

# Brothers from Robertson let the grey matter work

Two brothers from Robertson, Newton and O'Ryan Africa, received excellent awards after completing their BTEch degree dissertations.

O'Ryan was named best student in Project Management Theory IV at the Cape Peninsula University of Technology (CPUT) and Newton received the award for best BTEch project and best BTEch dissertation at the same university.

Both Newton and O'Ryan are former head boys and chair of the representative council of pupils at the Langberg Secondary School.

In order to complete their degree programmes, they had to produce dissertations in their specific fields of research, based on project management principles.

Newton and O'Ryan's research documents, titled "The application of enhanced sand filtration for phosphorus removal from storm water runoff at Flow rate measurement of kaolin suspensions from a tank using various shaped notches", respectively, were assessed by various outside sponsors to CPUT.



Newton and O'Ryan Africa.



## Poliisienuus

The Robertson police urge residents to stay safe during the festive season and warn people not to drink and drive. The police further urge residents to inform police when they go on holiday, and when their houses will be empty, so that police can specifically patrol the area.

The Robertson police, social workers and the social crime unit attended a church service at the AMF Centre in Robertson on Wednesday morning 5 December as part of the 16 days of activism against abuse of women and children.

The Bonnievale police met on Wednesday 29 November 'n deur-tot-deur-voel-dagtoesig op inwoners in te lig oor die 16 dae van aktivisme teen geweld teen vrouens en kinders. Die veldtog is in plaasgebiede en plakkerskampe

DANSERS: Die liturgiese dansgroep van die Anglikaanse Kerk in Robertson, The All Saints Angels, het onlangs die Valskraai Ifoos-kompetisie vir 2012 gewen. Hulle het die titel gewen ná hul deelname in Robertson, Prince Alfred's Hamlet en Ceres. Die finale uitdaging het in Mitchells Plain plaasgevind. Die groep se ouderomme wissel van 8 tot 17 jaar. Die groep wil baie dankie sê aan die gemeentelid wat hulle atyd getrou ondersteun. Op die foto staan van die groep se lede en hul afrigter, Dordrey Bothman.

Robertson police held a roadblock on Monday 3 December to launch their 16 days of activism against abuse of women and children campaign. The traffic department, social crime unit and volunteers also took part in this campaign.

van stapel gestuur. Inwoners is ook voorberei vir die feseisoene en gemaak om veilig te wees. Vroue is hul werkplaatse toegesprek en pamflette is onder hulle versprei. Mens is gevra om minder drank tydens die feseisoen te gebruik en sodoende ook gesinsgeweld te verhoed.

### OMGEWINGSIMPAKEVALUERINGSPROSES (OIE)

**Voorgestelde Kappa-Omega 2de 765kV transmiskiegragny vir ongeveer 415km en die substasies opgradering, Wes-Kaapprovinsie.**

NEAS Reference: DE/EA/0001266/2012 | DEA Verwysingsnommer: 14/216/3/3/352

Kenis word hierby gemaak in terme van die Omgewingsimpevaluerings Regulasies, gepubliseer in die Staatskenningsnommer No. R543 of 2 Augustus 2010 en veranderde versies daarvan. Hierdie Regulasies is in 2010 en 2011 deur die Nasionale Wet op Omgewingsgeboue (Act No. 107 of 1998), soos aangepas met die Staatskenningsnommer, Eskom (Edms) Bepoel stel voor die ontwikkeling van 'n nuwe 765kV transmiskiegragny van die Kappasubstansie na by die Sterekus (Omega) Substansie naby Ceres en die Eskom (Edms) Bepoel aangeel om die Omgewingsimpevalueringsproses te behartig.

Die projek behels die volgende:

- Konstruksie van die 2de 765kV transmiskiegragny tussen die Kappa substasie HS-werf naby Ceres en die Sterekus (Omega) HS-werf naby Kobeg (Wes-Kaapprovinsie) in totaal van 415 km, and.
- Die opgradering van die Kappa en Omega substasie HS-werwe om die beoogde voorgestelde lyn te akkomodeer.
- In terme van Staatskenningsnommer No. R545 (Lys 2) Aktiewe No. 8 betrekking op die voorgestelde ontwikkeling, i.e. Die konstruksie van faalstelsel vir die transmissie en distribusie van elektrisiteit met die kapasiteit van 275 kilowatt of meer, buite 'n stedelike gebied of 'n industriële kompleks.

**AREA**

Die projek area is geleë binne die Wes-Kaapprovinsie binne die volgende distrik en plaaslike munisipaliteite:

- Kaapse Wyneland Distrik Munisipaliteit
- Brede Valske Plaaslike Munisipaliteit
- Brede Valske Plaaslike Munisipaliteit
- Doringbaai Plaaslike Munisipaliteit
- Weskus Distrik Munisipaliteit
- Bergvriër Plaaslike Munisipaliteit
- Saldanhabaai Plaaslike Munisipaliteit
- Swartland Plaaslike Munisipaliteit
- Suid-Kaapstad (Kaapse Metro)

Projek kontak besonderhede:

Publieke Doelname Fasiliteerder	Omgewingspraktisyn	Aansoeker
Shawn Johnston of Sustainable Futures ZA PO Box 749, Rondebosch, 7701. Kaapstad 7701 Tel: 083 325 9965 Fax: 086 510 2537 E-mail: sjohnston@web.co.za	Herridge Makhanya Nzumbululo Heritage Solutions Postbus 4106 Half House 1685 Tel: 011 312 2624 Fax: 086 544 2177 E-pos: mogjanek@nzumbululo.com	Kentridge Makhanya Eskom Holdings SOC Bepoel Meganwag Park Maxwell Ryland Sunninghill, Sandton Postbus 1091 Johannesburg 2000

All transmissiegragny alternatiewe roetes sal ondersoek word vir die grote Kappa-Omega studie area en die Kappa sub-stasie naby Ceres (Wes-Kaapprovinsie) in 'n totale van 370 km, and.

(B&GP) verskaf word deur die OIE proses. Ten einde meer inligting te bekom, verstrek asseblief u naam, kontakbesonderhede en belang by die projek aan die bogenoemde publieke doelname fasiliteerder.

### ENVIRONMENTAL IMPACT ASSESSMENT PROCESS (EIA)

**Proposed Kappa-Omega 2nd 765kV powerline for approximately 415km and the substations upgrading, Western Cape Province**

NEAS Reference: DE/EA/0001266/2012 | DEA Reference Number: 14/216/3/3/352

Notice is hereby given in terms of the Environmental Impact Assessment Regulations, published in Government Notice No. R543 of 2 August 2010 and amended versions thereof. These Regulations are in 2010 and 2011 of the National Environmental Management Act of 1998 (Act No. 107 of 1998), as amended. Eskom Holdings SOC Limited proposes to develop a new 765kV transmission powerline from Koppas Substation near Ceres to Sterekus (Omega) Substation near Kobeg, Nzumbululo Heritage Solutions, is conducting an Environmental Impact Assessment process for above referred proposed development.

The project scope includes the following:

- Construction of a new 765kV transmission power line between the Koppas (Kappa) Substation HV yard near Ceres (Western Cape) to the Sterekus (Omega) Substation HV yard near Kobeg (Western Cape) a total of 415km, and.
- The upgrading of the Koppas and Sterekus substations HV-yards to accommodate the new line.
- In terms of Government Notice No. R545 (Laying Notice 2) Activity No. 8 applies to the proposed development, i.e. The construction of facilities or infrastructure for the transmission and distribution of electricity with the capacity of 275 kilowatts or more, outside an urban area or a industrial complex.

**LOCATION**

The project area is located within Western Cape Province in the following District and Local Municipalities:

- West Coast District Municipality
- Beaufort West Local Municipality
- Saldanha Bay Local Municipality
- Swartland Local Municipality
- Cape Winelands District Municipality
- Brede Valley Local Municipality
- Doringbaai Local Municipality
- City of Cape Town (Cape Metro)

Project contact details are as follows:

Public Participation Facilitator	Environmental Practitioner	Applicant
Shawn Johnston of Sustainable Futures ZA PO Box 749, Rondebosch, 7701. Kaap Town Tel: 083 325 9965 Fax: 086 510 2537 E-mail: sjohnston@web.co.za	Kentridge Makhanya Nzumbululo Heritage Solutions Postbus 4106 Half House 1685 Tel: 011 312 2624 Fax: 086 544 2177 E-mail: mogjanek@nzumbululo.com	Kentridge Makhanya Eskom Holdings SOC Bepoel Meganwag Park Maxwell Ryland Sunninghill, Sandton Postbus 1091 Johannesburg 2000

Feasible transmission line alternatives will be identified for investigation within the broader Kappa-Omega study area using the EIA process. This information will be provided to interested and Affected Parties (I&APs) through the EIA process. To obtain further information and register as a I&AP on the project database, please submit your name, contact information, interest and issues in this project to the Public Participation Facilitator.

### ENVIRONMENTAL IMPACT ASSESSMENT PROCESS (EIA)

**Proposed Gamma - Kappa 2nd 765kV powerline for approximately 370km and the substations upgrading, Western Cape Province**

NEAS Reference: DE/EA/0001267/2012 | DEA Reference number 14/216/3/3/353

Kenis word hierby gemaak in terme van die Omgewingsimpevaluerings Regulasies, gepubliseer in die Staatskenningsnommer No. R543 of 2 Augustus 2010 en veranderde versies daarvan. Hierdie Regulasies is in 2010 en 2011 deur die Nasionale Wet op Omgewingsgeboue (Act No. 107 of 1998), soos aangepas met die Staatskenningsnommer, Eskom (Edms) Bepoel stel voor die ontwikkeling van 'n nuwe 765kV transmiskiegragny van die Gamma Substansie naby Victoria West tot by die Koppas (Kappa) Substansie naby Ceres. Nzumbululo Heritage Solutions, is deur Eskom (Edms) Bepoel aangeel om die Omgewingsimpevalueringsproses te behartig.

Die projek behels die volgende:

- Konstruksie van die 2de 765kV transmiskiegragny tussen die Gamma substasie HS-werf naby Victoria West (Noord-Kaapprovinsie) en die Koppas (Kappa) Substansie naby Ceres (Wes-Kaapprovinsie) in 'n totale van 370 km, and.
- Die opgradering van die Gamma en Koppas (Kappa) substasie HS-werwe om die beoogde voorgestelde lyn te akkomodeer.
- In terme van Staatskenningsnommer No. R545 (Lys 2) Aktiewe No. 8 betrekking op die voorgestelde ontwikkeling, i.e. Die konstruksie van faalstelsel vir die transmissie en distribusie van elektrisiteit met die kapasiteit van 275 kilowatt of meer, buite 'n stedelike gebied of 'n industriële kompleks.

**LOCATION**

Die projek area is geleë binne die Noord en Wes-Kaapprovinsie binne die volgende distrik en plaaslike munisipaliteite:

- Pixley ka Seme Distrik Munisipaliteit
- Uitenhage Plaaslike Munisipaliteit
- Brede Valske Plaaslike Munisipaliteit
- Sentrale Karoo Distrik Munisipaliteit
- Saldanha West Plaaslike Munisipaliteit
- Langburg Plaaslike Munisipaliteit
- Kaapse Wyneland Distrik Munisipaliteit
- Vredenburg Plaaslike Munisipaliteit

Projek kontak besonderhede:

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Feasible transmission line alternatives will be identified for investigation within the broader Gamma-Kappa study areas within the EIA process. This information will be provided to interested and Affected Parties (I&APs) through the EIA process. To obtain further information and register as a I&AP on the project database, please submit your name, contact information, interest and issues in this project to the Public Participation Facilitator above.

### OMGEWINGSIMPAKEVALUERINGSPROSES (OIE)

**Voorgestelde Gamma - Kappa 2de 765kV transmiskiegragny vir ongeveer 370 km en die substasies opgradering, Noordkaap**

NEAS Verwysingsnommer: DE/EA/0001267/2012 | DEA Verwysingsnommer: 14/216/3/3/353

Kenis word hierby gemaak in terme van die Omgewingsimpevaluerings Regulasies, gepubliseer in die Staatskenningsnommer No. R543 of 2 Augustus 2010 en veranderde versies daarvan. Hierdie Regulasies is in 2010 en 2011 deur die Nasionale Wet op Omgewingsgeboue (Act No. 107 of 1998), soos aangepas met die Staatskenningsnommer, Eskom (Edms) Bepoel stel voor die ontwikkeling van 'n nuwe 765kV transmiskiegragny van die Gamma Substansie naby Victoria West tot by die Koppas (Kappa) Substansie naby Ceres. Nzumbululo Heritage Solutions, is deur Eskom (Edms) Bepoel aangeel om die Omgewingsimpevalueringsproses te behartig.

Die projek behels die volgende:

- Konstruksie van die 2de 765kV transmiskiegragny tussen die Gamma substasie HS-werf naby Victoria West (Noord-Kaapprovinsie) en die Koppas (Kappa) Substansie naby Ceres (Wes-Kaapprovinsie) in 'n totale van 370 km, and.
- Die opgradering van die Gamma en Koppas (Kappa) substasie HS-werwe om die beoogde voorgestelde lyn te akkomodeer.
- In terme van Staatskenningsnommer No. R545 (Lys 2) Aktiewe No. 8 betrekking op die voorgestelde ontwikkeling, i.e. Die konstruksie van faalstelsel vir die transmissie en distribusie van elektrisiteit met die kapasiteit van 275 kilowatt of meer, buite 'n stedelike gebied of 'n industriële kompleks.

**AREA**

Die projek area is geleë binne die Noord en Wes-Kaapprovinsie binne die volgende distrik en plaaslike munisipaliteite:

- Pixley ka Seme Distrik Munisipaliteit
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- Sentrale Karoo Distrik Munisipaliteit
- Saldanha West Plaaslike Munisipaliteit
- Langburg Plaaslike Munisipaliteit
- Kaapse Wyneland Distrik Munisipaliteit
- Vredenburg Plaaslike Munisipaliteit

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All transmissiegragny alternatiewe roetes sal ondersoek word vir die grote Gamma-Kappa studie areas binne die OIE proses. Ten einde meer inligting te bekom, verstrek asseblief u naam, kontakbesonderhede en belang by die projek aan die bogenoemde publieke doelname fasiliteerder.