

# Staff highlights

*Drought paper by SANParks scientists bags best paper published in 2020*

In July 2021, SANParks scientists, in collaboration with the Agricultural Research Council, were awarded the prize for the best paper that appeared in the African Journal of Range and Forage Science during 2020. According to the journal, this was based on originality of science, quality and impact of the science, scope of research and effectiveness of communication. The paper focuses on the response of elephants, buffalo and hippo to droughts in the Kruger National Park and the surrounding private protected areas since the 1980s in the context of different management scenarios (e.g. culling and wide-scale artificial water provision).



*Significant contribution to veterinary science rewarded*

The significant contributions to the field of veterinary science and comparative medicine have been recognized by the scientific community through invitations to VWS staff to present at international conferences. Dr. Buss was invited to the 2022 37th World Veterinary Association Congress, in Abu Dhabi, United Arab Emirates to present research on “The cardiorespiratory effects of etorphine and azaperone in the chemical capture of white rhinoceros (*Ceratotherium simum*) and mitigation of adverse effects using butorphanol” and “Rhinoceros conservation in Kruger National Park, South Africa – a veterinary perspective”. In addition, Dr. Buss was honoured with the Best Research Award in October 2021 by the South African Veterinary Association.



**Top:** Dr Peter Buss received the South African Veterinary Association (SAVA) Award for Best Research in October 2021.

**Left:** Delivering a presentation at the 37th World Veterinary Association Congress, in Abu Dhabi.