

Meeting Minutes of the 3nd Annual General Meeting held on Monday, 10 July 2006 from 5:30pm at the Level 3 Theatre of the Singapore Suntec International Convention & Exhibition Centre

Present: AOGS Council members and attendees in Appendix 1 enclosed.

Prof Wing-Huen IP, President of the Society, chaired the meeting.

Minutes taken by: Cheng-Hoon KHOO, AOGS Secretariat at Meeting Matters

International

Minutes approved by: Dr Kenji SATAKE, Secretary General

Date circulated & posted on society website:

1.0 The President's Address

Prof Wing-Huen IP bid all present a warm welcome and introduced the coming year 2006/2007 council committee.

The committee members are as follows:

President: Atsuhiro Nishida

Secretary General: Yoshifumi Saito

Treasurer: Edmond Lo

Sections President:

HS - Van-Than-Van Nguyen

PS - Anil Bhardwaj

ST- Iver Cairns

AS- Hyo Choi

OS- Jianping Gan

SE - Kenji Satake

2.0 Confirmation of the minutes of the 2nd Annual General Meeting held on June 20, 2005 (AOGS 2005 Annual General Meeting).

The meeting minutes were confirmed without amendment.

3.0 | Annual Report – 2005 to 2006

The Secretary General, Dr Kenji SATAKE presented his report to all present. A copy is in Appendix II enclosed.

4.0 Statement of Accounts – 2005 to 2006

The Treasurer, Prof Shie-Yui Liong presented his report to all present. A copy of the certified statement is in Appendix III enclosed.

5.0 Election of Honorary members

Prof W.Ian Axford and Prof Y.Kamide were elected by the council members as the honorary members of Asia Oceania Geoscience Society in recognition for their achievements and contributions in their field of Geoscience and in the society. All members present voted unanimously in favor of the decision. Award was presented by Prof Wing-Huen IP to Arne Richter, who received on behalf of Ian Axford and to Prof Y.Kamide. Both acknowledge the awards by a citation.

6.0	Preparation of AOGS 2007 In Bangkok Atsuhiro Nishida, the coming president for year 2007, give a short introduction on AOGS 2007, which will be held in Bangkok, Queen Sirikit National Convention Centre, on the 30 July to 4 Aug 2007. The introduction was followed by the introduction of Prof Piamsak from the Local Advisory Committee (Bangkok) and a short speech on AOGS by him.
7.0	Proposed amendments to the Constitution: Proposed amendments are as highlighted in Appendix IV. The Secretary General reviewed each item and explained the rationale. All members present voted unanimously in favor of the proposed changes.
8.0	Matters Arising Prof Wing-Huen IP raises the issue of inviting the members of the ground to participate in the Nominee Committee and to provide nominees for the next election of council members which will be held in AOGS 2007. Wing Ip and Kenji Satake are the contacts for those interested.
9.0	Any Other Business No matters were rise from the floor of the assembly. Quorum A total 133 voting members were present at the 2005 Annual General Meeting and thus met the quorum as required in Clause 8.9 of the society's constitution.
10.0	Meeting Adjourned to the reception at 6.40pm to the reception at Suntec Level 3 Concourse.

Minutes Approved and signed by: Prof Wing Huen Ip - Chair of AGM 2006

Appendix I - Attendees listing

Present:

President: Wing Huen Ip

President ELect: Atsuhiro Nishida Secretary General: Kenji Satake

Assist Secretary General and PS section president: Yoshifumi Saito

Treasurer: Shie Yui Liong Assist Treasurer: Edmond Lo

Sections President: HS-Yong-Nam Yoon ST- Iver Cairns

Sections Vice President:

HS - Van-Than-Van Nguyen

PS - Anil Bhardwaj AS- Hyo Choi OS- Jianping Gan SE - Kenji Satake

Members:

Hiro ODA Geological Survey of Japan
Yutaka HAYASHI Meteorological Research Institute

Marina GALAND Imperial College London S.C GARG National Physical Lab. Tadahiko OGAWA Nagoya University

Hajime HAYAKAWA JAXA

Erwin O. FLUECKIGER University of Bern

Frank SOHL German Aerospace Center
Byung-Ho AHN Kyungpook National University

Jozsef KOTA University of Arizona Yuki KIMURA Ritsumeikan University

Hyeong Soo KIM Kyungpook National University

Archana

BHATTACHARYYA Indian Institute of Geomagnetism
Xinghao ZHU National University of Singapore
Philip WILKINSON IPS Radio and Space Services

Jong-Tae LEE Kyonggi University

Kasuga TOSHIHIRO National Astronomical Observatory of Japan

Sri SRIKANTHAN Bureau of Meteorology

Keigo ISHISAKA Toyama Prefectural University

Yasuhiro KOYAMA NICT

Alan HEAYS Australian National University

Toshihio IYEMORI Kyoto University

Marcus DULDIG Department of the Environment and Heritage

National Institute of Advanced Industrial Science and

Xinglin LEI Technology

Frank JANSEN University of Greifswald

National Institute of Information and Communications

Ryuichi ICHIKAWA Technology

Shengli MA

Institute of Geology, China Earthquke Administration
Changrong HE

Institute of Geology, China Earthquke Administration
Jin MA

Institute of Geology, China Earthquake Administration

Wen-Cheng LIU National United University
Charles BARTON Australian National University

Hugo ALLEYNE University of Sheffield

Balan NANAN University of Sheffield
Harald HOFFMANN German Aerospace Center

Hisao NAGABAYASHI Nihon University Nalin SAMARASINHA NOAO and PSI

Taro OKAMOTO Tokyo Institute of Technology

David LIVINGSTONE Swiss Federal Institute of Aquatic Science and Technology

Daisuke KINOSHITA
John HUMBLE
Lei SHI
Young Kyu KIM
Jann-Yenq LIU
Jin-Hong KIM

National Central University
University of Tasmania
Dong-a University
University of Incheon
National Central University
Chung-Ang University

Zhongliang WU China Earthquake Administration A.K. KASTHURBA National Insitute of Technology

Takeshi SAGIYA Nagoya University Manabu HASHIMOTO Kyoto University

Benjamin CHAO National Central University

National Institure of Information and Communications

Ken TSUBOUCHI Technology

Masa-Yuki YAMAMOTO Kochi University of Technology

Jorn HELBERT DLR

Suryachandra RAO Japan Agency for Marine-Earth Science and Technology

Koshun YAMAOKA University of Tokyo
Jack JOKIPII University of Arizona
Ingo MUELLER-WODARG Imperial College London
Dalmiro MAIA Universidade do Porto

Hung Soo KIM Inha University
Min Soo KYUNG Inha University
Keon Haeng LEE Inha University

Jun-Ichi WATANABE National Astronomical Observatory of Japan

Charles LIN McGill University

Kyung-Soo SEO Dong-a University

S.A Halder Physical Research Laboratory

Koiiro IRIKURA Kyoto University

Michio Hashizume
Khervin Cheng Chua
Jian-Yang Li
Rachna RAJ
Navin SHANKAR

Chulalongkorn University
Manila observatory
University of Maryland
University of Baroda
Anna University Chennai

Rashmi Rawat Indian Institute of Geomagnetism

Chau Nguyen Xuan Quang Department of Civil and Environmental Engineering

Prabha NAIR Space Physics Laboratory

Jae Won KANG Korea Institute Of Construction Technology

Win SWE Myanmar Earthquake Committee

Dawen Yang Tsinghua University

S.S.C. Shenoi National Institute of Oceanography

Sung-Hack Lee Korea Institute Of Construction Technology Murty Alamuru National Geophysical Research Institute

Yuichi NISHIMURA Hokkaido University

Soe Thuan TUN Myanmar Earthquake Committee M.R. Ramesh KUMAR National Institute of Oceanography

Kosuke HEKI Hokkaido University

Hong Quan Nguyen Institute of Environment and Resources
Javed MALIK Indian Institute of TechnologyKanpur
Selvaraj KANDASAMY National Sun Yat Sen University

Vasundhara RAJU Indian Institute of Astrophysics Bangalore, India

Ravi Nanjundiah Indian Institute of Science

Arne RICHTER Copernicus Group

C.D.Doan Tropical Marine Science Institute
Periasamy MANOHARAN Tata Institute of Fundamental Research

Venkata Immareddy National Central University

Suryanarayana

TADINADA National Mineral Development Corporation Ltd

Wolfgang-Martin

BOERNER Sensing & Navigation Laboratory

S.H. Jang Daejin University

Gwo Fong Lin National Taiwan University
Hasanuddin ABIDIN Institute of Technology Bandung

Alpa Sridhar University of Baroda

Deepika PANDEY Jawaharlal Nehru University

Tachanat

Bhatrasataponkul Burapha University Chanthaburi

Roxy Mathew Hokkaido University
P.N. Vinayachandran Indian Institute of Science
C.D Reddy Indian Institute of Geomagnetism

Tint Lwin SWE Myanmar Earthquake Committee
Honglin HE Institute of Geology, CEA

Jaison Kurian Indian Institute of Science

Bihong Fu Institute of Geology and Geophyscis CAS

Armelle Reca Remedio
Y.MIYOSHI
Shuyun CHEN
Namsik PARK
Manila observatory
Nagoya University
Institute of Geology
Dong-a University

Hema Achuyuthan Anna University Chennai Peixun Liu Institute of Geology

Harri Laakso ESA

Jijun Xu Tsinghua University S.K.DHAKA University of Delhi

Piamsak Menasveta Chulalongkorn University
Dhanapati Haldar Presidency Colledge

U Than MYINT Myanmar Earthquake Committee
Pankai MEHTA Jawaharlal Nehru University

Total: 133 attendees

ASIA OCEANIA GEOSCIENCES SOCIETY 2006 ANNUAL REPORT ON THE YEAR 2005

1. Council Matters

The 2nd AOGS Annual General Assembly was held on Wednesday, 20 June 2005 at the Singapore Suntec City Convention Centre.

An Election was held during the AGM and officers elected for term 2006-2008 were as follows:

Atsuhiro Nishida President Yoshifumi Saito Secretary General Edmond Lo Treasurer Hyo Choi AS President Van-Thanh-Van Nguyen **HS** President Jianping Gan OS President Anil Bhardwaj PS President SE President Kenji Satake Iver Cairns ST President

2. AOGS 2005 Meeting report

2.1 Scientific Program

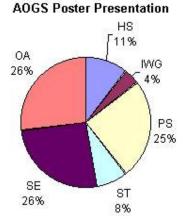
There were a total of 1060 presentations; 956 oral and 104 posters.

Table 1 - AOGS 2005 Oral Presentations

Distribution	, o o o o o o o o o o o o o o o o o o o		
AOGS - Oral Presentations:	956	AOGS Oral Presentation	
- Hydrological Science (HS)	120	oa HS	
- Interdisciplinary Working Groups (IWG)	36	19% 13% IWG	
- Planetary Science (PS)	212	4%	
- Solar Terrestrial (ST)	226		
- Solid Earth (SE)	184		
- Oceans and Atmospheres (OA)	178	SE PS	
		19%	
		ST	
		23%	

Table 2 - AOGS 2005 Poster Presentations

Distribution	
AOGS-Poster Presentations	104
- Hydrological Science (HS)	11
- Interdisciplinary Working Groups (IWG)	4
- Planetary Science (PS)	26
- Solar Terrestrial (ST)	8
- Solid Earth (SE)	27
- Oceans and Atmospheres (OA)	28



2.2 Distinguished Lectures

No.	Speaker	Date & Topic
1.	Satake KENJI, Geological Survey of Japan	The 2004 Sumatra Earthquake and Tsunami in Indian Ocean: Scientific Issues
2.	Houze XU, Institute of Geodesy and Geology, Chinese academy of science	Temporal Gravity Detection and its Role in Earth Sciences
3.	Atsuhiro NISHIDA, Science council of Japan	Magnetospheric Convection: Causes and Consequences
4.	V.Ramanathan, SIO, University of California, San Diego	Atmospheric Brown Clouds: Long Range Transport and Regional to Global Climate and Hydrological Cycle Impacts
5.	Tor HAGFORS, Max-Planck- Institute for Solar System Research	Incoherent Scatter Radar in Ionospheric Research. Past Contributions and Future Promise.

2.3 Public Lectures

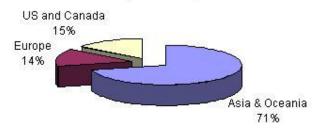
452 Students from Secondary Schools (16 years and below) and Junior Colleges (18 & 19 years old) registered to attend the lectures. They were accompanied by 18 teachers.

No.	Speaker	Date & Topic
	Special Session on Indian Ocean Tsunami, 26 Dec 2004	June 20 (Monday)
1.	Yuichiro TANIOKA, Hokkaido University	What is a tsunami?
2.	Muzli, Meteorological and Geophysical Agency of Indonesia	On the December 26th, 2004 of Sumatra Earthquakes
3.	D. SHANKAR, National Institute of Oceanograph	Tsunami: With special reference to the Great Tsunami of 26 December 2004
4.	Zhongliang WU, Graduate School of Chinese Academy of Sciences	Facing to earthquake-generated tsunami: What can we do to reduce its disasters
	The Suns and Planets	June 21 (Tuesday)
5.	Karen MEECH, Institute for Astronomy	Comets: Clues to our Solar System's Beginnings and Life on Earth
6.	Fran BAGENAL, LASP University of Colorado	Pluto - New Horizons Mission to the Edge of the Solar System
7.	Melissa MCGRATH, NASA Marshall Space Flight Centre	Jupiter's Galilean Satellites
8.	Sallie BALIUNAS, <i>Harvard-</i> Smithsonian Centre for Astrophysics	The Sun, a Star in between the Monster and Dwarf Stars
	Our Planet, Earth	June 22 (Wednesday)
9.	Wenbin Shen, Wuhan University	The Core of the Earth
10.	Jeen-Hwa Wang, Institute of Earth Sciences, Academia Sinica	Mitigation of Seismic Hazards in Urban Areas
11.	Anne MULLER, The University of Queensland	Oceans, Climate and Humans: Why do we drill the ocean floor now?
12.	Hyo Seop WOO, Korea Institute of construction Technology	River and Human Activities
	Special Session on Singapore	June 23 (Thursday)
13.	Matthias ROTH, National University of Singapore	The Climate of Cities
	Tieh-Yong KOH, National University of Singapore	What Makes A Typhoon Spin?
15.	Eng Soon CHAN, <i>Tropical Marine</i> Science Institute	Forecasting the Wave and Current in South-East Asia Waters
16.	Soon Hie TAN, Nanyang Technological University	A Micro-Satellite Platform for Earth Observation and Mobile Communication

2.4 AOGS 2005 Participation

Table 3 - AOGS 2005 Regional Representation

World Region Participation



Participation

846 participants from 43 Countries

Albania, Australia, Austria, Azerbaijan, Belgium, Brazil, Bulgaria, Canada, China, Czech Republic, Fiji, Finland, France, Germany, Hong Kong, India, Indonesia, Iran, Italy, Japan, Korea, Malaysia, Mexico, Netherlands, New Zealand, Nigeria, Peru, Philippines, Romania, Russia, Singapore, Slovenia, South Africa, Spain, Sri Lanka, Sweden, Switzerland, Taiwan, Thailand, Trivandrum, UK, United Arab Emirates, USA

3. AOGS Management

3.1 Council & Section Presidents 2005/2006

Position	Name
President	Wing-Huen Ip
Secretary General	Kenji Satake
Assistant Secretary General	Yoshifumi Saito
Treasurer	Shie-Yui Liong
Assistant Treasurer	Edmond Lo
Section President, Hydrological Science (HS)	Yong-Nam Yoon
Section President, Oceans & Atmospheric Science (OS & OA)	Satish R Shetye
Section President, Solar Terrestrial (ST)	Iver Cairns
Section President, Planetary Sciences (PS)	Yoshifumi Saito
Section President, Solid Earth (SE)	Yuntai Chen

3.2 Section Officers/Secretaries

ST Section

Sun & Heliosphere - P. Manoharan, *Radio Astronomy Centre*Cosmic Rays - Marc Duldig, *Australian Antarctic Division*

Magnetosphere - Masato Nakamura, ISAS/JAXA

Ionosphere - Huey-Ching Yeh, Institute of Space Science, National Central

University, Taiwan

PS Section

J. S. Wang, *Beijing University* M. Ueno, *University of Tokyo* T. Okada, *ISAS/JAXA* D. Kinoshita, *NCU*

Karen Meech, Hawaii University

AS Section

Milton Speer, Austrian Meteorological Bureau, Australia Yuan Hang Zhang, Peking University, China Jai-Ho Oh, Pukyong National University, Korea Kazuhisa Tsuboki, Nagoya University, Japan Ujjaini Sarkar, Jadavpur University, India

OS Section

Zhang Yongzhan (John), Nanjing University

Anne Muller, *The University of Queensland*Gary Brassington, *Bureau of Meteorology, Australia*Dileep Kumar, *National Institute of Oceanography, India*

HS Section

Namsik Park, *Dong-A University, Korea* R.B. Singh, *University of Delhi, India* Takahiro Sayama, *DPRI of Kyoto University, Japan*

3.3 AOGS Secretariat

The society appointed Meeting Matters International as the secretariat to manage all council administration activities, events and the Annual General Meeting.

3.4 AOGS Council Meetings

Four council meetings were held during the year (July 2005 to June 2006):

- (i) 22 June 2005 (Wednesday) at Singapore Suntec Convention Centre Meeting Room 204,
- (ii) 4 December 2005 (Sunday) at Argent Hotel meeting room, San Francisco,
- (iii) 14 February 2005 (Tuesday) at Chulalongkorn University, Bangkok,
- (iv) 15-16 April 2006 (Saturday & Sunday) at Meeting Matters International, Singapore

An appointed auditor of the World Scientific Group prepared the audited Receipts & Expenditure Statement for AOGS in 1 July 2005 – 31 May 2006.

4. Membership

All who paid to participate in the Asia Oceania Geosciences Society 2005 Annual Meeting (AOGS 2005) were automatically included as members of the society. It is stated in the constitution that membership is valid for three years from first date of last conference attended.

Table 4 - AOGS Membership

Membership Type	No. of Members
AOGS	1405
APHW *	207
Students	163
Total	1,775 Members from 55 Countries

[.]By 2006, there will only be 2 categories - AOGS and Students.

5. Other News and Activities in 2005/2006

5.1 AOGS-JpGU (Japan Geosciences Union) Partnership

The agreement was signed in 22 February 2006 and the purpose of the partnering agreement is to promote the societies and their activities via a series of exchange arrangements in kind.

5.2 AOGS 2007 Meeting Venue & Local Advisory Committee

AOGS 2007 will be held in Bangkok, with the assistance of Chulalongkorn University local advisory committee.

Queen Sirikit was chosen from an initial shortlist of 4 venues as the former was in a more central location and easily accessible by public transport (sky train and sub-way). Additionally, the meeting rooms were better organised and equipped.

5.3 Publication of "Advances in Geosciences" – 5 Volumes of AOGS Conference Proceedings from World Scientific Publishing entitled:

Volume 1: Solid Earth (SE), edited by **Chen Yuntai** (Institute of Geophysics, China) Volume 2: Solar Terrestrial (ST) edited by **Marc Duldig** (Australian Antartic Division, Australia)

Volume 3: Planetary Science (PS) edited by **Anil Bhardwaj** (Vikram Sarabhai Space Centre, India)

Volume 4: Hydrological Science (HS) edited by Namsik Park (Dong-A University, Korea)

Volume 5: Oceans and Atmospheres (OA) edited by **Hyo Choi** (Kangnung National University, Korea)

Editor-in-Chief: Wing-Huen Ip (National Central University, Taiwan)

^{*}AOGS pioneer members include 207 APHW delegates who participated in the Joint AOGS 2004-APHW 2nd Annual Meeting in Singapore. AOGS 2004 was the society's inaugural meeting.

6. Preparation for 2006 Annual Meeting

A scientific program Committee was formed and a meeting was held on the 15-16 April 2006 to develop the technical program for AOGS 2006.

There were a total of 180 session proposals submitted (17 AS, 24 HS, 10 IWG, 16 OS, 38 PS, 41 SE and 34 ST). The scientific program committee accepted 120 session proposals (13 AS, 13 HS,10 IWG, 10 OS, 17 PS, 31 SE and 26 ST).

About 1,200 abstracts were received, 98 sessions were scheduled with a total of 1155 (997 Oral + 158 Poster) presentations.

7. Acknowledgements

The Society acknowledges the efforts and contributions of its members and partners in organising, and participating in its activities throughout the year, and hopes to be able to count on their support in the coming year and beyond. Financial contribution to the society was made by Mr Oshida from Terrapub who contributed JPY 300,000.

ASIA OCEANIA GEOSCIENCES SOCIETY

BALANCE SHEET FOR THE PERIOD FROM 01 JUN 2005 TO 31 MAY 2006

CURRENT ASSETS		(\$\$)
Debtor-MMI Pte Ltd Debtor-TDAS		60,151.75
DBS Bank (S\$ A/C)		47,793.56
DBS Bank (US\$ A/C)		7,655.31
OCBC BANK		(0.00)
Prepayment		22,500.00
Total Cur	rent Assets	138,100.62
CURRENT LIABILITI	<u>ES</u>	
Creditor - MMI Pte Ltd		-
Creditor - Other		118.55
Accruals		(0.00)
Provision for Audit Fee	Э	5,500.00
Total Lial	oilities	5,618.55
NET CURRENT ASS	ETS	132,482.07
LONG-TERM LIABIL	ITIES	
NET ASSETS		132,482.07
REPRESENTED BY:		
Revenue Reserve		74,236.47
Profit for Current Year	•	58,245.60
Total		132,482.07
Total		102,402.01
	Certified by :	Roger Pay (Mr) Auditor

ASIA OCEANIA GEOSCIENCES SOCIETY

PROFIT & LOSS FOR THE PERIOD FROM 01 JUN 2005 TO 31 MAY 2006

REVENUE	YTD (S\$)
Income - Misc	_
Income - Grants - AOGS 2005	17,774.46
Income - Conference AOGS 2005	52,280.66
Total Income	70,055.12
Less: COST OF SALES Hosted Event Gifts	
Total Cost of Sales	
GROSS PROFIT / (LOSS)	70,055.12
Less: OPERATING EXPENSES	
Promotion & Publicity	325.00
Postage & courier	1,108.50
Entertaiment	161.05
Stationery	400.00
Website	1,600.00
Bank charges	17.61
General Expenses	130.00
Secretariat Fees	6,000.00
Audit Fee	2,000.00
Exchange Diff	116.19
Total Operating Expenses	11,858.35
·	
OPERATING PROFIT / (LOSS)	58,196.77
OTHER INCOME & EVRENDITURE	
OTHER INCOME & EXPENDITURE	
Income-Donation Interest Income	- 40.03
interest income	48.83
Total Other Income & Expenditure	48.83
	.0.00
NET PROFIT / (LOSS)	58,245.60
Certified by :	Roger Pay (Mr)
	Auditor

AMMENDMENTS OF CONSTITUTION OF ASIA OCEANIA GEOSCIENCES SOCIETY

PLACE OF BUSINESS

2.1 Its place of business shall be at <u>"5 Toh Tuck Link," <u>"73 Tras Street, #04-01, Singapore 079012"</u> or such other address as may subsequently be decided upon by the Council and approved by the Registrar of Societies. The Society shall carry out its activities only in places and premises which have the prior written approval from the relevant authorities, where necessary.</u>

4.1b) Honorary Members

Honorary members are persons whose international standing in geosciences, or whose services to the Society are recognised by the Society and are elected by the General Meeting with the approval of the council.

AUDIT AND FINANCIAL YEAR

12.1 One voting member, not being members of the Council, shall be elected as Honorary Auditors at alternate Annual General Meeting and will hold office for a term of two years only and shall not be re-elected for a consecutive term. The Council will appoint a certified auditor to audit the Society's account. The auditor will be approved at alternate Annual General Meeting and will hold office for a term of two years only and shall not be re-elected for a consecutive term.