MGA - the UN-endorsed Multi-GNSS Platform

Activity Report 2016-2017

Satoshi Kogure
Co-Chairman
Multi-GNSS Asia

Kyoto, 2 December 2017
1. Overview of MGA

2. MGA Conferences 2016 Manila and 2017 Jakarta

3. Outlook 2018 and beyond

4. Cooperation between MGA and UN ICG
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MGA Overview

• Community with 57 members from 20 countries
• 1400 conference participants from 23 countries at 9 conferences to date from industry, academia and institutions

• Leadership Team since 2017:
  – Co-Chairman: Satoshi Kogure, Cabinet Office Japan
  – Co-Chairman: Prof. Ta Hai Tung, Tech. Univ. Hanoi
  – Secretary General: Prof. Ryosuke Shibasaki, Univ. Tokyo
  – International Steering Committee with representatives from Asia-Pacific, USA and Europe
Steering Committee & Secretariat

S. Kogure
Co-Chairman

T.H. Tung
Co-Chairman

S. Choy
SteCo

K. Satoh
Secretariat

S. Yoshitomi
Advisor

N. Kohtake
SteCo

S. Kogure
Co-Chairman

T.H. Tung
Co-Chairman

S. Choy
SteCo

K. Satoh
Secretariat

T. Chiba
Secretariat

Y. Kadoya
GNSS.asia

R. Horn
SteCo

T. Kato
Advisor

N. Kubo
Advisor

R. Shibasaki
Secretary General

Steering Committee Members not pictured: M. Socharoentham, D. Turner, N. Noguchi, N. Ahmed
Advisors not pictured: A. Yasuda, C. Rizos
Regularly 200 participants

Demographics of Annual MGA Conferences

- Others
- GNSS Provider
- United Nations
- Institute
- Government
- Industry/Commercial
- Academia(University)

TH | AU | KR | MY | VT | TH | BN | PH | ID
Agenda

1. Overview of MGA
2. MGA Conferences 2016 Manila and 2017 Jakarta
3. Outlook 2018 and beyond
4. Cooperation between MGA and UN ICG
8th MGA Conference Manila
14-16 November 2016
8th MGA Conference Manila
14-16 November 2016

Jointly organized by:

BELS, GNSS, Asia, JAXA, BHP, Q, JSS Services

Supported by:

ICG, IGS

Diamond Sponsors:

BELS, DigitalGlobe

Platinum Sponsors:

Japan Asia Group, KOKUSAI KOGYO CO., LTD., PASCO, TOPCON

Gold Sponsors:

AISAN TECHNOLOGY CO., LTD., NTT DATA, PCI Geomatics, R3A Surveillance, EDL, SPAC, SRDP Consulting Inc., STONEX
2016: Successfully tested new formats

- Industry Seminar
- Matchmaking dinner
- Exhibition Booths
190 participants from universities, research institutes, government agencies, international organizations and companies gathered from 20 countries.
2017: Expanded sponsorship

Jointly organized by:

Supported by:

Platinum Sponsors:

Gold Sponsors:

Silver Sponsors:
Conference Agenda

Day 1: 9th October
- Opening Ceremony and Plenary Session
- Latest Trends in Multi-GNSS Technology and Research
- Students and Young Professionals Forum

Day 2: 10th October
- Multi-GNSS Industrial Developments and Applications
- Special Session for Indonesia
- Multi-GNSS Applications in Indonesia and in the Asia-Pacific Region (PP/ DMM)

Day 3: 11th October
- Multi-GNSS Application in Indonesia and in the Asia Pacific Region (ITS/LBS/Others)
- MGA Annual Activities Report and Closing Session
Award Ceremony with 3 Winners from Dubai, Tokyo & Kolkata
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MGA Priorities 2018 / 2019

- Strengthen user community towards an “Open Innovation Hub”
- Align more closely with ICG
  - Support regional implementation of ICG recommendations
  - Focus on certain themes, e.g. WG S
- Transition of Secretariat responsibilities
- Stronger role of local partners in conference
- Annual conferences more theme-based
- Gradual evolution of membership structure
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Let’s expand the partnership

- Suggestions
- Recommendations
- WG Content themes

- Report on implementation of ICG recommendations
- Insights on Multi-GNSS applications & needs
- Emerging market trends

MGA Secretariat & Steering Committee

MGA Event Team

Working groups
Please share your ideas with the MGA Representatives at ICG

Satoshi Kogure  
**Co-Chairman**

Suelynn Choy  
**SteCo Member**  
*2018 MGA Conference Chair*

Dave Turner  
**SteCo Member**

Prof. Akio Yasuda  
**Advisor**

Prof. Chris Rizos  
**Advisor**

Prof. Teruyuki. Kato  
**Advisor**
You are invited to 10th MGA Conference

Melbourne, Australia

23-25 October, 2018
Thank you for your attention!