



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 592, 1 September 2016

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Happy Spring Day to all our readers!

INDUSTRY NEWS

WATER: THERE'S TROUBLE AHEAD From 2023 the new Polihali Dam in Lesotho is due to begin filling up. The plan is that, within a year, it will start delivering water to SA at a rate of 15m³/ second under the second phase of construction of the Lesotho Highlands Water Project (LHWP). [*Charlotte Mathews, Financial Mail, 1 September 2016.*](#)

SA AND JAPAN SIGN AGREEMENT TO INCREASE INVESTMENT South Africa and Japan have signed an agreement, which will see both countries increase investment opportunities between the two countries. [*The Green Business Guide, 31 August 2016.*](#)

WHY SEPTEMBER COULD BE HUGE FOR MARKETS ALL AROUND THE WORLD The first debate of the U.S. presidential campaign. A Group of 20 (G20) central bank interest rate announcement nearly every other trading day. And a key

meeting among commodity nations around the world. [Moneyweb, 31 August 2016.](#)

AFRICA FOREST ELEPHANTS MAY TAKE ALMOST A CENTURY TO RECOVER FROM POACHING Africa's rare forest elephants which play a key role in replenishing the central African rain forests will need almost a century to recover from an onslaught by ivory poachers because of their slow birth rate, a study published on Wednesday said. [CNBC Africa, 31 August 2016.](#)

GENDER INEQUALITY COSTING AFRICA \$95BN ANNUALLY: UN Empowering women in various sectors in countries might be viewed as trivial, but collectively African economies are losing close to \$95bn annually in potential revenue. This observation was made by UN Development Fund (UNDP) director, Helen Clark, on the sidelines of Tokyo International Conference on African Development in Nairobi recently. [TransformSA, 31 August 2016.](#)

WATER POLLUTION RISES ACROSS CONTINENTS, HUNDREDS OF MILLIONS AT RISK Water pollution has increased significantly across three continents, placing hundreds of millions of people at risk of contracting life-threatening diseases, such as cholera and typhoid, the United Nations Environment Programme (UNEP) warned on Tuesday. [Anine Kilian, Engineering News, 30 August 2016.](#)

LESSONS FROM KENYA: WHAT'S HOLDING BACK SOLAR TECHNOLOGY IN AFRICA The spread of solar and other modern energy technologies in African countries is considerably low. Despite the global viability and growth in the solar energy market, African countries continue to lag behind. They represent less than 1% of the market demand for solar energy. [Architect Africa Online, 30 August 2016.](#)

COFFEE PLANTATION IN TANZANIA SERVES UP WATER STEWARDSHIP STANDARD Olam is first agri-business globally and first business in Africa to have a site achieve the Alliance for Water Stewardship Standard for its Aviv Coffee Plantation in Tanzania. [Africa Business Communities, 30 August 2016.](#)

FRANCE'S HOLLANDE SAYS PARIS CLIMATE AGREEMENT FAR FROM IMPLEMENTED An international agreement on climate change struck in Paris last year is still far from being implemented, French President Francois Hollande said on Tuesday, and he urged countries to ensure it was ratified by year-end. [Sharenet, 30 August 2016.](#)

FOOD SECURITY IN FOCUS AT SADC SUMMIT Food security is expected to dominate a Southern African Development Community (SADC) summit opening in Swaziland. [Eyewitness News, 30 August 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 the following announcement: *Executive Update: Let's create a global movement*", [here](#).

UNGC CEO WATER MANDATE NBI partner 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. Uncover their excellent set of water management tools [here](#).

CDP The CDP in South Africa is a long-standing partnership between the London-based CDP and the NBI. Read their blog article entitled: “*Why there’s no Paris Agreement without water*”, [here](#).

WORLD BUSINESS COUNCIL FOR SUSTAINABLE DEVELOPMENT (WBCSD) NBI is the global partner of the WBCSD in South Africa. Read their latest update on WBCSD Climate Activities [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 reports [here](#) including their views on what the Paris Agreement means for business.

NBI NEWS

THE NATIONAL BUSINESS INITIATIVE (NBI) HOSTED A THOUGHT LEADERSHIP AND DIALOGUE SESSION UNDER THE THEME, ‘ACCELERATING YOUTH TRANSITIONS INTO THE LABOUR MARKET’ THIS WEEK. Read [here](#).

CAN BUSINESS ENERGY EFFICIENCY LIGHTEN THE LOAD ON SOUTH AFRICA’S POWER GRID South Africa’s electricity supply issues are well documented. Sometimes there simply isn’t enough electricity to go around, leading to regular scheduled power cuts (known as “load-shedding”). An ageing and unreliable electricity supply infrastructure, which requires increasing amounts of maintenance and money to keep it running, is struggling to keep up with demand. [Benjamin Curnier, Cape Business News, 10 August 2016.](#)

CORPORATE WATER STEWARDSHIP IN SUPPORT OF THE WATER-RELATED SDGS IN SOUTH AFRICA The CEO Water Mandate and the Global Compact Network South Africa (managed by the National Business Initiative (NBI)) partnered to co-host a public workshop in Johannesburg on July 1st, focusing on two important and inter-related topics: corporate water stewardship and the Agenda 2030 Sustainable Development Goals (SDGs). Read the key areas covered in the workshop [here](#).

NBI MEMBER COMPANY NEWS

ARCELOR NOW FREE TO FOLLOW PATH OF GROWTH I took on the position of CEO of ArcelorMittal SA just two months ago, with my eyes wide open. Steel-making is currently a difficult industry. The sector is in crisis globally; SA, in particular, has been severely affected by cheap imports in the absence of any protection measures. [BDLive, 31 August 2016.](#)

DELOITTE ACQUIRES YOUTH-LED INNOVATION HUB In a move designed to further diversify its offerings across industry sectors, Deloitte has acquired South African youth-led innovation consultancy SpringAge with effect from 1 August, 2016. [Engineering News, 30 August 2016.](#)

MINING COMPANIES SHOULD TAKE IMPACT-BASED APPROACH TO CSI The global corporate social investment (CSI) landscape has changed from one based on philanthropy to one that is based on impact. According to Environmental Resources Management (ERM) Southern Africa, new, precise and penetrating methods of measuring social impact are driving radical revisions to CSI as practised by big business and global investors, and the mining sector should be following this approach. [Moneyweb, 29 August 2016.](#)

BARLOWORLD: RISE OF A GIANT Barloworld is a much slimmer conglomerate than it was near the end of apartheid, having given birth to companies including Illovo Sugar, Nampak, PPC, Tiger Brands and Reunert. It is celebrating 75 years on the JSE; it listed in 1941 at seven shillings and sixpence per share. It is one of nine companies to have been

listed in SA this long. [Financial Mail, 25 August 2016.](#)

BMW LAUNCHES REMOTE-CONTROL PARKING IN SOUTH AFRICA BMW South Africa (SA) has launched its remote control parking system that allows 7 Series owners to manoeuvre in or out of a garage or forward-parking space – no parallel parking, in other words – without anyone at the wheel. [Engineering News, 22 August 2016.](#)

ERM FEATURES IN SHEQ MANAGEMENT DISCUSSING THE UPDATED ISO 14001 MANAGEMENT STANDARD (ISO 14001:2015): [SHEQ Management, 12 August 2016.](#)

WWF SOUTH AFRICA AND WOOLWORTHS EXTEND SUSTAINABLE BUSINESS PARTNERSHIP Following the success of a three-year sustainable business partnership, the World Wide Fund for Nature South Africa (WWF-SA) and Woolworths have announced a second partnership which will take further strides to accelerate sustainable business action through selected Woolworths' products and operations. Read [here.](#)

AVENG DIVESTS FROM STEEL SECTOR THROUGH STEELEDALE SALE As part of its efforts to divest of its steel assets, JSE-listed Aveng on Wednesday revealed that its wholly owned subsidiary Aveng Africa had reached an agreement with Kutana Steel stipulating that the latter would acquire a 70% interest in the Steeledale business for R252-million. [Engineering News, 10 August 2016.](#)

OPPORTUNITY IN THE FACE OF SCARCITY: LESSONS FROM WATER STEWARDSHIP IN SOUTH AFRICA [Justin Smith, Group Head of Sustainability, Woolworths.](#)

NOTICES, REPORTS, OPINION AND SURVEYS

ENTRIES FOR WESTERN CAPE ENTREPRENEURSHIP AWARDS TO CLOSE SOON Western Cape businesses have two weeks left to enter the Premier's Entrepreneurship Recognition Awards (Pera). The programme, which is cosponsored by Absa Bank, celebrates entrepreneurs who contribute to job creation and growth. [Engineering News, 30 August 2016.](#)

NEWSFLASH FROM PETCO On 11 August 2016, the Department of Environmental Affairs (DEA) published the National Environment Management – Waste Act 59 of 2008 Notice giving notice to the Paper and Packaging Industry, Electrical and Electronic Industry and Lighting Industry to prepare and submit to the Minister Industry Waste Management Plans for approval. For ease of reference, you can download a copy of the Section 28 Notice [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.](#)

CAPE TOWN ENERGY EFFICIENCY FORUM AWARDS 2016 Has your business implemented successful energy efficiency interventions in your building/s or operations? Nominations are now invited for the Energy Efficiency Forum Awards 2016, and the deadline for submission is 13 September 2016. This annual Award recognises leadership and encourages businesses to continue reducing their energy consumption. Applications are judged on their energy management systems and significant energy efficiency interventions - including both technological improvements and behaviour change - which have resulted in substantial and sustainable reductions in energy consumption. Three

award categories cover retrofits of existing small and large buildings/ operations and new build (any size). The winners will be recognised at an awards ceremony on 16 November 2016. [Website](#).

LATEST WBCSD BRIEFING ON THE SDGS is attached [here](#).

SOUTH AFRICAN EVENTS 2016

SANEDI 2016 12L TAX INCENTIVE ANNUAL INFORMATION NATIONAL ROADSHOWS SEPTEMBER 2016 Energy Efficiency Tax Incentives, Section 12L of the Income Tax Act, 1962, Deduction Allowance in Respect of Energy Efficiency Savings. Click [here](#) to view the invitation.

INTERNATIONALLY CERTIFIED GRI SUSTAINABILITY REPORTING COURSE 6 to 8 September 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, e-mail seakle@ess-sustainability.co.za or phone 082 395 7582.

FUNDAMENTALS TO ENERGY MANAGEMENT TRAINING (FEMT) 12 September 2016, Pretoria, Gauteng. Learn the basics of electrical, mechanical, thermo systems and energy management fundamentals and how to manage these efficiently, an ideal course to invigorate technical knowledge. Email: izelle@entf.co.za if you are interested in attending this course.

INFRASTRUCTURE DIALOGUES ON LOOKING AT WATER SERVICES: Water demand, water conservation, water management, water treatment 15 September 2016 at the DBSA, Midrand. Sustainable water supplies are critical for human development, large industries and small business alike, but addressing South Africa's water risks requires a partnership approach that is currently in its infancy. For companies, many of their major water risks lie outside of their operational boundaries. For many municipalities, localised challenges and limited financial and human resources often constrain their ability to address growing infrastructure and consumer needs. Click [here](#) to RSVP or contact [Richard Goode](#) for more information on this dialogue.

LEADERSHIP ENGAGE: DRIVING TRUST – THE NEW COMPETITIVE DIFFERENTIATOR FOR BUSINESS 20 September 2016, GIBS, Illovo, Johannesburg. In a world where trust is rare, how can responsible leadership and ethical culture help build sustainable, long-term relationship with employees, customers, suppliers, investors and regulators to achieve business success? Can this provide an advantage both in terms of risk management and competitive differentiation? Join our esteemed panel of experts for a discussion under the auspices of the GIBS Ethics and Governance Think Tank. Register [here](#).

SA INNOVATION SUMMIT 21 to 24 September 2016, Birchwood Hotel, Johannesburg. Thought leadership at its best. An opportunity to see and hear some of the most inspirational innovation speakers live in action. [WEBSITE](#).

INTRODUCTION TO THE MULTICAPITAL SCORECARD ® A MASTERCLASS 4 and 5 October 2016, The Peech Hotel, Johannesburg. Do you want to build a smarter, more resilient, sustainable business but don't know how? The MultiCapital Scorecard structures an inclusive, context driven approach to sustainability across all six capitals recommended by the International Integrated Reporting Council. Join Martin Thomas to learn about a toolkit, which builds resilient and sustainable businesses, fit for the future. For more information contact [David Baxter](#) | 083 267 7845.

AFRICA'S PREMIER ENTERPRISE AND SUPPLIER DEVELOPMENT CONFERENCE 11 to 12 October 2016 Riversands Incubation Hub, Fourways, Johannesburg. Now in its 7th year, the annual ESD Conference has become a must-attend event on SA's industry calendar. Bringing together big business, government, SME's and high growth potential entrepreneurs, the event aims to facilitate industry partnerships across all sectors for sustainable job creation and economic growth. Click [here](#) for the proposal and [here](#) to obtain a registration form.

THE FIRST ENERGY FUTURES DIALOGUE 12 October 2016 Bunting Road Campus, School of Tourism & Hospitality, University of Johannesburg. This event will be hosted by the University of Johannesburg, WWF South Africa and EE Publishers and will include a high-level programme of eminent keynote speakers and presenters, drawn from central and local government departments, government agencies, regulators, academia, financial institutions, industry associations and institutes, state-owned enterprises, industrialists, business, trade unions and civil society. Further details [here](#).

WASTECON 2016 - BIENNIAL CONFERENCE 17 to 21 October 2016 at Emperors Palace, Johannesburg. WasteCon 2016 is the flagship conference of the IWMSA and one of the most important events on southern Africa's environmental calendar this year. The theme for the 23rd biennial conference is 'The Changing Face of Waste Management'. **WEBSITE.**

THE 2016 SOUTHERN AFRICA STUDENT HOUSING & SUSTAINABILITY SUMMIT 26 to 28 October 2016 Southern Sun, OR Tambo International Airport, Johannesburg. [Crown Publications.](#)

INTERNATIONAL EVENTS 2016

2016 IUCN WORLD CONSERVATION CONGRESS 1 to 10 September 2016 Honolulu, HI, USA. The 2016 International Union for Conservation of Nature (IUCN) World Congress will focus on the theme "Planet at the Crossroads". Among other objectives, the World Congress will launch the Hawai'i commitments: globally transformative and innovative conservation initiatives to meet the critical challenges and opportunities of our time, including the imperative to scale up action on biodiversity and Sustainable Development Goals (SDGs). Details [here](#).

SUSTAINABLE BRANDS CONFERENCE BUENOS AIRES 13 to 14 September, 2016, Buenos Aires, Argentina. Register [here](#).

CLIMATE WEEK NYC 19 to 25 September 2016, New York, USA. Climate Week NYC brings together influential global figures - and new voices - from the worlds of business, government and society who are leading the low carbon transition. Details [here](#).

VERGE 2016 CONFERENCE 19 to 22 September 2016 Santa Clara, CA, USA. VERGE is a global event series that focuses on the technologies and systems that accelerate sustainability solutions across sectors in a climate-constrained world. **Further information.**

INTERNATIONAL CONFERENCE ON SUSTAINABLE DEVELOPMENT (ICSD) 21 to 22 September 2016, New York, USA. The aim of the conference is to identify and share practical, evidence-based solutions that can support the Sustainable Development Goals (SDGs). The ICSD provides a unique opportunity to bring together stakeholders from government, academia, the United Nations, international agencies, NGOs, and grassroots organizers to share

practical solutions towards the achievement of more sustainable and inclusive societies. Click [here](#) to register.

INTERNATIONAL OFF-GRID RENEWABLE ENERGY CONFERENCE 30 September to 1 October 2016, Safari Park Hotel, Nairobi, Kenya. Key stakeholders from the off-grid renewable energy sector – including policy makers, the private sector, financiers, and development institutions – will gather in Nairobi, Kenya to push forward the global off-grid agenda. Details [here](#).

2016 WBCSD COUNCIL MEETING 3 to 6 October 2016 Chennai, India. Just over 40 days to go! [Register now](#) and join leaders from around the world as we explore **Implementing Sustainability at Scale** at the epicentre of the developing world.

AFRICAN SUSTAINABLE EXTRACTIVES SUMMIT 13 to 14 October 2016 Hyatt Regency Hotel, Dar Es Salaam, Tanzania. Reducing operational risk through Social and Environmental Performance in the Extractives Sector. The 1st African Sustainable Extractives Summit will cover various perspectives of Sustainable Business in the Extractives Sector -oil, gas and mining- in the African region. Core issues that will be addressed during the summit include social performance, environmental performance and stakeholder engagement. Register [here](#).

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](#).

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SOCIAL & ETHICS ISSUES		ANTI-CORRUPTION
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Business Action for Sustainable Growth

www.nbi.org.za

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