



# GRASSLAND SOCIETY OF SOUTHERN AFRICA

## ESKOM EXPO FOR YOUNG SCIENTISTS

2009

The Society was represented by eleven judges at seven Regional Expos and the National Final. At the regional level, six projects presented by six scholars received the award. All of these scholars will receive a framed certificate from the Society. The winner at national level received a framed certificate and medal.

### The GSSA Award for the Best Ecological Project

Judged according to the following criteria:

- The project must deal with an ecological issue (rangelands/pastures, rehabilitation, alien and invasive species, game surveys, animal production, etc.)
- The students must exhibit a clear understanding of the problem
- The project must have a sound scientific approach
- Presentation must be good

At a regional level, the prize consists of a GSSA certificate for each member of the winning team. At national level, the prize consists of a GSSA certificate and medal for each member of the winning team. If possible, the prize may also include "tickets" to the next GSSA Congress. It is advisable that if this part of the prize is to be awarded, the GSSA specifies (under the special requirements section requested by the organisers) that only Matric and Grade 11 students may be awarded the Grassland Society Award.

### Regional Expos

#### ***Grahamstown: 18 July 2008***

The power of mycorrhiza on eutrophicated (*sic*) ecosystems, Vuyile Sixaba, Grade 10, Nathaniel Nyaluza High School

Judged by Susi Vetter and James Gambiza, Rhodes University

#### ***Bloemfontein: 14 August 2008***

Termite mound - no growth, Michael Leeuw, Grade 11, HTS Louis Botha

Judged by Hennie Snyman, University of the Orange Free State

#### ***North West Cape: 21 August 2008***

Weiveldbestuur, Susan van der Merwe, Postmasburg High School

Judged by Marna van Zyl

#### ***East London: 21 August 2008***

Be wise...fertilize, Nadine Nowers, Grade 11, Stutterheim High School

Judged by Sikhhalazo Dube, University of Fort Hare and Pieter Conradie, Eastern Cape Department of Agriculture

#### ***Cape Town: 21 August 2008***

Global Warming - Armageddon or Utopia, Siobh an O'Donovan, Grade 6, St Cyprian's High School

Judged by Dawood Hattas, University of Cape Town

#### ***Lebowakgomo: 23 August 2008***

No award given

Judged by Pieter Wagner, Limpopo Department of Agriculture

***Bela Bela: 30 August 2008***

Overgrazing: Impact on ecosystem, Adriaan Mostert, Warmbad High School  
Judged by Jorrie Jordaan and Erna van Schoor, Limpopo Department of Agriculture

**National Finals: 2 October 2008**

The role of allelopathy in agriculture, Emelia Swart, Waterkloof Hoerskool  
Judged by Julius Tjelele, Gilbert Pule and Malenyalo Bathlatswi, Agricultural Research Council – Livestock  
Business Division, Pretoria