

**Minutes of IAGA WG I.2 Business Meeting
Melbourne Convention Centre, Melbourne, Australia
4th July 2011, 12:15 – 13:15**

Attendance: 18 WG members, Y. Ogawa (chair)

1. Working group I-2 Suggestions for Sessions for IAGA 2013 in Mérida, Mexico

I. Ferguson, reported on WG I-2 sessions for IAGA 2013 as suggested in replies to a call for sessions on MTNET and in communications with the WG committee and the Darwin EM Workshop program committee. In the subsequent discussion it was suggested that a session dedicated to the memory of Ian Gough, planned initially as a session on electromagnetic imaging of crustal structures and processes, be changed to better recognized his broader contributions in IAGA. It was suggested that it would be better to have a session based on the contribution of electromagnetic array studies to internal and external structures and processes in Ian Gough's memory. The list of sessions forwarded to the Division 1 meeting for consideration is shown in Table 1.

Table 1. Proposed Sessions for WG I.2 for IAGA 2013 (26th -31st August 2013)

	Title	Confirmed/ suggested convener	Confirmed/ suggested convener	Notes
1	Contributions of electromagnetic array studies to understanding solid earth and magnetospheric processes. In memory of Ian Gough.	M. Unsworth ^b (Canada)		Joint with Division III. In memory of Prof. D.I. Gough, former President of IAGA and Chair of WG I-2
2	Structure, geometries and properties of the continental mantle lithosphere and asthenosphere constrained by geo- and electromagnetism	A. Jones ^a (Ireland)		Joint with other Division 1 WG
3	Electromagnetic imaging of crustal structures and process.	K. Veeraswamy ^a (India)	J. Arzate ^c (Mexico)	
4	Near-surface applications of electromagnetic induction	G. El-Qady ^a (Egypt)	M. Everett ^a (USA)	
5	Advances in electromagnetic modelling and inversion	E. Gómez Treviño ^c (Mexico) L. Gallardo ^c (Australia)		
6	Marine electromagnetic studies	S. Constable ^b (USA)	J. Romo ^c (Mexico)	

a. Confirmed, b. Contacted and possible, c. Not yet contacted

Note: These sessions were approved at the Division 1 Business Meeting on the 6th July 2011.

2. Report of Darwin EMI workshop LOC

G. Heinson, Chair of the Darwin EMIW LOC reported on behalf of the LOC on the progress of workshop preparations. He gave a brief review of the city of Darwin and the workshop plans. Some of the points noted and/or discussed were as follows:

1. The conference will be at the Holiday Inn, Darwin. There will be a range of accommodation options available.
2. The tour day will be to Litchfield National Park where there is crocodile free swimming.

3. The conference banquet will be on the last evening of the workshop and will be a buffet Australian barbecue held on the beach at the Darwin Ski Club. A number of flights leave Darwin in the evening so it may be possible for people to depart following the banquet.
4. The LOC will attempt to keep the costs to the same as the previous workshop but the rising value of the Australian dollar is creating pressures.
5. In order to facilitate planning there will be an early call for registrations with a delayed payment.
6. The LOC is still examining options for the pre-workshop.
7. It was agreed by those present at the meeting that there should be options for submission of both short and extended abstracts and that the possibility of an oral presentations should not be tied to the Abstract length.
8. There was some discussion of fund-raising issues. It was noted that the companies traditionally involved with supporting the workshop did not like dealing with defined minimum levels of support. It was noted that it may be most effective to use only suggested levels. The LOC should communicate with, and coordinate fund raising with G. Egbert and G. Jiracek. It was also noted that the planning for fund transfers should be done with significant lead time.

3. Other Business

3.1. WG affiliations

I. Ferguson noted that there had been some informal discussions among several WG members about the advantages of affiliating the EMI WG as an inter-association working group with connections to both IAGA and IASPEI. The objective of this possibility would be to more completely reflect the nature of the science done by the WG members. He noted that although WGI-2 tended to dominate IAGA Division 1 in terms of its size, it was not really appropriate to consider establishing it as a separate division because it operated primarily as a working group, e.g., with no real subdivisions. He noted that the appropriate time to consider this issue was at the WG workshop when there was much larger attendance of WG members but that any feedback on the idea would be appreciated. Some of the points raised in response to this item were that the work of some WG members was more closely aligned with associations other than IASPEI, that there was considerable advantage to being a large body with Division 1 of IAGA, and that the WG attendance at meetings involving other associations, such as the present IUGG meeting, was typically relatively small.