

Grain researcher nominated for 2016/2017 NSTF-South32 award

Agbiz Grain congratulates Dr Rene Prins, owner of CenGen who has been nominated for an [NSTF-South32 Award](#) in the category: Research for innovation - SMME

CenGen is a privately-owned company that provides molecular genetic services to various agricultural industries. Through CenGen, many role players in the agricultural sector now gain access to the implementation and utilisation of molecular genetic technologies leading technologies and the advantages it offers. CenGen focuses on the implementation of molecular genomics technologies in a variety of plants, whilst also participating in various research projects. Prins has maintained her involvement with academia and student training and has a major focus on building expert networks with collaborators locally and internationally.

Through CenGen's inputs, SA wheat breeders currently use MAS approaches in their breeding programmes on a routine basis. Since 2011, almost 442 000 DNA data points have been generated. CenGen is also well known for its research on barley, grapevine and maize as well as commercial services such as DNA fingerprinting and gene allele calling for horticultural crops such as plums, apples, pears, citrus and its rootstocks, grapevines, kiwis and species identifications in tuber species. Molecular data was also produced on black spot isolates of Citrus.



Dr Rene Prins (centre) is the owner of CenGen, an all-woman private agricultural plant science and biotechnology laboratory.

Enquiries:

Mariana Purnell

E-mail: mariana.purnell@agbizgrain.co.za