



IUGG Joint Tsunami Commission Business Meeting Minutes
Bali, Indonesia
Wednesday, 23 August, 2017

1. Adoption of the agenda
VT calls for objections/changes to agenda – none. Agenda adopted
2. Activity Reports of Commission
 - a. VT explains role of JTC
 - b. Meetings (other than previous ITS)
 - i. AGU and EGU tsunami sessions
 - ii. 2017 joint IAPSO-IAMAS-IAGA
 - iii. 2019 IUGG in Montreal Canada
 - iv. ICG Pacific
 - v. Feb 2018 IOC Paris on tsunami warning systems
 - c. Publications associated with JTC activity:
 - i. Global Tsunami Science: Past and Future Vol I PAGEOHP 2016
 - ii. Global Tsunami Science: Past and Future Vol II PAGEOHP 2017
 - iii. Global Tsunami Science: Past and Future Vol III PAGEOHP 2017, need to submit by September
 - iv. New PAGEOPH Option: Topical Collection, “hot-line” for recent extreme events, fast publication, e.g.
 1. Kaikoura, NZ, 2016
 2. Sea Level, 2017
 - d. PAGEOPH topical issue for 2017 ITS
 - i. UK, EO, YT to help AR edit.
 - ii. Defer decision on title till papers submitted
3. Activity Reports of Working Groups
 - a. WG on tsunami data standards
 - i. SG, PD, M? leading members
 - ii. SG: New events entered into online database, weak events difficult to collect info; need to define format, need new scale for energy
 - iii. SG: Russian database entries copied from NCI (former NGDC), sometimes adjust parameters (e.g. validity index), “more scientific”, better GUI
 - iv. EO asks for plan to archive mareograms
 1. SG says very difficult,
 2. VT points out NCI already does this partially
 3. SG suggests thematic meeting on data, PC asks for IOC etc to participate; R suggests coordination with Pacific IGC as focal point
 - v. WG to continue, VT to ask PD if replacement for NCI rep needed
 - b. WG on terminology
 - i. WP says activity responsive, 2 years dormant as no requests.

- ii. WP suggests continue nevertheless, VT seconds, no objection.
 - c. WG on science-based tsunami warning
 - i. VT: no report as NT not here
 - ii. EO: volunteers to contact ST to ascertain status, suggests WG continue in the meantime, VT move continue, no objection
 - iii. GP ICGs suggests coordination with ICGs, WG participate in Paris IOC meeting (Feb 2018)
 - d. WG on tsunami scenarios
 - i. DN not present, no report
 - ii. VT goals similar to GTM, huge amount of work, VT questions achievability. VT will contact DN, defer to him for decision to continue
 - e. WG on tsunami magnitude
 - i. VT gave ITS presentation which is effectively his report, wants to continue, EO seconds.
 - ii. SG, GP and EO volunteer to help
 - f. WG on GNSS for tsunami warning
 - i. TS absent so no report
 - ii. EO queries what GNSS includes: TEC?, SAR?
 - iii. VT will contact TS regarding continuation
- 4. Nomination of new members
 - a. EO, VT discuss bylaws regarding membership
 - b. PC nominates AM, VT seconds
 - c. AY nominates Hassan Gokhan Guler, GP seconds
 - d. FI nominates Matsuyama, Okumura. PC seconds.
 - e. GP nominates IT.
 - f. VT suggests change to bylaws so that in future nomination are submitted before the meeting.
 - i. EO suggests ethical problems with nominator not present; GP wants to avoid bureaucracy; EO worried tendency to inbreed?
 - ii. GP says membership should stress activity
 - iii. VT suggests to defer change in bylaws pending guidance from IUGG/other commissions. Next meeting to have review/discussion of bylaws.
 - g.
- 5. Other announcements and/or business
 - a. PC suggests resolution in support of Indonesian tsunami scientists work on the tsunami threat to south Java coast. Members vote for resolution as follows:

The commission was very impressed by the high quality of work presented at ITS Bali by Indonesian tsunami scientists, ranging from highly technical tsunami science presentations to the social science of disaster mitigation. We noted with particular interest the work done by Dr. Eko Yulianto and colleagues showing that large tsunamis may have occurred along the coast of southern Java several hundred years ago, as well as the work done by Dr. Widjo Kongko on the tsunami threat to the new international airport being built near Yogyakarta on this very same coast. Despite the value these studies have for mitigation of tsunami risk to such

major infrastructure projects, the research appears to have been undertaken with a very modest level of financial support. We encourage the Indonesian government to consider stronger support for incorporating tsunami research into the planning of the New Yogyakarta International Airport and similar infrastructure projects. Funding for this type of mitigation research is likely to pay for itself many times over because of its ability to reduce the impacts of future tsunamis.

- b. VT suggests adopting logo used for this and previous meetings as JTC official logo. SG seconds, no objection, logo accepted.
- c. FI announces “Hamaguchi Award” for coastal disaster scientists, awarded on Int’l Tsunami Day. Nominations will be needed for next year, FI to announce.

6. VT closes meeting

VT: Vasily Titov	R: IOC informal representative?
PC: Phil Cummins	PC: Phil Cummins
EO: Emil Okal	WP: William Power
PD: Paula Dunbar	ST: Stefano Tinti
GP: Gerassimos Papadopoulos	DN: Dimitri N.
AR: Alexander Rabinovich	TS: Tony Song
K: Koshimura	YT: Yuichiro Tanioka
SG: Slava Gusiakov	EO: Emile Okal
WP: William Powers	AM: Abdul Muhari
UT: Utku Kanoglu	AY: Akhmet Yalciner
DN: Dimitri Nicolsky	