



# 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 599, 20 October 2016**

## CONTENTS:

**Industry News**

**NBI International Partners**

**Notices, Reports & Surveys**

**NBI Events 2016**

**South African Events 2016**

**International Events 2016**

**Contact | Subscribe |  
Unsubscribe**

## INDUSTRY NEWS

**SAVE THE 2016 ACADEMIC YEAR** Government and business leaders have made a unanimous call to all stakeholders to help save the 2016 academic year while the engagements on fees continue. [Knowledge Bylanes, 20 October 2016.](#)

**SA ENTERS INTO WATER AGREEMENT WITH ITALY** Water and Sanitation Minister Nomvula Mokonyane has signed a landmark water cooperation agreement with Italy. [BizCommunity, 20 October 2016.](#)

**CULTIVATING THE NEXT INNOVATORS** According to the Global Entrepreneurship Monitor report, approximately 7% of South Africa's adult population is involved with entrepreneurship activities at any one time. In order for this to increase, and for the targets of the National Development Plan to be reached, original thinking and creativity are just two of the things that need to be addressed. [IT-Online, 20 October 2016.](#)

**BRAND NEW SCHOOL FOR BOPHELONG** The Gauteng Provincial Government has officially handed over the newly

constructed Bophelong Secondary School in the Southern Development Corridor of Gauteng in Emfuleni. Bophelong Secondary is the third school that the Gauteng Department of Infrastructure and Development has handed over to the Gauteng Department of Education in just three months. More schools are expected to be handed over in 2017. [Knowledge Bylanes, 20 October 2016.](#)

**MORE CLIMATE FINANCING FROM AFDB, NEXT FOUR YEAR PLAN WILL BE AMBITIOUS** The African Development Bank (AfDB) on Tuesday, announced that its annual climate financing will triple to \$5-billion dollars a year by 2020, which will increase its total new investments to 40% by 2020. [Engineering News, 19 October 2016.](#)

**HANDBOOK AIMS TO REDUCE WILDLIFE ROAD KILLS** Figures taken from insurance claims suggest that about R82.5 million is paid each year to victims of collisions with wildlife. [Review Online, 19 October 2016.](#)

**FEEDING NINE BILLION: HOW CAN WE ACHIEVE GLOBAL FOOD SECURITY?** By 2050, the world's human population will reach over nine billion. Nearly all of this increase will occur in developing countries. Urbanisation is going to rise at an accelerating rate and income levels could multiply. With an extra two billion mouths to feed each day, how can we ensure Global Food Security is achieved by 2050? [Alive2Green, 19 October 2016.](#)

**ROBOT MUSSELS HELP MEASURE THE EFFECTS OF CLIMATE CHANGE** The mussels you see on the shoreline might not just be soaking up some rays... they could be key to studying climate change. A research team has published data from robotic mussels whose sensors have been collecting temperatures for the past 18 years in a bid to monitor climates around the world. [Engadget, 19 October, 2016.](#)

**UCT RESEARCHERS SHINE AT SAMRC SCIENTIFIC MERIT AWARDS** Three UCT researchers were honoured at the South African Medical Research Council (SAMRC) Scientific Merit Awards 2016 in Cape Town last night. The awards, which are in their fourth year, aim to honour scientists whose work has had a monumental impact on health science in South Africa. [University of Cape Town, 19 October 2016.](#)

**COST OF POWER GENERATION IN SA** The Energy Centre of the CSIR has moved to provide updated and consistent information on the cost of new power from wind, solar PV, baseload coal IPP, baseload Eskom coal, and nuclear power generation technologies in South Africa. [CNBCAfrica, 19 October 2016.](#)

## NBI INTERNATIONAL PARTNERS

Bringing you news and the latest research from our international partners

**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: *"The SDGs Explained for Business"*, [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: *"Stewardship is Good for Business"*, [here.](#)

**CDP** The CDP in South Africa is a long-standing partnership between the London-based CDP and the NBI. Download their report entitled: *"A Paradigm Shift in Total Cost of Ownership"*, [here.](#)

**WORLD BUSINESS COUNCIL FOR SUSTAINABLE DEVELOPMENT (WBCSD)** NBI is the global partner of the WBCSD in South Africa. Read their news article entitled: *"Corporate reporting on human rights: Insights from WBCSD members"*

sustainability and integrated reports”, [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 **Company Commitments** [here](#).

## NBI IN THE NEWS

**SAVE THE 2016 ACADEMIC YEAR** Government and business leaders have made a unanimous call to all stakeholders to help save the 2016 academic year while the engagements on fees continue. [SA Government News Agency, 18 October 2016](#).

**GOVERNMENT AND BUSINESS MEET OVER FEES** A draft proposal is expected to be ready next August. But business leaders stressed that the 2016 academic programme shouldn’t be compromised as it will affect both poor students and the economy. [ENCA, 18 October 2016](#).

## NBI NEWS

**NBI KEY WORKSHOP OUTCOMES: CORPORATE WATER STEWARDSHIP AND THE WATER-RELATED SDGS** In July 2016 the NBI and [CEO Water Mandate](#) jointly convened a workshop on ‘Corporate water stewardship and the Sustainable Development Goals (SDGs)’. The workshop report summarises the 12 key messages emanating from this public dialogue. Key messages range from the role of business in achieving the water-related SDGs, through to what challenges need to be addressed and the importance of water stewardship in risk management. The report is in the form of a PowerPoint, and is accessible and quick to read. You can download the workshop report [here](#) or access it [here](#) from our website. For further information please contact [Alex McNamara](#).

## NBI MEMBER COMPANY NEWS

**PICK N PAY PUTS JOB CREATION FIRST** Pick n Pay Stores created more than 2 000 new jobs in the first half of its financial year and opened 74 new stores as part of plans to grow its market share in the face of South Africa’s sluggish economic growth. [IOL, 19 October 2016](#).

**FNB LAUNCHES PROPERTY OWNERSHIP FINANCIAL NAVIGATION TOOL** First National Bank (FNB) has launched its nav» Home edition digital financial navigation service to simplify customers’ financial decision-making when buying or selling property. [Engineering News, 19 October 2016](#).

**SANLAM EXTENDS PARTNERSHIP WITH CAPE TOWN MARATHON** The Sanlam Cape Town Marathon has received a major boost, with Sanlam announcing it will extend its sponsorship of the event for another three years. [Sport24, 18 October 2016](#).

**ABB LAUNCHES FLEXIBLE “PLUG AND PLAY” MICROGRID SOLUTION TO BOOST RENEWABLES** ABB have announced a modular and scalable “plug and play” microgrid solution to address the globally growing demand for flexible technology in the developing market for distributed power generation. The cost-efficient, containerized solution is relevant for mature and emerging countries and will help maximize the use of renewable energy sources while reducing dependence on fossil fuels used by generator sets. [Aspire Africa, 13 October 2016](#).

**EXXARO DEVELOPING PILOT DIGITAL MINE** Digital mine organisation, which uses the Internet of Things as a platform, is being developed as a pilot project by coal mining company Exxaro, whose CEO Mxolisi Mgojo said last night that innovative advancement is no longer a nice-to-have but an imperative for mining industry survival into the future.

**Engineering News, 12 October 2016.**

**KPMG EXPLORES THE FUNDING CHALLENGES TO ACCESSING TERTIARY EDUCATION AND PROVIDING FREE TUITION**

Click [here](#) to view infographic.

**ENGEN SPONSORS SCIENCE LAB FOR CASTLE BRIDGE SCHOOL** Children of Castle Bridge School in Bloemfontein will soon reap the benefits of learning in a modern science lab and newly renovated classrooms following a donation by Engen and the owners of the Engen Bloemfontein 1-Stop. **FleetWatch, 5 October 2016.**

**SOUTH AFRICA'S WOOLWORTHS TO BUY AUSTRALIAN MEN'S FASHION RETAILER POLITIX** South Africa's Woolworths Holdings plans to buy Australian men's fashion brand Politix through its subsidiary, Country Road Group, the retailer said on Wednesday. **CNBCAfrica, 5 October 2016.**

**INVESTEC BUYS STAKE IN BERLIN-BASED OFF GRID SOLAR DEVELOPER** Investec Asset Management Ltd. bought a stake in Mobisol GmbH in the biggest yet round of equity financing for the off-grid solar industry. **Liquid Africa, 4 October 2016.**

## NOTICES, REPORTS, OPINION AND SURVEYS

**RENEWABLE ENERGY IN CITIES** The transition to renewables cuts across the entire urban energy landscape, from buildings to transport, to industry and power. Renewables can bring tremendous benefits to cities, including cleaner air, modern services and improved living spaces. At the same time, cities are crucial to the world's transition to a low-carbon economy, accounting for 65% of global energy use and 70% of man-made carbon emissions. Download the report [here](#).

**INVESTING IN RENEWABLE ENERGY** Whether you are an economist, an energy financier, a multilateral organisation or an investment professional, the 2016 RE Investment Africa Summit is not one to miss. **The Green Business Guide, 19 October 2016.**

**KPMG: THE ECONOMICS OF #FEESMUSTFALL** The economics of #FeesMustFall Economic challenges to accessing tertiary education and providing tuition-free universities in South Africa. Read the report [here](#).

**SOUTH AFRICAN WINS GE AWARD AT CNN AFRICA JOURNALISM AWARDS** Jay Caboz, a writer for Forbes Africa, in South Africa, won the GE Energy & Infrastructure Award at the CNN Multichoice African Journalist Awards 2016. **AllAfrica, 18 October 2016.**

**MAKING GLOBAL GOALS LOCAL BUSINESS – DUBAI** Bringing together leaders across sectors to explore the transformative platforms and partnerships needed to advance the SDGs on the ground: **24 to 27 October 2016**. This closed conference will help inform the work of the UNGC local network with respect to among others the domestication of the SDG as well as measurement of their impact. Please contact [Achieng Ojwang](#) if you require further information.

**PARIS AGREEMENT TO ENTER INTO FORCE MUCH EARLIER THAN EXPECTED** Read an NBI Quick Brief entitled: *“Paris Agreement to enter into force much earlier than expected”*, on our [website](#).

**THE GLOBAL COMPETITIVENESS REPORT 2016–2017** The World Economic Forum Global Competitiveness Report 2016-2017 assesses the competitiveness landscape of 138 economies, providing insight into the drivers of their productivity and prosperity. Download the report [here](#).

**NATIONAL SANITATION CAMPAIGN** The Department of Water and Sanitation will embark on a month long sanitation campaign (**from 15 October to 19 November 2016**), which seeks to elevate discussions around education and awareness on sanitation issues. This will be done through collaborative efforts with business, civil society, communities and all relevant stakeholders. Given the severe drought conditions that are experienced across the country, the need for efficient water use, as part of correct sanitary practices, has become more important than ever before. The campaign will incorporate two United Nations commemorative days, namely **Global Handwashing Day on 15 October 2016** and **World Toilet Day on 19 November 2016**. For further information on this campaign kindly contact **Mandy Reddy** at **012 336 7281** or [ReddyM@dws.gov.za](mailto:ReddyM@dws.gov.za).

**CITY OF CAPE TOWN IS OFFERING INTERNSHIP OPPORTUNITIES** Closing date: 28 October 2016. Details [here](#).

**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.

**ENTRIES NOW OPEN FOR ECO-LOGIC AWARDS 2017** [The Green Times, 23 August 2016](#).

## NBI EVENTS 2016

**A VISUAL DISPLAY OF THE SOUTH AFRICAN CDP CLIMATE CHANGE REPORT 2016** **Tuesday, 25 October 2016 at KPMG, Parktown, Johannesburg.** 2016 shows a record number of South African companies on the global Climate A-list. In addition to reviewing the results of the international and South Africa CDP questionnaire analysis, this year's CDP launch will critically look at the question of 'economic transition and energy reform' and provide a deeper analysis of the performance of South African companies. Please click [here](#) should you wish to attend the 2016 CDP Launch or e-mail [Naseema Elias](#) for further details. Speakers include: **Tasneem Essop**, a former Provincial Minister of Environment, Planning and Economic Development and WWF International Climate Policy Advocate, who currently sits on the National Planning Commission and **Marcus Norton**, the Chief Partnerships Officer & General Counsel of the CDP.

**BUILDING PARTNERSHIPS FOR THE PROTECTION OF CHILDREN** **Tuesday, 8 November 2016 at Nedbank Sandton.** Each year, millions of children around the globe are lured or forced into exploitation. The trafficking in adults and children for sexual purposes is a lucrative illegal business everywhere in the world. Globally, children comprise nearly one-third of all trafficking victims. In Africa, nearly two-thirds of victims are believed to be minors. In May this year, CRES in partnership with Nedbank and the Global Compact Network South Africa hosted an initial business dialogue on how South African business can act against exploitation of children and promote children's rights in the region. Together with the Global Child Forum, we are now inviting you to a full day conference on how business can protect children. The conference will feature leading national and global experts from all sectors. Please contact [Egnatious Phiri](#) should you wish to attend this dialogue.

**NBI MEMBERSHIP COUNCIL MEETING** **Thursday, 17 November 2016 at ARUP, Melrose Arch.** Please contact [Jo-Anne Stanford](#) should you wish to attend this. The meeting will take place at 15:30 for 16:00 to 18:00 followed by cocktails.

## SOUTH AFRICAN EVENTS 2016

**CISL SA MASTERCLASS LAUNCHING IN OCTOBER** Cambridge Institute for Sustainability Leadership SA will be launching our first Masterclass in 3 locations. Please check the [website](#) for details of the first one of 4 over the next months. For even more information, contact [magda.dekok@cisl.cam.ac.uk](mailto:magda.dekok@cisl.cam.ac.uk).

**THE 2016 SOUTHERN AFRICA STUDENT HOUSING & SUSTAINABILITY SUMMIT** **26 to 28 October 2016 Southern Sun,**

**OR Tambo International Airport, Johannesburg. [Crown Publications.](#)**

**KING IV LAUNCH CONFERENCE 1 November 2016 Sandton Convention Centre, Johannesburg.** “King IV introduces some important updates to the landmark King III’s report. In addition, it breaks new ground by differentiating clearly between principles and practices, and linking practices to outcomes—all with a view to making implementation easier,” says Angela Cherrington, CEO of the Institute of Directors in Southern Africa (IoDSA). “Governance is ever evolving, and King IV provides closer, more practical guidance on how to integrate its principles into the way organisations do business.” [Online registration](#) is available until 25 October 2016.

**[ENERGY EFFICIENCY FORUM AWARDS 1 November 2016 City of Cape Town Electricity Services Head Office, Belville.](#)** Well-known scenario planner, futurologist and author Clem Sunter is the keynote speaker and Steve Nicholls from the National Business Initiative (NBI) will present socio-economic scenarios and a business perspective on energy pathways in South Africa. The winners for this year’s Energy Efficiency Forum Awards will be announced on the morning of 1 November 2016, as judged by UCT’s Energy Research Centre. Clem Sunter will be the keynote speaker. Updates will be given by the City of Cape Town and SAPOA. This meeting is supported by the Western Cape Government. Attendance is free. Please click [here](#) to RSVP or call Busiswa Galada on 021 487 2022. Map/directions to the venue and the final programme are available on request.

**INTERNATIONALLY CERTIFIED GRI SUSTAINABILITY REPORTING COURSE 2 to 4 November 2016 at the Glenhove Conference Centre in Johannesburg.** This course combines the Global Reporting Initiative (GRI) certified course on sustainability reporting with the GRI Performance Indicator Workshop. The course also addresses the link between sustainability- and integrated reporting. 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.

**INFRASTRUCTURE DIALOGUE ON URBAN SAFETY: 16 November 2016 at DBSA, Midrand.** This Infrastructure Dialogue looks at how public spaces in South Africa can be made safer and more inclusive, in order to realise their full value. One of the defining characteristics of public spaces in South Africa is that they are, or are perceived to be, unsafe. In the most recent National Victims of Crime Survey, more than a third (nearly 37%) of respondents reported that they are prevented from going to open spaces or parks due to fear of crime. [RSVP.](#)

**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](mailto:magda.dekok@cisl.cam.ac.uk).

## INTERNATIONAL EVENTS 2016

**CLIMATE VULNERABLE FORUM 2016 22 to 24 October 2016, Addis Ababa, Ethiopia.** The Climate Vulnerable Forum (CVF) is an international partnership of 43 countries highly vulnerable to climate change, and serves as a South-South cooperation platform to address climate change. The CVF first met in 2009, and is currently chaired by Ethiopia. Further information [here](#).

**WORLD CONFERENCE ON CLIMATE CHANGE 24 to 26 October 2016, Valencia, Spain.** Register [here](#).

**OFFSHORE WIND CONFERENCE 24 to 25 October 2016, Amsterdam RAI.** A promising future awaits the offshore wind industry as long as we can tap the potential opportunities amongst the challenges that lie ahead. The

agreements made during COP21 in 2015 provide support and encouragement to reach the hard targets ahead of these future projects. The Offshore WIND Conference will focus on business opportunities and successes in this renewable energy industry and how, together, we can reach potential. Read [here](#).

**GLOBAL IMPACT INVESTING AT SCALE SUMMIT – CLIMATE CHANGE, EDUCATION, EMERGING MARKETS & BREXIT 25 to 26 October 2016.** This Global Summit will bring together the leading institutional investors deploying capital for return and impact. Further [details](#).

**BSR CONFERENCE 2016: BE BOLD 1 to 3 November 2016 Grand Hyatt New York, NY, USA.** This year’s Conference theme is a rallying cry for businesses addressing the toughest issues our time: BE BOLD. The challenges of building a sustainable future are immense, and will require collaborative, innovative thinking from all sectors of society. We know there are substantial opportunities to build inclusive, sustainable economies through business leadership and partnerships—and we also know that we won’t achieve these goals unless we think big, and think bold. At the BSR Conference 2016, we’ll hear compelling stories from companies, foundations, big thinkers, and creative doers who are making big bets in building a better world. [WEBSITE](#).

**THE AFRICA RENEWABLE ENERGY FORUM 2 to 4 NOVEMBER 2016, Four Seasons Hotel, Marrakech, Morocco.** Click [here](#).

**UNFCCC COP 22 7 to 18 November 2016, Marrakech, Morocco. Less than 3 weeks to go!** This will be the 22nd session of the Conference of the Parties (COP 22) to the UNFCCC. Details [here](#).

**AFRICA BUSINESS COMMUNITIES NETWORKING EVENT 21 November 2016, InterContinental Park Lane, London, UK.** Following successful networking events in Accra, Lagos, Hamburg, Kigali and most recently in Amsterdam, Addis Ababa and Nairobi, Africa Business Communities will be coming to London in November 2016. Click [here](#).

**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](#).

**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](#).

**TELL US WHAT YOU THINK**

*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 that topic.*

[SUBSCRIBE TO ON A CLEAR DAY](#)

[UNSUBSCRIBE TO ON A CLEAR DAY](#)

[GREEN ECONOMY](#)

[BIODIVERSITY](#)

[WATER](#)

[WASTE](#)

[CLIMATE ADAPTATION](#)

[CLIMATE MITIGATION](#)

[CLIMATE FINANCE](#)

[ENERGY EFFICIENCY](#)

[SOCIAL & ETHICS ISSUES](#)

[ANTI-CORRUPTION](#)

[SKILLS DEVELOPMENT](#)

[HUMAN RIGHTS](#)

**Business Action for Sustainable Growth**

[www.nbi.org.za](http://www.nbi.org.za)

“On a Clear Day” seeks to notify subscribers of interesting articles, papers and news freely available from the internet. The National Business Initiative (NBI) encourages debate on sustainability issues and does not necessarily endorse any particular viewpoint. We welcome any feedback you might have. Please direct comments and queries to [JustineA@nbi.org.za](mailto:JustineA@nbi.org.za).