

65



69



78

contents

JUNE 2011

features

- 62 **Firestorms in savanna and forest ecosystems** by Catherine Browne and William Bond
- 64 **Before the spring rains** by Wendy Carstens
- 68 **Misunderstood** by Nicholas Zaloumis
- 72 **The amazing colour-changing flower** by Ayako Ishino, Nao Takayanagi, Kaori Watanabe and Kyoko Yamamura
- 78 **More common hawk moths** by André Claassens
- 80 **Impressions of Angola** by Andrew Hankey and Karin van der Walt
- 84 **How to file your plant photos** by Johan Baard

regulars

- 50 **First Words & BotSoc News**
- 51 **Your best shot: King of the fynbos** by Hannie van Wieringen
- 52 **Partnerships and projects**
News from BotSoc's partnership organizations
- 56 **What's for supper** by Heidi Hawkins and Cherie Janine Forbes
- 59 **News upfront**
- 60 **Can captured carbon contribute to saving the critically endangered renosterveld?** by Anthony Mills, Sarah-Jane Fox, Rosanne Stanway and Onno Huyser
- 71 **Learning about Biodiversity**
News, information and activities for teachers and learners
- 75 **Life on the farm** with Sally Adam
- 76 **Gardening with indigenous traditionally useful plants**
Marula by Phakamani Xaba and Eugene Moll
- 86 **Branch Out**
News and events from the BotSoc branches
- 91 **Letters**
- 94 **Reviews**
- 94 **Classified ads**



COVER

A fierce firestorm in Hluhluwe Game Reserve in KwaZulu-Natal transforms forest to grassland in a shocking natural event. How did such an event come about? If firestorms become the norm in our globally warmed future it could be disastrous for our indigenous forests but good for the grasslands. See page 62. Photo: Dirk Swart.

The Botanical Society of South Africa is a Non-Governmental Organization whose mission is to win the hearts, minds and material support of individuals and organizations, wherever they may be, for the conservation, cultivation, study and wise use of the indigenous flora and vegetation of southern Africa.