build mix that deviates materially from the IRP Base Case released by the Department of Energy (DoE) in November. [Terence Creamer, Engineering News, 5 April 2017.](#)

**NEW GREENHOUSE GAS REPORTING REGULATIONS KEEP CARBON TAX ON THE RADAR** The National Greenhouse Gas (GHG) Emission Reporting Regulations was implemented on Monday by environmental affairs Minister Edna Molewa. [Infrastructure News, 5 April 2017.](#)

**LEADING THE WAY IN WASTE PAPER RECYCLING** Looking at waste paper as a resource instead of a liability will help the paper and print industry go a long way in adopting sustainable natural resource management. [Infrastructure News, 5 April 2017.](#)

**CARBON DIOXIDE COULD REACH LEVELS UNSEEN IN 50 MILLION YEARS** No, the headline is not a typo. Current carbon dioxide levels are unprecedented and are on track to climb to even more ominous heights in just a few decades. [Live Science, 4 April 2017.](#)

**BRAZIL HALVES ENVIRONMENT BUDGET AMID RISING AMAZON DEFORESTATION** In a bid to contain a growing budget deficit, the government has slashed the funding to enforce forest protection laws. [Climate Change News, 3 April 2017.](#)

**THIS IS CHINA'S STRONGEST STATEMENT YET ON CLIMATE ACTION** As President Trump rolls back climate policies and finance, China's UN representative makes a detailed pitch for global leadership. [Climate Change News, 30 March 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: "Major European utilities put €14 billion of earnings at risk by missing climate goals, new report finds", [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 the following article by Lise Kingo, CEO and Executive Director, UNGC: "Rebuilding trust between business and society", [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 blog article entitled: "The 5 First Things To Report About Water In Your CSR Report Water", [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: We Mean Business Newsletter Edition 4 - April 2017", [here.](#)

**WORLD BUSINESS COUNCIL FOR SUSTAINABLE DEVELOPMENT (WBCSD)** NBI is the global partner of the WBCSD in South Africa. Read their news article entitled: "*Why don't we Redefine the Good Life?*", [here](#).

## **NBI IN THE NEWS/NBI NEWS**

**CLIMATE CHANGE ADAPTATION WORKSHOP: MANAGING CLIMATE-RELATED BUSINESS RISKS** was held by the National Business Initiative (NBI) in partnership with The Global Change Institute (GCI) at Wits University yesterday. This exclusive workshop which was for NBI members only, enabled the audience to practically use various climate models and also dealt with the application of climate change information for adaptation and its relevance for businesses in South Africa. The need for businesses to adequately understand their climate-related risks is vital to selecting the appropriate climate change adaptation models and their input data. Please contact [Naseema Elias](#) for further information.

## **NBI MEMBER COMPANY NEWS**

**TRANSNET UNVEILS TRANS-AFRICA LOCOMOTIVE** State-owned rail company Transnet on Tuesday unveiled the first locomotive to be designed, engineered and manufactured in Africa, the Trans-Africa locomotive. [Engineering News, 4 April 2017](#).

**WOOLWORTHS HOLDINGS**, one of South Africa's premier retail chains, has joined the EP100 corporate campaign that brings the world's most influential companies together to commit to doubling energy their productivity by 2020. The company has already committed to reducing its relative energy use by 50% by 2020 and sourcing all of its energy from renewables by 2030. Justin Smith, Group Head of Sustainability, Woolworths, said that "by joining EP100, we believe we can help to accelerate our progress towards achieving these goals." [The Climate Group, 3 April 2017](#).

**NEW STANDARD BANK GROUP REST OF AFRICA BOSS TALKS AFRICA** [CNBC Africa, 4 April 2017](#).

**MTN RELEASES LATEST SUSTAINABILITY REPORT** MTN, Africa's biggest mobile network operator, has disclosed its eco-responsibility highlights for the past year. Among highlights carried in its Sustainability Report for 2016 include the use of 340 renewable energy sites to power MTN's network operations. [CAJ News Africa, 29 March 2017](#).

**AB INBEV BETS ON RENEWABLES FOR FUTURE ENERGY** Anheuser-Busch InBev (AB InBev), the largest beer group in the world, has committed itself to secure 100% of its purchased electricity from renewable sources within eight years. [BizCommunity, 29 March 2017](#).

**SAB INVESTS R38.4M IN TOWNSHIP TAVERNS** South African Breweries (SAB) has announced a R38.4 million investment in KwaZulu-Natal, Gauteng and the Western Cape in partnership with provincial governments to roll out a pilot project that will formalise township taverns and assist alcohol harm-reduction programmes. [IOL, 29 March 2017](#).

**BMW SA INVESTS IN NEW WAREHOUSE, X3 PRODUCTION TO START IN 2018** BMW Group South Africa (BMW SA) will, over the next two years, invest R400-million in a new regional distribution centre (RDC) and the expansion of its Midrand headquarters. [Engineering News, 22 March 2017](#).

**OLD MUTUAL INITIATIVE AIMS TO FURTHER DRIVE TRANSFORMATION** Old Mutual Black Distributor's Trust has launched Infinitum Initiative, an incubation programme that aims to further boost transformation in the financial services sector, growing the number of black financial advisers and creating new employment opportunities. [BizCommunity, 15 March 2017.](#)

**BARLOWORLD LAUNCHES INCUBATION HUB TO ASSIST IN SMME DEVELOPMENT** JSE listed Barloworld on Tuesday launched the Siyakhula Incubation Hub at its Johannesburg offices to assist suppliers and other companies operating in its value chain to overcome challenges such as market access, finance and skills that tend to impact on small, medium-sized and microenterprises (SMMEs). [Engineering News, 14 March 2017.](#)

**FUNDING ENERGY PROJECTS IN AFRICA** Nedbank is not a stranger to playing a role in energy deals on the continent having been involved in the US\$650 million Cenpower gas turbine project in Ghana, and the US\$623 million Lake Turkana wind project in Kenya. [CNBC Africa, 14 March 2017.](#)

**SASOL PROMOTES MATHS AND SCIENCE TO HIGH SCHOOL LEARNERS** With an established reputation as an employer of choice, Sasol offers a comprehensive all-inclusive bursary programme that is regarded as one of the most competitive in the market. [Western Cape Business News, 14 March 2017.](#)

## NOTICES, REPORTS, OPINION AND SURVEYS

**THE WORLD'S MOST INFLUENTIAL COMPANIES COMMITTED TO 100% RENEWABLE POWER.** [The Climate Group.](#)

**THE LAZY PERSON'S GUIDE TO SAVING THE WORLD - UNITED NATIONS SUSTAINABLE DEVELOPMENT** End extreme poverty. Fight inequality and injustice. Fix climate change. Whoa. The Global Goals are important, world-changing objectives that will require cooperation among governments, international organizations and world leaders. It seems... [UN.ORG.](#)

**PERSPECTIVES FOR THE ENERGY TRANSITION: INVESTMENT NEEDS FOR A LOW-CARBON ENERGY SYSTEM** This joint study looks at the potential for decarbonisation in the energy sector in G20 countries and around the world. [International Renewable Energy Agency \(IRENA\).](#)

**OP-ED: CREATING JOBS AGAINST ALL ODDS** We need bold and far-reaching initiatives that will create and reinforce linkages between large and small enterprises, training opportunities, access to markets, mobility and skills development – a national focus on inclusivity in our economy. [Daily Maverick, 5 April 2017.](#)

**SUSTAINABILITY SEMINAR SERIES LAUNCHED** Recently held at Regent Business School in Durban, the Critical Conversations in Sustainability Seminar Series opening night showcased a stellar line up of speakers, and provided a raft of provocative ideas on what the corporate sector can do to mitigate the excesses of climate change. [BizCommunity, 4 April 2017.](#)

**GLOBAL CLEANTECH INNOVATION PROGRAMME FOR SMES IN SA (GCIP-SA) 2017** Call for Applications now open. **Closing date: 26 April 2017.** The GCIP-SA competition and business accelerator is part of a global initiative to support start-ups and small- and medium-sized enterprises with innovative cutting-edge or adaptive clean-technology solutions to turn their innovations into successful businesses. Categories: Energy efficiency, renewable

energy, water efficiency, waste beneficiation, green buildings, and green transportation. The GCIP-SA is a programme of the United Nations Industrial Development Organization (UNIDO), hosted and jointly implemented by the Technology Innovation Agency (TIA), with funding from the Global Environment Facility (GEF). Applications should be submitted [online](#). Enquiries: Ms C Maluleka - Telephone 012 472 2760 or Email - [cleantech@tia.org.za](mailto:cleantech@tia.org.za).

**WBCSD CEO GUIDE TO THE SDGS** The World Business Council for Sustainable Development (WBCSD) recently launched the [CEO Guide to the SDGs](#) - a new resource aimed at galvanizing engagement from global business leaders in relation to the Sustainable Development Goals (SDGs).

**IMVELISI – DEVELOPING ENVIROPRENEURS** Call for applications 2017. This 5 day Bootcamp is about finding out if entrepreneurship is for you, unpacking your ideas, exploring the alignment of your ideas to national priorities, learning how to assess market potential, understanding the funding and partnership landscape that will be important to take your ideas forward, networking with entrepreneurs in this space and practicing your pitching skills in a Dragons Den simulation session. [Website](#).

**A LOOK AHEAD TO AFRICA RENEWABLE ENERGY LEADERS' SUMMIT IN APRIL 2017** [African Review, 20 March 2017](#).

**MINI GRID SOLUTIONS IN THE SPOTLIGHT AT ENERGY REVOLUTION AFRICA 2017** An estimated 600 million people in Africa live without access to electricity, the majority of which are in remote communities requiring major capital expenditure and time to get connected to the grid. [Infrastructure News, 8 March 2018](#).

## NBI EVENTS 2017

**BUSINESS PARTNERING WITH LOCAL GOVERNMENT – Friday, 7 April 2017 - Johannesburg (Rosebank Crowne Plaza Hotel) & Wednesday, 12 April 2017 -Cape Town (Clicks Head Office, Woodstock).** The success of local government is the success of all South Africans. There can be no effective social transformation and economic transition in South Africa without a strong role played by municipalities. Local government is a key sphere of government, responsible for a range of service delivery areas that interface directly with companies, their employees and communities. Building on existing initiatives by the private sector to support municipalities and enhance service delivery is key to ensuring a resilient and productive society. This workshop, implemented by the National Business Initiative (NBI) under the [NDP Business Action Plan](#), will examine how the private sector is already working in partnership with local government and identify how these efforts can be strengthened. Please click on the relevant city should you wish to attend one of these workshops: [Johannesburg, Friday, 7 April 2017](#) and [Cape Town, Wednesday 12 April 2017](#).

## SOUTH AFRICAN EVENTS 2017

**TRAINING IN THE AWS INTERNATIONAL WATER STEWARDSHIP STANDARD 19 to 21 April 2017 in Johannesburg, 23 to 25 May 2017 in Cape Town and 20 to 22 June 2017 in Durban.** 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 2017. [Website](#).

**STAKEHOLDER ENGAGEMENT FOR EFFECTIVE MANAGEMENT AND REPORTING WORKSHOP 3 May 2017 at the Glenhove Conference Centre Melrose, Johannesburg.** For more information visit [www.ess-sustainability.co.za](http://www.ess-sustainability.co.za), e-mail [seakle@ess-sustainability.co.za](mailto:seakle@ess-sustainability.co.za) or phone 082 395 7582.

**DEVELOPING AND IMPLEMENTING AN INTEGRATED SUSTAINABILITY STRATEGY IN YOUR ORGANISATION WORKSHOP 4 May 2017 at the Glenhove Conference Centre in Johannesburg.** For more information visit [www.ess-sustainability.co.za](http://www.ess-sustainability.co.za), e-mail [seakle@ess-sustainability.co.za](mailto:seakle@ess-sustainability.co.za) or phone 082 395 7582.

**INTERNATIONALLY CERTIFIED GRI SUSTAINABILITY REPORTING STANDARDS COURSE followed by the WORKSHOP ON GRI DISCLOSURES (PERFORMANCE INDICATORS) BASED ON THE NEW STANDARDS 16 to 18 May 2017 at the Glenhove Conference Centre, Melrose, Johannesburg.** Participants receive a GRI certificate. For more information visit [www.ess-sustainability.co.za](http://www.ess-sustainability.co.za), e-mail [seakle@ess-sustainability.co.za](mailto:seakle@ess-sustainability.co.za) or phone 082 395 7582.

**INTERNATIONALLY CERTIFIED GRI WORKSHOP ON THE TRANSITION FROM G4 TO THE NEW GRI SUSTAINABILITY REPORTING STANDARDS 19 May 2017 (morning) at the Glenhove Conference Centre, Melrose, Johannesburg.** Participants receive a GRI certificate. For more information visit [www.ess-sustainability.co.za](http://www.ess-sustainability.co.za), e-mail [seakle@ess-sustainability.co.za](mailto:seakle@ess-sustainability.co.za) or phone 082 395 7582.

**MASTERING RENEWABLE & ALTERNATIVE ENERGIES 8 to 11 May 2017 in Johannesburg.** This 4 day course is designed to provide clear, independent and business-focused guidance on market opportunity and risk to those deploying, investing in or regulating renewable power projects. For further details please contact **Allan Jaluague** or log onto the [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.

**BUSINESS & SUSTAINABILITY PROGRAMME (BSP) SEMINAR RUN BY UNIVERSITY OF CAMBRIDGE INSTITUTE FOR SUSTAINABILITY LEADERSHIP in Cape Town 11 to 14 June 2017.** This executive-level programme helps leaders understand the complex global trends and implications that are shaping the future of business. Delegates are very much encouraged to develop business strategies which respond to these challenges and opportunities in a commercially relevant way. You can [make your nomination\(s\) here](#) or contact **Magda DeKok** for more information.

**CAMBRIDGE SUSTAINABILITY PRACTITIONER PROGRAMME 13 to 16 August 2017, Intundla Game Lodge, Gauteng.** We need to rapidly engineer a sustainable economy, one that meets human needs within natural constraints – within the carrying capacity of the one planet we all live on and depend on. We need organisations that are able to create jobs and increase access to products, services and livelihood opportunities in a resource-constrained and low-trust world. We need to develop leadership at all levels in organisation that understand what is required. This seminar is designed for managers in organisations from the private or public sector to equip them with a high-level understanding of sustainability. For more information as well as the application form, please have a look at the [website](#), or contact **Magda DeKok** on [magda.dekok@cisl.cam.ac.uk](mailto:magda.dekok@cisl.cam.ac.uk).

## INTERNATIONAL EVENTS 2017

**WEBINAR - RISKY BUSINESS: HOW TO ASSESS EXPOSURE TO WATER RISK USING WRI'S AQUEDUCT TOOL 12 April 2017 at 15:00.** How WRI's risk aqueduct tool can help companies to identify hot spot areas of risk exposure. [WEBEX LINK.](#)

**WEBINAR - ASSESSING WATER RISKS IN YOUR BUSINESS: 5 THINGS YOU NEED TO KNOW IN CONJUNCTION WITH WWF 19 April 2017 at 15:00.** Join to learn how to use WWF's water risk filter to create a robust water risk assessment and use it to implement change. [WEBEX LINK.](#)

**GLOBAL WATER SUMMIT 24 to 25 April 2017 Madrid, Spain.** This year in Madrid, we will explore how intelligent synergies blending finance and technology can deliver solutions for both industries and utilities, from Latin America to China. By unpacking these issues now together, we can ensure that water has its place in the vanguard of the fourth industrial revolution. [Website.](#)

**BASEL CONVENTION COP13, ROTTERDAM CONVENTION COP8 AND STOCKHOLM CONVENTION COP8 24 April to 5 May 2017, Geneva, Switzerland.** The Thirteenth Meeting of the Conference of the Parties (COP13) to the Basel Convention, the Eighth Meeting of the COP (COP8) to the Rotterdam Convention and the Eighth Meeting of the COP (COP8) to the Stockholm Convention will convene back-to-back to discuss issues for each Convention, and joint issues shared among the Conventions. **For more information on each Convention:** <http://www.basel.int/>, <http://www.pic.int>, <http://www.pops.int>.

**UNGC MAKING GLOBAL GOALS LOCAL BUSINESS – INDIA 26 to 27 April 2017.** Making Global Goals Local Business – India will bring together over 300 local and global leaders to develop innovative business models to help achieve the Sustainable Development Goals (SDGs). Details [here.](#)

**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.](#)

**IWRA XVI WORLD WATER CONGRESS 29 May to 2 June 2017, Cancun, Mexico.** The International Water Resources Association (IWRA) organizes a World Water Congress every three years. The Congress provides a meeting place to share experiences, promote discussion, and present new knowledge, research and developments in the field of water sciences around the world, bringing together a large cross-section of stakeholders. The sixteenth Congress (XVI) will take place on the theme, 'Bridging Science and Policy'. [Website.](#)

## 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](http://www.nbi.org.za)**

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