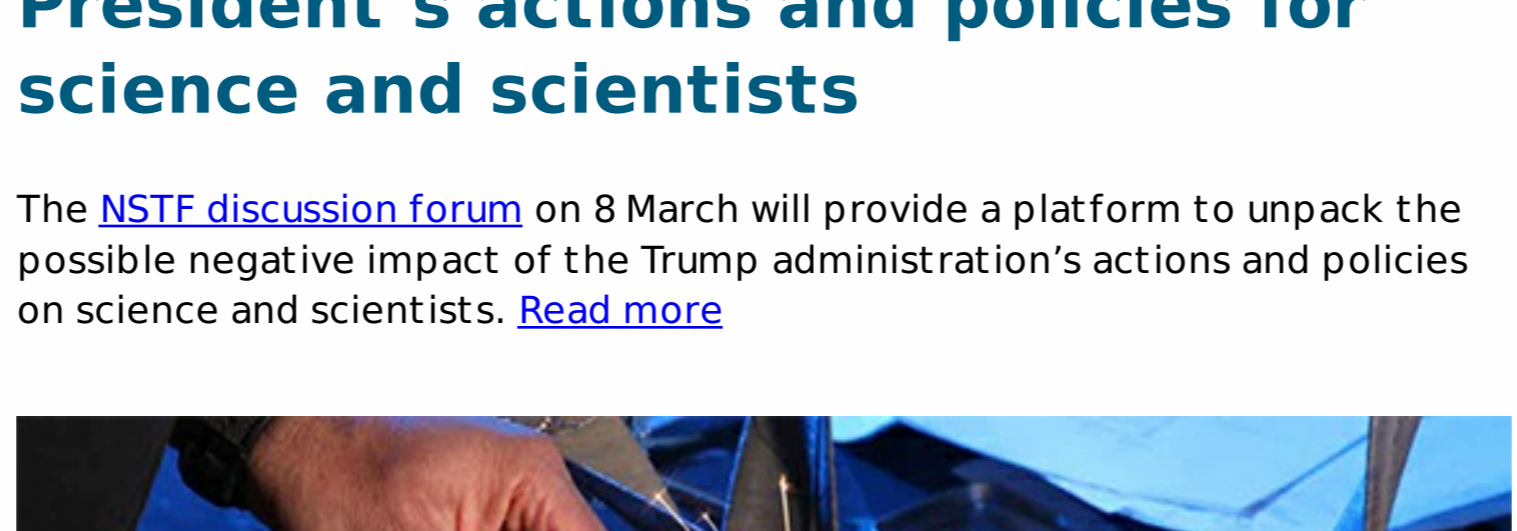




## Message from NSTF Executive Director: Implications of the US President's actions and policies for science and scientists

The [NSTF discussion forum](#) on 8 March will provide a platform to unpack the possible negative impact of the Trump administration's actions and policies on science and scientists. [Read more](#)



### NSTF News

#### Share 'n Dare programme (sponsored by the Fuchs Foundation): Prof. Crick Lund visits Grahamstown

Prof. Crick Lund, winner of the 2015-2016 TW Kambule-NSTF Award for research and its outputs over a period of up to 15 years, visited Grahamstown on 13 February 2017 to talk to students and learners about public mental health. [Read more](#)

#### Update on 2016/2017 NSTF-South32 Awards

The 19<sup>th</sup> Awards [gala dinner](#) during which the winners will be announced will take place on 29 June 2017, with the Minister of Science and Technology in attendance as the patron of the awards. This year's theme is [Sustainable Tourism for Development](#) #IY2017. [Click here](#) for more information on the post-nomination process.

#### Upcoming Discussion Forums

NSTF [Discussion Forums](#) are public platforms that provide constructive interaction and discussion with government and stakeholders on key priority areas of concern to the science, engineering and technology (SET) and innovation community. Topics for discussion in the NSTF programme for 2017 are planned as follows:

- Sustainable Tourism for Development (aligned with #IY2017, as declared by the United Nations)
- New Science and Technology Policy, April 2017
- Science Councils Discussion Forum on Sustainable Development Goals 2030, September 2017
- Language Issues in Schools, October 2017

#### Bursary Directory (sponsored by the Fuchs Foundation)

Learners and students interested in joining the exciting world of SET are encouraged to start applying early for 2018 bursaries.

Visit the [NSTF Bursary Directory](#) to view the type of bursaries made available each year, such as the bursaries offered by Johannesburg Water (SOC) Ltd; the NRF's iThemba LABS and the Council for Geoscience.

[Click here](#) for updates on available bursaries and to read [inspiring stories](#) of bright individuals in SET.

#### Getting to know the work of the 2015/2016 NSTF-South32 Award winners: Dr Tolu Oni

Dr Oni's research addresses the challenges facing people and healthcare in the urban setting. She is a senior lecturer at the school of public health and family medicine, University of Cape Town, and winner of the 2015/2016 TW Kambule-NSTF Award for research and its outputs by an emerging researcher.

Read more about her work in an [article](#) published in the *Mail & Guardian*.



### Featured SET policy: Marine Living Resources Act: Draft policies on Boat-based Whale and Dolphin Watching; and White Shark Cage Diving

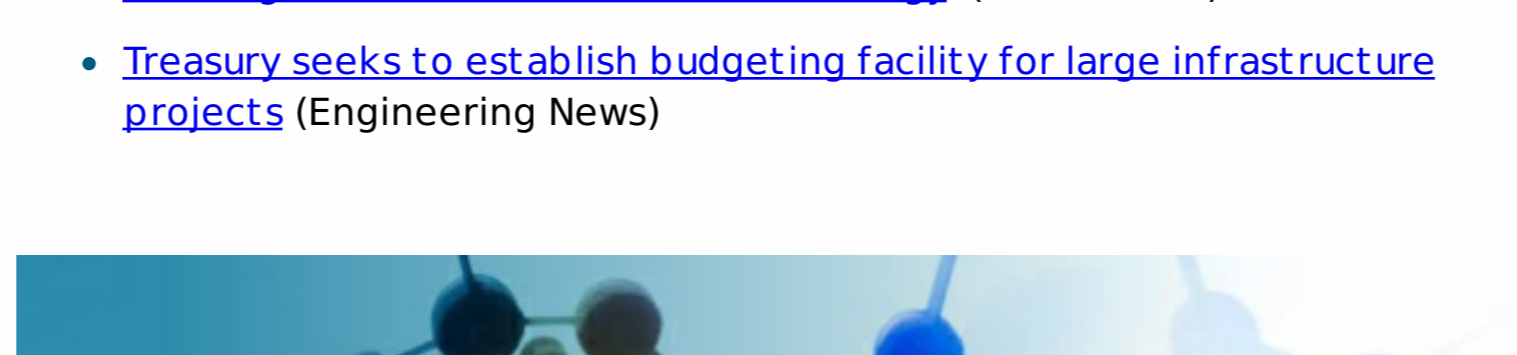
The policy on boat-based whale and dolphin watching will guide the evaluation and allocation of permits in the industry to ensure that all eco-tourism activities related to whales and dolphins are sustainable and effectively managed. The policy on white shark cage diving (WSCD) aims to provide guidance to the processing and decision-making on permit allocations for WSCD activities. [Read more](#)

#### Other SET-related policies currently open for public comment

- [National Environmental Management: Biodiversity Act: Regulations: Domestic trade in rhinoceros horn or a part, product or derivative](#) (Comments by 8 March 2017)
- [National Environmental Management: Biodiversity Act: Invasive species list amendment and proposed list of species that are threatened or protected, restricted activities that are prohibited and exempted from restriction](#) (Comments by 8 March 2017)

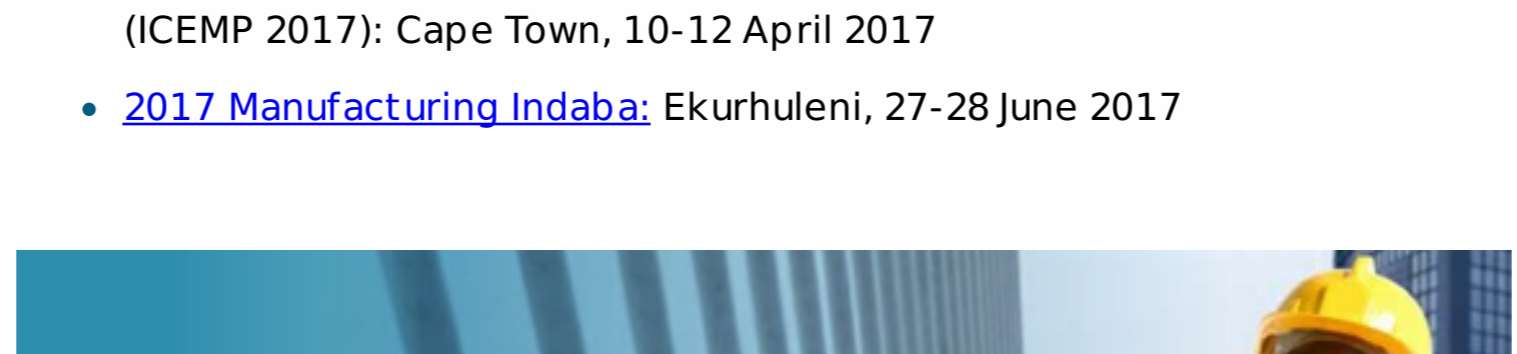
#### SET-related policy news

- [SA's first climate-change lawsuit coming soon](#) (IT-online.co.za)
- [Sarec alleges Eskom dragging its feet in honouring Zuma's renewables injunction](#) (Polity.org)
- [Electricity-mix model shows SA won't need to trade off clean for low cost](#) (Engineering News)
- [Revised IRP to go back to cabinet by early spring](#) (Engineering News)
- [Renewables sector welcomes Presidency's support of renewables](#) (Engineering News)
- [The big questions when ministers meet on renewables standoff](#) (Engineering News)
- [Lack of sufficient data makes analysis of draft integrated energy and integrated resource plans impossible - Busa](#) (BusinessLive)
- [Eskom's refusal to sign new renewables PPAs costing jobs, investments](#) (Engineering News)
- [Water scenario plan seen as way of stimulating innovative responses to crisis](#) (Engineering News)
- [SA, Belgium to boost science & technology](#) (ITWeb.co.za)
- [Treasury seeks to establish budgeting facility for large infrastructure projects](#) (Engineering News)



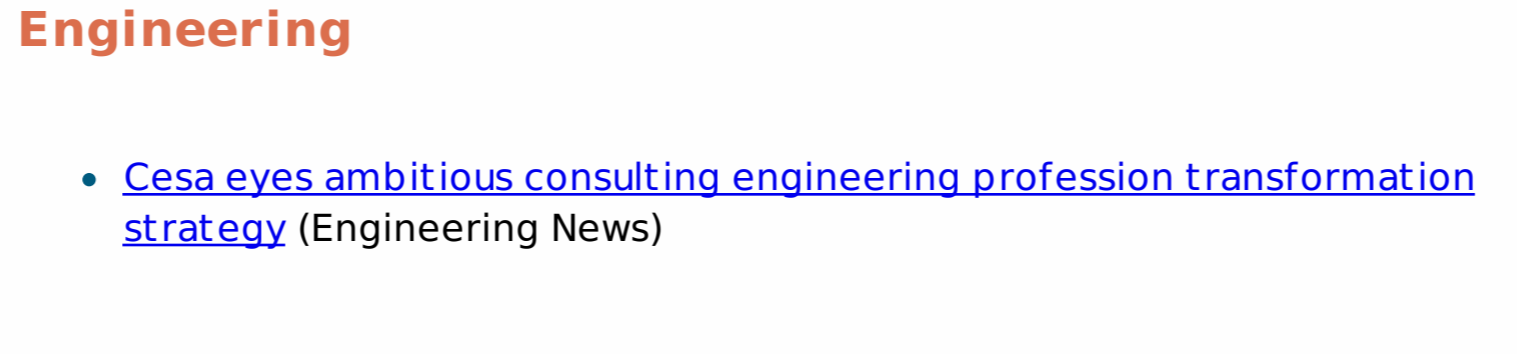
### Upcoming SET Events

- [Open lecture: Prof Cyril O'Connor: Challenges facing the South African mining industry](#), University of the Witwatersrand, 23 March 2017
- [Power and Electricity World Africa 2017](#), Johannesburg, 28-29 March 2017
- [6<sup>th</sup> International Conference on Engineering Mathematics and Physics](#) (ICEMP 2017), Cape Town, 10-12 April 2017
- [2017 Manufacturing Indaba](#), Ekurhuleni, 27-28 June 2017



### Engineering

- [Cesa eyes ambitious consulting engineering profession transformation strategy](#) (Engineering News)



### SET Community News

- [What decolonised education should, and should not, mean: Prof Brenda Wingfield](#) (businesslive.co.za)
- [SKA, Agri SA partner to benefit local communities](#) (agrisa.co.za)
- [Climate change adds to pressures on endangered penguins](#) (japantimes.co.jp)
- [The 22 best universities outside the developed world](#) (businessinsider.com)
- [Ground-breaking discoveries about human origins showcased at NMMU](#) (news.co.za)
- [Isondo excited about prospects for viable fuel-cell manufacturing industry](#) (Engineering News)
- [Language a barrier to flow of scientific knowledge](#) (scidev.net)
- [Stats SA reveals most popular fields of study in SA](#) (businesstech.co.za)
- [CSIR, UCT establish Biomedical Translational Research Initiative](#) (bizcommunity.com)
- [Read the latest issue of the SA Journal of Science](#)
- [Local fuel-cell manufacturing launch boosts platinum demand](#) (Engineering News)

#### Environment, Climate Change and Energy

- ["Biochar" could help clean polluted water](#) (AllAfrica.com)
- [Fly-farm venture Agriprotein signs deal for 25 fly farms a year](#) (Engineering News)
- [African penguins being trapped by climate change](#) (latimes.com)
- [How much worse are African droughts because of man-made climate change? \(irnews.org\)](#)



### People in SET

- [Old hand returns to lead CSIR](#) (IOL)
- [Pandor to receive award for science, tech advancement](#) (ITWeb)

#### Send us your news

The NSTF invites all our members, as well as all SET and innovation role players, to send us information on meetings, conferences and activities of interest to the broader SET community. Please send us your news by the 20<sup>th</sup> of the month, for distribution at the beginning of the following month, to [enquiries@nstf.co.za](mailto:enquiries@nstf.co.za)

#### Feedback

If you have any comments or suggestions on how we can improve this newsletter, please e-mail the NSTF Secretariat at [enquiries@nstf.co.za](mailto:enquiries@nstf.co.za).

#### About the NSTF

The National Science and Technology Forum (NSTF), established in 1995, is a broadly representative stakeholder body for all SET and innovation organisations in South Africa, which seeks to influence policy formulation and delivery.

The NSTF-South32 Awards are unique in SA, recognising the outstanding contributions of individuals and groups to SET and innovation.

The [science bursaries](#) page provides information on bursaries and bursary providers for science, engineering and related studies.

#### Disclaimer

The NSTF has taken all practical measures to ensure that the material contained in this newsletter is correct. The NSTF reserves the right to make changes as it deems necessary.

#### Privacy

Registration details submitted to the NSTF will be treated confidentially and will only be used by NSTF to communicate with its members and subscribers.

#### For more information

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