

Report of IUGG 2003 Sapporo Meeting of IAGA Working Group V-2  
“Geomagnetic Data, Indices, and Applications”

Date & time: July 3, Thursday 18:30 – 21:20

Meeting place: Site A Room 12, Royton 3<sup>rd</sup> floor, Emerald Room C

Minutes:

- 1 Procedure to register IAGA 3 letter code (Sue Mclean’s note)
  - ‘New observatory should consult both to WGV-1 and WDC-Boulder’ → WGV-1 will take care of stations (which submits annual means)
  - TASKFORCE for variation station list will be formed in WGV-2: S. Mclean, T. Iyemori, J. Rasson, V. Papitashvili
- 2 short reports on indices:
  - H.J. Linthe reports that Kp, Ap, Cp and QD days are in good status.
  - T. Kamei reports for AE and Dst, and QL-Dst and QL-AE are derived and available every hour.
  - M. Menvielle reports that status of am and aa are good.
  - ISGI reports re-consideration of PC index and rapid variations, And proposed a session ‘automatic detection of geomagnetic events such as Sfe, SSC, rapid variations’.
  - There was a comments if events better include substorm etc.
- 3 IAGA Standard Exchange Format 2002 was accepted for longer than one minute values.
  - S. Macmillan (for S. Flower) proposed additional handling of filenames especially for 1 second data, and it is accepted under condition S. Flower will make shorter description of the addition.
- 4 Data Rescue Issues was presented by V. Papitashvili. And a taskgroup of actions for distributing the works and money will be formed: V. Papitashvili, T. Araki, T. Iyemori, S. Alex etc..
- 5 A recommendation of WGV2 was accepted ‘the observatory which has unprocessed digital 1 second data in the past, try to make them available to the scientific community.’
- 6 Health of the network, ‘How to best support observatories and producing institutions’
  - P. Kotze reported the most effective way for an observatory to get support from their parent body is to show the necessity of their data by the number of use (number of access and usage).
  - M. Menvielle and others asked to put acknowledgements of the observatory in the published paper. A taskforce to make a recommended acknowledgements is

proposed: M. Menvielle will take the lead of the task force.

7 IAGA guides –

Guide of Indices must be written by the producers of the indices.

8 Proposals for IAGA resolutions from WGV-2

- One resolution was proposed by J. Rasson regarding data handling.
- One resolution was proposed by T. Kamei regarding QL-Dst and QL-AE. -> this is to be refined by A. Thomson
- One resolution was proposed by T. Kamei regarding gratitude and strengthening the observatories which contribute data to indices. In this proposal, gratitude and encouragement letter is asked to be sent to all observatories which contribute any of indices from IAGA president. -> this is to be refined by A. Thomson

8 Restructuring of WGs

V. Papitashvili explained the proposal and necessity of restructuring. There are alternate grouping proposal from M. Menvielle and proposal of no change by J. Rasson, One support of the proposal was given by A. Thomson.

10 Next IAGA assembly in Toulouse: 3 sessions proposed. Title and (co)conveners are:

- A) Algorithm of detecting Geomagnetic Events: J.J Cruto, A. Thomson
- B) Geomagnetic Indices: E. Clarke, M. Kunitake
- C) Geomagnetic Climatology: K.-H. Glassmeier, M. Nose

11 Other Business: IGY + 50 program plan was explained by V. Papitashvili

12 Election of WG V-2 Officers

- a) new-chairperson: A. Thomson (BGS) was elected
- b) new co-chairman(s) is agreed to be decided by the new chairperson.