



**EMEASEC 2014: 27 - 30 October 2014**  
Cape Town, South Africa

# **INCOSE EMEA Sector Systems Engineering Conference**

<http://incose-emea.org>

***Systems Engineering: Exploring New Horizons***

## **Information Brochure**

### **CONTACT INFORMATION**

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## BACKGROUND

The International Council on Systems Engineering (INCOSE) is a not-for-profit membership organisation founded to develop and disseminate the inter-disciplinary principles and practices that enable the realization of successful systems. The organisation's 9,000+ individual members from 58 countries and over 90 corporate and academic advisory boards from more than 30 countries comprise a professional community that recognizes the value of systems engineering.

Systems Engineering as discipline is dedicated to the creation of quality systems (products, services, organizations, etc.) that meet user needs. Systems engineers strive to deliver systems that meet expected performance, within time and budget constraints. Systems engineers integrate all the disciplines and stakeholders into a team effort using a development process that spans from concept, to production, to operation, and considers issues of disposal and environmental impact.

The ninth biennial Systems Engineering Conference of the Europe, Middle-East and Africa (EMEA) Sector of INCOSE (EMEASEC 2014), formerly the 'European Systems Engineering Conference (EuSEC)', is hosted by the INCOSE South Africa Chapter with the support of other EMEA Chapters. EMEASEC 2014, the first EMEA Sector conference outside Europe, will take place near Cape Town, South Africa, during the period 27-30 October 2014.

## THEME

The theme of the Conference, *Systems Engineering – Exploring New Horizons*, is inspired by the Millennium Project commissioned by the United Nations Secretary General in 2002 to develop a concrete action plan to address key global challenges such as poverty, hunger and disease facing humanity across the globe. The conference aims to focus application of Systems Thinking and Systems Engineering theory, principles, processes and tools to the 15 global challenges identified by the Millennium Project.

Sub-themes will be derived from the 15 global challenges. Papers and tutorials are invited on Engineered Systems, Natural Systems and Social Systems, with emphasis on the latter two.

## FORMAT

The 4-day conference includes three days of technical papers and tutorials (4 concurrent tracks), and educational tours on the fourth day. Each day will commence with an opening plenary, and conclude with a closing plenary – details of the speakers will be available on the EMEASEC 2014 website. The conference will be conducted in the English language.

- Paper Sessions. 40-minutes, including question and turn-around time.
- Tutorial Sessions. Full-day and ½-day tutorials are accommodated.
- Panel Sessions. Allowance is made for panel sessions based on suitable topics to be decided by the Project Team.

All papers will be subjected to a double blind peer review process – details of reviewers will be available on the EMEASEC 2014 website. Accepted papers will be published in the proceedings of the conference and in the INCOSE technical library, earning publication credits. The ISBN is 978-0-620-58907-9. Details are available on the EMEASEC 2014 [Submissions webpage](#).



## Exhibition

Provision will be made for 15 indoor exhibition spaces. Shell schemes will not be utilised. Exhibitors will be allocated 2.5mx2m floor spaces with basic infrastructure such as power, table and chairs; therefore they will be responsible for their own display stands. The exhibitions will run concurrently with the conference sessions and will be positioned such that they will have high traffic during breaks and lunch times. The fee per exhibition space for the duration of the Conference is R12 500 (approx. €900). More details may be found in the Sponsor/ Exhibitor Prospectus on the EMEASEC 2014 [website](#).

## Social Events

- A welcoming function, to be held at the end of the first day of the conference will be complemented by a wine tasting sponsored by several of the finest wine estates.
- An informal outdoor conference function is foreseen, weather permitting.

## Companion Program

Provision will be made for sightseeing and day trips for delegate companions. Details will be provided on the EMEASEC 2014 website.

## Educational Tour Options

- Informal Settlements – Resolving Poverty / Social Responsibility.
- Square Kilometre Array (SKA) – Radio astronomy.
- Van Rijn Brandy Distillery/Bergkelder Wine Tour.

## WHO SHOULD ATTEND

- Decision Makers providing strategic direction to systems acquisition;
- Designers and Developers of complex systems
- Persons responsible for the development of technology and skills in the systems environment
- Persons interested in Systems Engineering solutions and trends.

## ATTENDANCE CATEGORIES AND FEE STRUCTURE

Provision is made for different categories of participation in the Conference and the fee structure is indicated in the table below:

Category	INCOSE Members		Non-Member
	Normal	Student	
Full Delegate	R6 000 (€367)	R3 600 (€173)	R6 900 (€393)
Paper Presenter	R4 800 (€287)	R3 000 (€133)	R5 700 (€313)
Tutorial Presenter	R0 (€0)	R0 (€0)	R0 (€0)

The fees are indicated in South African Rand (R). The Euro (€) amounts, based on an exchange rate of R15/€, are shown in brackets.

INCOSE Members rates shall apply to those members whose membership fees are paid-up until 31<sup>st</sup> December 2014. Students should contact their Chapters regarding special membership rates and applicable conditions.

Delegates and Presenters are encouraged to register before 27 August 2014 to take advantage of the Early Bird discount of R500 (~€33) that applies to all Full Delegate and Paper Presenter fees.

Group discounts are offered to organisations registering more than 10 people for the conference.

## SPONSORS & EXHIBITORS

EMEASEC 2014 sponsorship levels and associated benefits are indicated in the Table below. More details may be found in the Sponsor/Exhibitor Prospectus on the EMEASEC 2014 [website](#).

Sponsor Level & Monetary Value	Bronze	Silver	Gold	Platinum
Sponsor Benefits	R20 000 ~€1 500	R50 000 ~€3 500	R90 000 ~€6 500	R150 000 ~€11 000
Webpage Link (Logo with URL; Classification according to status)	X	X	X	X
Write-up in Program (Classification according to status)	X	X	X	X
Write-up in Proceedings (Classification according to status)	X	X	X	X
Sponsor Logo Display (Exposure time according to status)	X	X	X	X
Complimentary Delegate Tickets	1	1	2	3
Complimentary Banquet Tickets	0	1	2	3
Brochures in Delegate Packs	X	X	X	X
Promotional Items in Delegate Packs	No	No	Yes	Yes
Exhibition Spaces	No	50% discount on 1	1	2

## VENUE

EMEASEC 2014 will be hosted at the Lord Charles Hotel & [Conference Venue](#), a member of the NH hotel group, situated in Somerset West, 25km from the Cape Town International airport, and 40km from Cape Town. All 150 rooms have been reserved for conference delegates up to mid-September 2014, after which available rooms will be released to other guests. Alternative accommodation is available in the vicinity of the conference centre – the EMEASEC 2014 website will provide ample information in this regard.

## DATES TO REMEMBER

- 27 Oct 13 Call for Submissions
- 21 Apr 14 Review-ready Paper Submission Deadline
- 27 May 14 Registrations Open
- 28 Jul 14 Notification of Paper Acceptance
- 25 Aug 14 Final Paper Submission
- 27 Aug 14 Early Bird Registration Deadline
- 26 Oct 14 EMEA Management Meetings
- 27-29 Oct 14 Conference
- 30 Oct 14 Educational Tours