MIDDLE EAST™
GEOSPATIAL
FORUM

2 - 4 FEBRUARY, 2014

Hotel Al Bustan Rotana, Dubai

THEME:-GEOSMART GOVERNMENT

Smart Use of Resources

Smart Citizen Services

Smart Living

Smart Infrastructure

Smart Governance

Smart Economic Growth

www.megf.org

Introduction

Held each year at different locations across the region, Middle East Geospatial Forum (MEGF) is the premier conference on geospatial technology in the Middle East region. Since its inception in 2005, Middle East Geospatial Forum has travelled to different destinations like Dubai, Abu Dhabi and Doha. After being successfully held in Doha for the past three years, MEGF 2014 will be held once again in the region's activity hub, Dubai, and promises to bring together geospatial stakeholders from across the globe on a common platform to discuss the present, future, constraints and concerns of geospatial industry in the Middle East. The conference facilitates high level discussions on the most pressing issues with an aim to raise the profile of the geospatial industry in the region. The conference also acts as an ideal networking platform for the geospatial industry to interact with the users, policy makers, academia etc. Akin to our previous events, the 2014 conference will be based on a carefully designed plan with plenary sessions that feature an array of celebrated speakers from around the globe, who will bring along with them a wealth of knowledge and expertise to the Middle East geospatial community.

Theme
GeoSmart Government

Rapid advancements in technology have witnessed the Middle East region transform itself immensely over the past few years. Modern technologies, including geospatial, are being used by most organisations in the region to enhance their functioning. The concept of Geo Smart Governance is being adopted by all nations in the Middle East, which means planned infrastructure development, efficient use of resources, improved citizen services and a smarter life for the people. The theme GeoSmart Government will touch upon the following points:

↘ Geospatial technology is an enabler that is turning the Middle East region into an intelligent and interconnected society

↘ GeoSmart Governance offers the Middle East nations amazing opportunities to achieve better economic growth, planned development and overall progress

↘ The application of geospatial technology can help decision makers to chalk out ways to tackle the problems that plague the region

↘ The application of geospatial technology can enhance the functioning of various organisations and make them GeoSmart

PRE-CONFERENCE
(2nd February 2014)

Exchange forum on 'Geospatial Enterprise for Smart Governance in Middle East: Challenges and Prospects'

Geospatial technologies are fast becoming key assets for organisations across the Middle East, with their implementation reaching the enterprise level. The technologies act as enablers for organisations to better harmonise their functioning and thus enable smart governance. However, the implementation of these technologies at the enterprise level is replete with its share of challenges. The forum will bring together representatives of major organisations to deliberate upon the implementation of geospatial technologies at the enterprise level, the kind of challenges encountered and the possible solutions to those issues.

Through presentations and discussions, the forum would seek to:
↘ Highlight the implementation of geospatial technology at the enterprise level
↘ Challenges and constraints faced by organisations while implementing geospatial technology at enterprise level
↘ Possible solutions to these challenges

Intergraph Middle East User Group Meeting

Atheeb Intergraph Saudi Company (AISC) and Intergraph Middle East LLC (IMEL) will be holding the 1st Intergraph Middle East User Group Meeting on February 02,2014 as a pre conference programme of Middle East Geospatial Forum.

AISC and IMEL are exclusive distributors of Intergraph in the Middle East. Both organization sare part of Atheeb Holding, a major diversified group headquartered in Riyadh, Saudi Arabia.

The Intergraph Middle East User Group Meeting will be an excellent opportunity to announce Intergraph's 2014 Release with the value it brings to the GIS commuty in terms of integration of Hexagon technologies (Intergraph, Erdas, and Leica Geosystems), new product/ solutions related plans, to have an insight into the innovations that the users are making using Intergraph technologies, and to understand the customer needs better. Intergraph User Group Meeting will bring together senior representatives from Atheeb, Intergraph, their regional partners, and the key customers from the region.

The main objectives of holding the User Group Meeting are:
↘ To bring together all the key users of Intergraph technologies in the region, and to understand their current and future needs
↘ To provide an overview of Intergraph technologies and solutions to the user community in the region
↘ Allow Intergraph users in the region to share and exchange their experiences thus creating a learning opportunity
↘ It would be an excellent communication link between senior representatives from Intergraph, Atheeb, their partners, and the user community in the region
↘ Create an Intergraph SG&I Community in the region

Register online for the User Group Meeting at http://forms.intergraph.com/ME_UGM2014
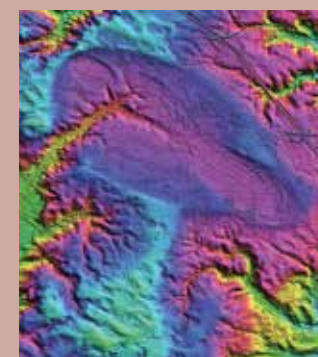
MAIN CONFERENCE PROGRAMME

Plenary Sessions

Evolving Dimensions of Geospatial Technologies

Technology is ever evolving and thus it becomes extremely vital to keep pace with the latest advancements in the field of geospatial technologies and make sure that the latest and best possible solutions can be implemented to tackle the challenges faced by an organisation. The plenary will bring together domain experts and geospatial technology specialists to discuss the latest happenings in the field and thus help the implementers in easy implementation of these technologies.

Geospatial Strategy for National & Regional Development

The Middle East is witnessing tremendous advancements in the field of geospatial technologies. Countries across the region are coming up with their own geospatial infrastructures and strategies that are set to empower national and regional development. The plenary will look at how the creation of these infrastructures has helped in national and regional development and what more could be in store on this front.

H.E. Eng Hussain Nasser Lootah
Director General
Dubai Municipality
UAE

Greg Bentley
Chief Executive Officer
Bentley Systems
USA

Chris Gibson
Vice President
Trimble
USA

Johann Jessenk
EMEA Regional Manager
Middle East and Africa
Intergraph Corporation
Austria

Dean Angelides
Director, International
Operations, Esri
USA

Abdul Karim Al Raeesi
Director of Strategy &
Planning, Abu Dhabi
Systems &
Information Centre
(ADSIC)
UAE

Steven Hagan
Vice President Development
Oracle Corporation
USA

Barbara Ryan
Group on Earth Observations
(GEO) Secretariat
Switzerland

Dr. Vanessa Lawrence CB
Director General &
Chief Executive
Ordnance Survey
UK

Lt. Col. Ali Al Shehhi
Acting Director
Space Reconnaissance Centre
UAE

Amar Hanspal
Vice President
IPG Product Group
Autodesk
USA

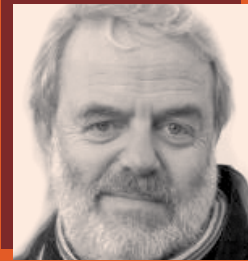**Mark Reichardt**
President and CEO
Open Geospatial Consortium
USA

Michael Jones
Chief Technology Advocate
Google
USA

AbdulHakim Abdul Kareem Malik
GIS Director
Dubai Municipality
UAE

Prof. Josef Strobl
Chair – UNIGIS International
Austria

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Systems and Technologies
Division, BRGM
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Kevin Pomfret
Executive Director
Centre for Spatial Law
and Policy
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Eng. Khalid A. Hameed Al Hammadi
Act. Dir. of GIS
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Directorate of GIS
Kingdom of Bahrain

Antonio Machado
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Eng. Abdulla Mohamed Al Khaddeim
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Paul Archer
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Saudi Company
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Managing Director
General Directorate of
IT Sharjah Electricity &
Water Authority (SEWA)
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Consultant
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Wolfgang Haller
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Technical
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Nigel Stroud
Geometry Information
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Information Mgmt.,
Technical &
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Heathrow Airport Limited
UK

Dean McCormick
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Intergraph Corporation.
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Hans Viehmann
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American University of
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Dr. Oualid (Walid) Ben Ali
Head of the
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Information Systems,
Founder and
Director of the GIS
center, College of
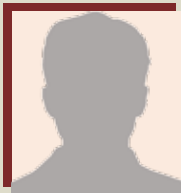Business,University of
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Geospatial World
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GIS & CADD Services
Branch IT Department
City of Vancouver
Canada

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Supervisor-GIS
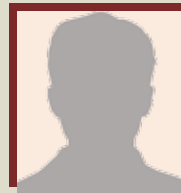Information
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Galdos Systems
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Aurélie C. Shapiro
Satellite Remote
Sensing Specialist
WWF
Germany

SESSIONS

Convergence: Enabling Geospatial Workflows

The convergence of key technologies like cloud computing and big data have far reaching implications. Big data provides valuable insights to offer competitive advantage and increasing revenues. On the other hand, cloud computing promises to increase

productivity while reducing costs. The session will look at how the convergence of key technologies like cloud, Big Data, GIS, RS etc. is enabling better geospatial workflows.

Sensors

The session on sensors will explore how data from various types of sensors can be integrated with geospatial technologies to gain benefits in various fields. Some of the major types of sensors that the session will focus

on include airborne sensors, ground based sensors, LiDAR and multi-spectral sensors etc.

Earth Observation Systems for Economic Development

Remote Sensing industry is witnessing a lot of change. With funds coming at a not so rapid pace, the industry needs to evolve and develop ways and means to ensure its growth and long term sustenance. The session will bring forth the importance of earth

observation systems in contributing to the economy of the region by catering to various verticals.

PARTNER
EIAST

Geospatially Enabled Smart Cities

The need to build newer connected future cities is being realized globally along with upgrading mega cities with the philosophy of Smart Cities and Geodesign. The session will bring in experts and best practices from around

the world and take stock of the current implementation strategies of these Future Cities.

Smart Transportation

Transportation sector is one of the fastest growing sectors in the Middle East and geospatial technology is playing an important role in managing modern transportation systems. The session will bring together representatives of major technology companies and transportation organisations in

the Middle East to talk about how they have implemented geospatial technologies to make their processes smarter.

Geospatial and Utilities

The utility industry is using geospatial technology extensively in its functioning. The technology ensures the provision of right data to the right person at the right time. It also ensures integration of asset and work force infor-

mation for disclosure to the mobile field workers. Utility organisations can also improve customer service by implementing GIS. The session on Geospatial and Utilities will highlight how utility organisations across the Middle East are using geospatial technology to enhance their functioning.

EXHIBITION

Be a part of the most dynamic business development platform in the region. Display your products in front of prospective clients and get a chance to feature amongst the top brands and prominent service providers from across the world.

MEGF exhibition will offer:

↘ Latest products, solutions and cutting edge technology showcase from industry leaders

↘ Product demonstrations about the newest offerings in the market

↘ Quality audience from across the region, representing various verticals

↘ Ample networking opportunities for business development

Exhibition fees: USD 500/sq mtr

Write to abhishek@geospatialmedia.net for all exhibition/sponsorship related queries

REGISTRATION

Category	Early Bird (31st December 2013)		Normal Fees	
	AED (UAE Delegates)	USD (Overseas Delegates)	AED (UAE Delegates)	USD (Overseas Delegates)
Regular	1200	350	1800	500
Academia	1200	350	1200	350
Student	1200	350	1200	350

Discount:
A discount of 10% shall be given to a group of five or more delegates registering from a single organisation

Write to registration@megf.org for queries

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