

# COMBINED CONGRESS 2016

# GESAMENTLIKEKONGRES 2016

Soil Science Society of South Africa / GrondkundeVereniging van Suid-Afrika  
South African Society of Crop Production / Suid-AfrikaanseVerenigingvirGewasproduksie  
Southern African Weed Science Society / Suider-AfrikaanseVerenigingvirOnkruidwetenskap  
Southern African Society for Horticultural Sciences / Suider-AfrikaanseVerenigingvirTuinbouwetenskappe



*"A nation embracing agriculture, ensures its future"*

*"n Nasie wat landbou ter harte neem, verseker sy toekoms"*

<u>Second announcement and call for papers</u>	<u>Tweedekennisgewingen uitnodiging vir referate</u>
Participants must finalize their extended abstracts and submit them by 18 October 2015.	Deelnemers moet hulle uitgebreide opsommings finaliseer en teen 18 Oktober 2015 indien.
<b>Date:</b> 18-21 January 2016 <b>Venue:</b> University of the Free State, Bloemfontein	<b>Datum:</b> 18-21 Januarie 2016 <b>Plek:</b> Universiteit van die Vrystaat, Bloemfontein
<b>Registration and submission of abstracts:</b> You are urged to register for the 2016 Combined Congress before midnight on <b>15 November 2015</b> to benefit from the reduced registration fee and to make the task of the Organising Committee easier. Extended abstracts must be submitted online for evaluation before <b>18 October 2015</b> . Full details of the requirements for the extended abstract and the Combined Congress online registration are obtainable from the Combined Congress website. Please also visit the websites of the participating Societies.	<b>Registrasie en indiening van uittreksel:</b> U word versoek om voor middernag op <b>15 November 2015</b> vir die 2016 Gesamentlike Kongres te regstreer en sodoende vir die laer registrasiefooi tekwalifiseer en ook om die Reëlingskomitee se taak te vergemaklik. Verlengde uittreksels moet voor <b>18 Oktober 2015</b> vir evaluering aanlyn ingedien word. Volledige inligting rakende die voorskrifte vir die uitgebreide uittreksel en die elektroniese registrasie vir die Gesamentlike Kongres is op die Kongreswebwerf beskikbaar. Besoek gerus ook die deelnemende Verenigings se webwerwe.
Important deadlines for Combined Congress 2016 are on the website.	Belangrike sperdatums vir die Gesamentlike Kongres 2016 is op die webwerf geplaas.
<b>Excursions:</b> A selection of mid-congress tours of interest to members of the different societies will be offered. Additional social self-drive tours will also be available. Please make your choice when you register.	<b>Ekskursies:</b> Verskeie mid-kongres toere, wat lede van die verskillende verenigings sal interesseer, sal aangebied word. Addisionele selfbestuur-toere sal ook beskikbaar wees. Maak asseblief u keuse wanneer u regstreer.
The University of the Free State is one of South Africa's oldest universities, and celebrated its centenary in 2004. Our seven faculties offer a full range of under- and postgraduate programmes to our more than 31 000 students. The University is a multicultural and multilingual institution with parallel-medium instruction. We are recognised as a leader in transformation and are committed to serving the community through considered research.	Die Universiteit van die Vrystaat is een van die oudste universiteite in Suid-Afrika en het sy eeufees in 2004 gevier. Ons sewe fakulteite bied 'n volle reeks voor- en nagraadse programme aan vir ons meer as 31 000 studente. Die Universiteit is 'n multikulturele en veeltalige universiteit met parallelmedium-onderrig. Ons word erken as 'n leier in transformasie en is verbind tot diens aan die samelewing deur gerekende navorsing.
We count on your support to make this an outstanding scientific congress. Please react as soon as possible!	Ons maak op u ondersteuning staat om hierdie 'n uitstaande wetenskaplike kongres te maak. Reageer asseblief so spoedig moontlik!
<b>Gert Ceronio</b> (Chair: Organising Committee)	<b>Gert Ceronio</b> (Voorsitter: Reëlingskomitee)
<b>REGISTRATION:</b> <a href="http://www.combinedcongress.org.za">www.combinedcongress.org.za</a> or via an affiliated society website	<b>REGISTRASIE:</b> <a href="http://www.combinedcongress.org.za">www.combinedcongress.org.za</a> of via 'n geaffilieerde vereniging webwerf

## ORGANISING COMMITTEE / REËLINGSKOMITEE

Agronomy (45)  
UFS, PO Box 339  
Bloemfontein, 9300

## ENQUIRIES / NAVRAE:

Nancy Nortje  
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e-mail: NortjeN@ufs.ac.za

Guide for Abstracts and Presentations	Voorskrifte vir Uittreksels en Aanbiedings
<p><b>ABSTRACT SUBMISSION AND FORMAT:</b>            All congress oral and poster presentations must be submitted on the website as extended abstracts of approximately 400 words or a maximum of <b>ONE A4 PAGE</b>. These will form part of an edited 'Proceedings' to be handed out at registration. Only extend abstracts fulfilling all the stipulated criteria will be accepted as oral presentations. Authors of papers which are not accepted as verbal presentations will be asked to present it as a poster.</p>	<p><b>UITTREKSEL INDIENING EN FORMAAT:</b>            Alle kongresreferate- en plakkaataanbiedings moet ingedien word op die webblad as verlengde opsommings/uittreksels van ongeveer 400 woorde met'n maksimum lengte van <b>EEN A4 BLADSY</b>. Uittreksels sal deel van die 'Opsommings' uitmaak wat tydens registrasie beskikbaar sal wees. Slegs uittreksels wat aan die bepalings voldoen, sal aanvaar word as mondelinge referate. Outeurs van referate wat nie aan die keuringsvereistes voldoen nie, sal gevra word om die referaat as 'n plakkaat aan te bied.</p>
<p>Use 2.54 cm margins and single line spacing. All text, except the title is in Arial 11 point. The title should be in 14 point bold and capitals. Leave one line open (11 point). Follow the Title on the next line by authors' initials and surnames and on the next line by affiliations (Institution and Postal address) and contact details (e-mail address).</p>	<p>Gebruik 2.54 cm kantlyne en enkel lynspasiëring. Alle teks, behalwe die titel is in Arial 11 punt. Die titel moet in 14 punt, vetgedruk en hoofletters wees. Laat een reël oop (11 punt). Volg die Titel in die volgende reël met die voorletters en vanne van oueurs, asook op 'n volgende reël deur affiliasies (Instansie en Posadres) en kontakbesonderhede (e-pos adres).</p>
<p>Use: Introduction, Materials and Methods, Results and Discussion, Conclusions, References, Keywords (and Acknowledgements if necessary) asheadings. All headings should be in 11 point bold capitals. Subheadings should be Arial 11 point bold with the first letter in capitals. The rest of the manuscript must be in Arial 11 point.</p>	<p>Gebruik: Inleiding, Materiaal en Metodes, Resultate en Bespreking, Samevatting, Verwysings, Sleutelwoorde (en Bedankings indien nodig), as opskrifte. Almal in 11 punt, vetgedrukte hoofletters. Subopskrifte moet in Arial 11 punt, vetgedruk met die eerste letter as 'n hoofletter wees. Die res van die manuskrip moet in Arial 11 punt lettergrootte wees.</p>
<p>Paragraph text should be justified. Figures or tables are allowed, provided that the one page limit is not exceeded.</p>	<p>Paragraaftekst moet geblok ('justified')wees. Figure of tabelle word toegelaat op voorwaarde dat die een bladsy beperking nie oorskry word nie.</p>
<p>References should be listed in chronological order. Acknowledgements are reserved for sources of funding and appropriate help.</p>	<p>Verwysings moet in chronologiese volgorde gelys word. Bedankings moet beperk word tot die bronne van befondsing en ander toepaslike hulp.</p>
<p><b>ORAL PRESENTATIONS:</b>            MS PowerPoint 2013 is to be used exclusively with no provision made for slides or overheads. Avoid the use of videos within the presentation. Employer and sponsors logos are to be as small as possible and should preferably be shown only on the first slide. Slide headings should be 40 point with 28 and 20 point for major and minor subheadings respectively.</p>	<p><b>MONDELINGE AANBIEDINGS:</b>            MS PowerPoint 2013 word eksklusief gebruik en geen voorsiening word vir skyfies of oorhoofse projektors gemaak nie. Vermy die gebruik van video's in die aanbieding. Werkgewer- en borglogo's moet so klein as moontlik wees en moet verkieslik net op die eerste skyfieaangebring word. Skyfie-opskrifte moet in 40 punt wees met 28 en 20 punt vir hoof- en subopskrifte onderskeidelik.</p>
<p>Presentations will be 15 minutes with 5 minutes for discussion. The session chair will manage presentation time strictly using green, orange and red warning lights.</p>	<p>Aanbiedings is 15 minute met 5 minute besprekings tyd. Die sessievoorsitters sal die aanbiedingstyd streng bestuur met groen, oranje en rooi waarskuwingsligte.</p>
<p>Presentations should be stored on flash drives and preferably be downloaded at registration on the Monday before the congress starts. Presentations can also be downloaded at the different venues at least <b>fifteen minutes</b> before the session commences. If not you will need to present without the need.</p>	<p>Aanbiedings kan op datavingers ('flashdrives') gestoor word om afgelaai te word tydens registrasie op die Maandag voor die aanvang van die kongres. Aanbiedings kan ook ten minste <b>vyftien minute</b> voor die aanvang van die sessie by die verskillende lesinglokaal afgelaai word. Indien nie sal u daarsonder moet klaarkom.</p>

<p><b>POSTER PRESENTATIONS</b></p> <p>Orientation must be A0 Portrait only (841 x 1189 mm). Posters are not intended as commercial sites and thus must be of a scientific nature with use of commercial logos kept to a minimum.</p> <p>Copies of the poster (A4 format) are allowed as handouts but distribution of commercial promotional material is discouraged. Material to affix posters to the poster display boards will be provided at registration.</p> <p>Use 96 point Arial Bold for the title of the poster and 72 point Arial for authors and affiliations. Use Capital letters for the Title. Begin authors on a separate line from the title with their affiliations a line below that. Underline the name of the person presenting the poster. Centre the Title, Authors and affiliations.</p> <p>Use 30 to 36 point Arial Bold capitals for section headings. Use 24 to 30 point Arial for regular text. Review the readability of your poster by using a viewing distance of approximately 1.8 m. Do not try to cramp too much text and information into your poster. The poster should contain headings similar to those used in the extended abstract: Summary, Introduction, Objectives, Material and Methods, Results and Discussion, References.</p> <p>Tables and Figures must be large enough to be viewed easily from 1.8 m, and must include legends and headings.</p> <p><b>GENERAL</b> Please check with the secretariat two days after submission to ensure the Abstract was received.</p>	<p><b>PLAKKAATAANBIEDINGS</b></p> <p>Oriëntasie moet in A0 regop('Portrait') wees (841 x 1189 mm). Plakkate is nie bedoel as kommersiële platvorms nie en moet dus van 'n wetenskaplike aard wees, met die gebruik van kommersiële logo's beperk tot 'n minimum.</p> <p>Die uithanding van kopieë van die plakkate (A4 formaat) word toegelaat, maar die verspreiding van kommersiële bemarkingsmateriaal word ontmoedig. Materiaal om plakkate aan die uitstalborde vas te heg sal by registrasie voorsien word.</p> <p>Gebruik 96 punt Arial Vetgedruk vir die titel van die plakkaat en 72 punt Arial vir die outeurs en affiliasies. Gebruik hoofletters vir die Titel. Begin outeursname op 'n volgende reël, met die affiliasie op 'n reël onder dit. Ondersteer die naam van die persoon wat die plakkaat aanbied. Sentreer die teks wat die Titel, Outeurs en affiliasies inligting bevat.</p> <p>Gebruik 30 tot 36 punt Arialvetgedrukte hoofletters vir opskrifte. Gebruik 24 tot 30 punt Arial vir gewone teks. Hersien die leesbaarheid van u plakkaat deur te verseker dat die sigafstand ongeveer 1.8 m is. Moenie te veel teks en inligting op die plakkaat probeer inpas nie. Die plakkaat behoort opskrifte soortgelyk aan die vir die verlengde uittreksel te bevat: Opsomming, Inleiding, Doelwitte, Materiaal en Metodes, Resultate en Bespreking, Verwysings.</p> <p>Tabelle en Figure moet groot genoeg wees om met gemak vanaf 'n 1.8 m afstand leesbaar te wees en moet van opskrifte en sleutels ('legends') voorsien wees.</p> <p><b>ALGEMEEN</b> Vra vir bevestiging van ontvangs vanaf die sekretariaat ongeveer twee dae na die indiening van jou uittreksels op die kongreswebwerf.</p>
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# **AN EXAMPLE OF AN EXTENDED ABSTRACT**

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## **INTRODUCTION**

This is an example of the formatting for the extended abstract. Extended abstracts should not exceed one A4 page. Use 2.54 cm margins and single line spacing throughout. All text, except the title is in Arial 11 point. The title should be in 14 point bold and capitals. Leave one line open (11 point). Follow the Title on the next line by authors' initials and surnames and on the next line by affiliations (Institution and Postal address) and contact details (e-mail address). The title, authors, affiliation, and contact details should be centred.

## **INTRODUCTION**

Use: Introduction, Materials and Methods, Results and Discussion, Conclusions, References, Keywords (and Acknowledgements if necessary) as headings. All headings should be in 11 point bold capitals. Subheadings should be Arial 11 point bold with the first letter in capitals. The rest of the manuscript must be in Arial 11 point. Paragraph text should be justified.

## **MATERIALS AND METHODS**

This section should briefly discuss the methods followed, to allow the reader insight into the origin and validity of the data.

## **RESULTS AND DISCUSSION**

This section should be the focus of your paper. Here you should present and discuss your data. Focus on the interpretation and validity thereof and also on situations where it might not be applicable. Figures and Tables are allowed, provided that one page is not exceeded. Follow the instructions of the South Africa Journal of Plant and Soil in this regard.

## **CONCLUSIONS**

The aim of the instructions is to ensure uniform Conference Proceedings and to minimise editing. The assistance of each author in this regard is highly appreciated.

## **REFERENCES**

References should be listed in chronological order. Acknowledgements are reserved for sources of funding and appropriate help. Use the formatting of the South Africa Journal of Plant and Soil, available at [http://www.plantandsoil.co.za/downloads/examples\\_references.pdf](http://www.plantandsoil.co.za/downloads/examples_references.pdf).

## **KEYWORDS**

Use a maximum of six keywords, in alphabetical order, separated with a comma.

## **ACKNOWLEDGEMENTS**

All organisers of the combined congress are gratefully acknowledged.