

# Minutes of the GeoRisk Commission (GRC) Business Meeting

*Sandhu Conference Center, Chapman University*

10 December 2012, 12:30 pm

## **1. Present**

Kuniyoshi Takeuchi (KT - Chair)

Vladimir Kossobokov (VK - Vice Chair)

Diana Greenslade (DG - Secretary-General)

Alik Ismail-Zadeh (AI-Z - Past Chair)

John Labreque (JL - Executive Member)

Ramesh Singh (RS - Member)

Yevgeniy Kontar (YK - Member)

Kosuke Heki (KH - Member)

## **2. Adoption of agenda**

The agenda was adopted with the addition of an item [5] relating to membership of the GRC Executive Committee (EC)

## **3. Minutes of the last meeting**

Minutes of the last meeting had been accepted by the EC via e-mail after the last meeting in Melbourne, July 2011. The minutes were distributed to the EC by the Chair on August 11, 2011 and can be accessed on the GRC website at <http://www.iugg-georisk.org/> under "Meetings and reports".

## **4. Terms of Reference**

There was some discussion around required modifications to the current Terms of Reference (ToR).

*Action:* DG to make draft modifications to ToR and send out to GRC EC for comment by end of February 2013. Once agreed upon within the GRC EC, they will need to be submitted to the IUGG EC for approval (before the end of May 2013).

## **5. GRC Executive Committee**

It was noted that members of the GRC EC should be active. AI-Z proposed that John Labrecque be nominated to replace David Jackson as Vice-Chair, noting that David Jackson has not participated in the activity of the GRC since July 2011. AI-Z also proposed RS as an Honorary Member of the GRC based on his significant contributions to the GRC over many years. JL and RS responded that they would accept the nominations. It was also noted that Treasurer position still needs to be transferred to someone.

*Action:* DG to send nominations for Vice-Chair and Honorary Member to EC for voting.

*Action:* KT to find a member of the GRC EC to serve in the Treasurer position.

## **6. Chair's report**

A written report from the Chair is attached.

## **7. Treasurer's report**

A written report from the Treasurer is attached.

## **8. GRC contributions to IRDR and other partner organizations**

This item was not discussed due to time constraints

## **9. Upcoming meetings**

### **a. IAHS/IAPSO/IASPEI Joint Assembly, Gothenborg, Sweden, July 2013**

It was noted that it is too late to submit a session proposal for this meeting.

### **b. 2nd GRC Conference in 2014**

Based on the success of the current conference, there was strong enthusiasm for a second GRC Conference, to be held in approximately 2 years.

*Action:* KT to announce a request for proposals for hosting the next GRC conference.

### **c. IUGG General Assembly in Prague on 22 June -2 July 2015.**

GRC members should start to consider a possible Union proposal and potential invited speakers for the next General Assembly.

## **10. GRC website**

The proposal from the current web-master to modernise the existing website, incorporating a new look and feel was endorsed.

## **11. Any Other Business**

RS proposed that the proceedings from the current "Extreme Natural Hazards and Their Impacts" conference should be published as a monograph or Special Issue of a journal and the meeting endorsed this proposal.

The meeting closed at 1:30pm.

**Summary of action items**

1. DG to make draft modifications to ToR and send out to GRC EC for comment by end of February 2013 and then to IUGG EC.
2. DG to send nominations for Vice-Chair and Honorary Member to GRC EC for voting.
3. KT to find a member of the GRC EC to serve in the Treasurer position.
4. KT to announce a request for proposals for hosting the next GRC conference.

## Commission on Geophysical Risk and Sustainability (GRC)

<http://www.iugg-georisk.org/>

### Chair's Report

December 10, 2012

1. A Business Meeting of the GRC was held on 30<sup>th</sup> June 2011 at the Melbourne Convention Centre, during the IUGG General Assembly in Melbourne, Australia. 16 members were present. Minutes of the meeting are available on the GRC website.

2. New Terms of Reference (ToR) for the GRC had been endorsed by the IUGG in 2010 and have been put into action. New aspects of the ToR include election of an Executive Committee, Advisory Board Members and limited terms of office. Some ambiguities remain in the current ToR and these will be resolved.

3. New GRC members, including an Executive Committee, 1 new Honorary Member and 4 Advisory Board members were elected during 2011. The membership list for the period 2011 – 2015 is summarized below. Note that Paula Dunbar remains as Treasurer despite having completed 2 terms in this role. This is because a new Treasurer could not be found, despite the best efforts of the Executive Committee. Ms Dunbar has agreed to remain in the role until a new Treasurer can be found.

Kuniyoshi Takeuchi	IAHS	Chair	kuni.t@pwri.go.jp
Vladimir Kossobokov	IASPEI	Vice-Chair	volodya@mitp.ru
David Jackson	IASPEI	Vice-Chair	djackson@ucla.edu
Diana Greenslade	IAPSO	Secretary-General	d.greenslade@bom.gov.au
Paula Dunbar	IAPSO	Treasurer	Paula.Dunbar@noaa.gov
Alik Ismail-Zadeh	IASPEI	Past Chair, Honorary Member	Alik.Ismail-Zadeh@kit.edu
John Labrecque	IAG	Executive Committee Member	john.labrecque@nasa.gov
David Boteler	IAGA	Executive Committee Member	David.Boteler@NRCan-RNCan.gc.ca
Joan Marti	IAVCEI	Executive Committee Member	joan.marti@ija.csic.es
Servando de la Cruz Reina	IAVCEI	Executive Committee Member	sdelacr@geofisica.unam.mx
Alan Thomson	IAGA	Executive Committee Member	awpt@bgs.ac.uk
Ramesh Singh	IASPEI	Member	rsingh@chapman.edu
Gerd Tetzlaff	IAMAS	Member	tetzlaff@rz.uni-leipzig.de
Hermann Drewes	IAG	Member	drewes@dgfi.badw.de
A. W. Jayawardena	IAHS	Member	hrecjaw@hkucc.hku.hk
Yevgeniy Kontar	IAPSO	Member	ykontar@findlay.com
Susan McLean	IAGA	Member	Susan.Mclean@noaa.gov
Steve McNutt	IAVCEI	Member	steve@giseis.alaska.edu
Martin Funk	IACS	Member	Funk@vaw.baug.ethz.ch
Kosuke Heki	IAG	Member	heki@mail.sci.hokudai.ac.jp
Tom Beer	IAMAS	Honorary Member	tom.beer@csiro.au

Harsh Gupta	IASPEI	Advisory Board Member	harshgupta@nic.in
Viacheslav Gusiakov	IAPSO	Advisory Board Member	gvk@sscc.ru
Uri Shamir	IAHS	Advisory Board Member	shamir@tx.technion.ac.il
Gordon McBean		Advisory Board Member	gmcbear@uwo.ca

4. At the 25th IUGG General Assembly from 27 June – 8 July 2011, Melbourne, Australia, the Union Symposium U-02 “Grand Challenges in Natural Hazards Research and Risk Analysis” and Open Forum “Natural Hazards: From Risk to Opportunity by Partnership of Science and Society” were held on Wednesday, 29 June 2011 and the Union Symposium U-02 extension “Earth on the Edge - Recent Pacific Rim Disasters” was held on Saturday, 2 July 2011. They were co-organized by the IUGG GRC and the ENHANS Project, co-sponsored by AGU, GOOS, ICSU, IGU, IRDR, ISPRS, IUGG, IUGS, IUTAM, UNESCO.

The lead conveners were Kuniyoshi Takeuchi (Japan) and Alik Ismail-Zadeh (Germany/Russia) and the co-conveners were Tom Beer (Australia), David Boteler (Canada), Shigeko Haruyama (Japan), David Jackson (USA), Fumihiko Imamura (Japan), Vladimir Kossobokov (Russia), John LaBreque (USA), Uri Shamir (Israel), Ramesh Singh (India), Gerd Tetzlaff (Germany).

The session U-02 extension was later added as a response to the Great East Japan Earthquake and Tsunami and other recent devastating disasters in the Pacific Rim. They were held in big rooms and very well attended. In addition, 31 posters were presented. Lively discussions were held in all the sessions and the Forum. Pdf files of almost all presentations are available via the GRC [Webcyclopedia of Natural Hazards, Risks and Sustainability](http://www.iugg-georisk.org/) at <http://www.iugg-georisk.org/> with kind agreement of the speakers.

5. The First IUGG GRC Conference on "Extreme Natural Hazards and Their Impacts" was held from December 8-11, 2012 at Chapman University, Orange, California, USA. This included a special FORIN seminar, co-sponsored by IUGG and Integrated Research by Disaster Risk (IRDR) Programme of ICSU-ISSC-UNIISDR. Special thanks to the sponsors: IUGG, IAHS, NASA, AGU, GEO, IRDR and Chapman University. I would also like to express my sincere thanks to Professor Ramesh Singh of Chapman University, the Chairman of the Local Organizing Committee and his colleagues for realising this Conference.

**IUGG Georisk Commission Cash Flow Report July 2011 - December 2012**

<i>Date</i>	<i>\$US</i>	<i>\$US Income - Allocations</i>
June 2011	10519.59	Balance as of June 30, 2011
July 2011	1000.00	IUGG XXV GA, travel expenses not used (Gerd)
Sept 2012	8000.00	IUGG 2012 Georisk Allocation
Oct 2012	17000.00	IUGG FORIN Conference Allocation
Oct 2012	3000.00	IUGG Chapman Conference Allocation
	<b>\$39,519.59</b>	<b>Total Allocations</b>
		 <i>Expenses</i>
Aug 2011	3000.00	Dmitri Krupsky, Webcyclopedia (2011 support)
Aug 2011	45.00	outgoing wire fee
May 2012	3200.00	H. Jenkins, transfer of Webcyclopedia and 2012 support
May 2012	45.00	outgoing wire fee
May 2012	5000.00	Chapman Conference
May 2012	20.00	outgoing wire fee
Aug 2011	7.00	incoming wire fee
Sept 2012	7.00	incoming wire fee
Sept 2012	3000.00	Chapman Conference
Sept 2012	20.00	outgoing wire fee
	<b>\$ 14,344.00</b>	<b>Total Obligations</b>
	 <b>\$ 25,175.59</b>	 <b>Balance as of Dec 9, 2012</b>