

FEES	Cost
Conference + workshops (Opens 21 June – 15 Sept)	R 5900
Conference only (Opens 21 June – 15 Sept)	R 3900
Late registration (Conference Only) (Opens 16 Sept register for conference only and if workshops are open you can pay for them at the conference centre on registration)	R 4100
Daily registration Indicate: Mon/Tues/Wed/Thur/Fri	R 1200

Please register online or request a registration form through [www.foss4g2008.org](http://www.foss4g2008.org) or email: [foss4g2008@peoplesa.co.za](mailto:foss4g2008@peoplesa.co.za)

## ACCOMODATION

For a preferred list of hotels at specially negotiated conference rates please visit the website [www.foss4g2008.org](http://www.foss4g2008.org) and make your bookings.

## THE VENUE

Officially opened on June 28th 2003, The Cape Town International Convention Centre (CTICC) is the city's first international-standard conference facility. Set in the heart of one of the most beautiful cities in the world, the CTICC offers a purpose built, state-of-the-art convention facility with high tech infrastructure.

[www.cticc.co.za](http://www.cticc.co.za)



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## CONTACT INFORMATION

Website: [www.foss4g2008.org](http://www.foss4g2008.org)

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2008 FREE AND OPEN SOURCE  
SOFTWARE FOR GEOSPATIAL CONFERENCE

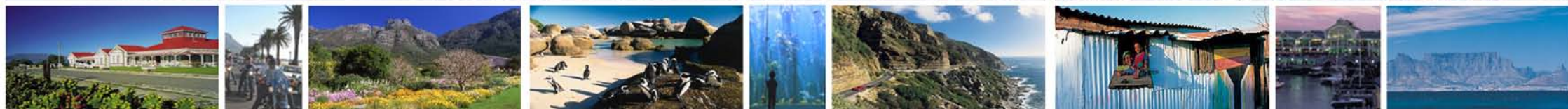
INCORPORATING GISSA 2008

“Open Source Geospatial:  
An Option for Developing  
Nations”

29 September - 3 October 2008

presented by

GISSA  
Geo - Information Society of South Africa



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## ABOUT FOSS4G2008

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The **Free and Open Source Software for Geospatial (FOSS4G) 2008 conference**, is being hosted on the African continent for the first time in Cape Town, South Africa and is the best opportunity this year for exposure and networking for your organization. This year incorporating the Geoinformation Society of South Africa (GISSA) 2008 and the participation of the proprietary geo-informatics software community will create the perfect ground for lively debates and creative solutions in addressing the theme: **“Open Source Geospatial: An Option for Developing Nations”**.

The five day FOSS4G 2008 conference will bring together developers and users of open source and proprietary geo-spatial software from around the world to discuss new directions, exciting implementations and growing business opportunities.

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## WHAT IS FOSS4G?

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FOSS4G is presented annually by the Open Source Geospatial Foundation (OSGeo) a non-profit making organisation of geo-spatial technical opinion leaders from around the world whose approach is bringing forward practical open source geospatial software, solutions and implementations.

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## HOW IS IT STRUCTURED?

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There are 5 days of potential face-to-face exposure time, including 3.5 days of core conference, including over 160 general and academic presentations, exhibition and poster sessions. There are 10 half-day workshops and 18 lab sessions and both are practical hands-on sessions that will allow guided instruction of software and applications. Birds of a feather sessions, outreach, code sprint and technical visits also form part of the programme.

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## TOPICS

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The conference theme was selected to encourage a healthy debate, hence it features an array of open source and proprietary geospatial technologies and applications and how they are being used around the world, with a focus on their benefit to developing nations.

Topics include amongst others:

- \* Sustainable development and the MDGs (Millenium Development Goals)
- \* 2010 Soccer World Cup in South Africa
- \* Natural resources management
- \* Education, health, defence, safety and security forces
- \* Location based services, logistics, routing
- \* Disaster management
- \* Utilities management, Mining and mineral exploration
- \* Participatory GIS, Semantic Web and ontologies in GIS
- \* Spatial economics



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## WORKSHOP SUMMARY

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Getting Started with MapServer; Setting up a geospatial catalog using GeoNetwork; Building Web Mapping Applications with OpenLayers; Practical Introduction to MapGuide Open Source; Practical Introduction to GRASS and related software for beginners; The Open-Geo Stack: OpenLayers, GeoServer, PostGIS; QGIS for beginners, with Python plugins and GRASS; FOSS4G routing with pgRouting tools and OpenStreetMap road data; A Hitchhiker's guide to Ruby On Rails stack for geoWeb; gvSIG and Sextante; Mapserver OGC Web Services; Collaborative Mapmaking with GeoDjango; Standardized Geoprocessing with FOSS; Hydrological and Geomorphological Terrain Analysis with JGrass; Introduction to Geoportal Management using Mapbender; Web based GIS and domain model integration; MapWindow GIS: Custom GIS Application Development for Windows.

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## TECHNICAL VISITS

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- \* Sunspace in Stellenbosch - building South Africa's satellites  
Chief Directorate: Surveys and Mapping (~ ordinance survey, national mapping agency)
- \* Houwteq Satellite Integration Facility in Grabouw – Institute for Satellite and Software Application (very FOSS)
- \* GIS on a wine farm, with tasting, In Grabouw

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## KEYNOTE SPEAKERS

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- \* Ed Parsons, chief of geospatial technology at Google and ex CTO of the UK Ordnance Survey will be our keynote speaker at the opening plenary.
- \* James Fee whom many of you will know from his [www.spatiallyadjusted.com](http://www.spatiallyadjusted.com) blog will feature in our closing plenary.

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## SPONSORS AND EXHIBITORS

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There are a variety of sponsorship levels ranging from premier to bronze to accommodate various categories as well as opportunities for tailor-made packages, computer equipment, conference materials (bags, stationery, lanyards etc.)

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## SOCIAL EVENTS

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These will include an icebreaker cocktail function , a gala dinner at Moyo restaurant in Stellenbosch, as well as tour and travel opportunities before, during and after the conference.



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## FEES AND REGISTRATION

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The organisers of FOSS4G 2008, GISSA and OSGeo are non- profit making organisations and hence are committed to providing reasonable conference fee rates to allow participation of a wide variety of stakeholders across the diverse range of geospatial users, developers, vendors and decisions makers.

Please register online at: [www.foss4g2008.org](http://www.foss4g2008.org) or for those without Internet access, please use the registration form.