# Annual Report for 2009 International Association of Geomagnetism and Aeronomy

### 1. INTRODUCTION

IAGA, the International Association of Geomagnetism and Aeronomy, is the premier international scientific association promoting the study of terrestrial and planetary magnetism and space physics.

#### 2. ADMINISTRATION

New Member of the IAGA Executive Committee: During the XIth IAGA Scientific Assembly in Sopron, Hungary, Mioara Mandea – member of EC - has elected IAGA secretary general. The EC appointed in for the position become available **Toshihiko Iyemori**, Graduate School of Science, Kyoto University, Japan.

The Executive Committee of IAGA met four times during XIth IAGA Scientific Assembly. Among the matters dealt with by the EC the following should be mentioned: change of the way the location of Scientific Assemblies is determined, procedure for deciding the location of the 2013 IAGA Assembly, lead role of IAGA in IUGG activities concerning data and information management.

## 3. ACTIVITIES

The year 2009 was marked by the XIth IAGA Scientific Assembly in Sopron, Hungary.

By the end of summer in Hungary and a few days after hosting German Chancellor Angela Merkel visiting for the twentieth anniversary of the Pan-European Picnic, Sopron, a town well-known for both its old and recent history, opened its gate to some 800 geoscientists ready to enjoy the Xith IAGA Scientific Assembly. More than 830 people participated in this event. The Scientific Assembly covered all scientific fields of interest in the Association, with 56 sessions and 2 inspiring Association

Lectures. The number of contributions was significant, 1250 papers of which 796 were scheduled as oral presentations and 454 as posters. 2009 being the last year of the IGY+50 anniversary years, the Hungarian website of International Year of Planet Earth (IYPE) included brochures about the IYPE themes in the Hungarian language as well as the information about another International Years held in 2007-2009. The role of the Local Organizing Committee (LOC) in outreach and the press program was extremely useful. The Assembly, full of exciting scientific results, was held in a framework of social interaction not only between the scientists, but also with the town inhabitants and its great cultural atmosphere. This Scientific Assembly was one of the very best organized ever, and the LOC, with László Szarka as Chair, did an impressive work.



For the first time, IAGA is planning to have the outcome of the Assembly published in cooperation with Springer Science and Business Media B.V.

**IAGA-Sponsored Topical Meetings in 2009**: IAGA sponsored the following four topical meetings in 2009:

30 August - 5 September - Natural dynamos StaraLesna, Slovakia

6-8 October -2nd International HEPPA WorkshopBoulder CO, USA

3-10 July - ISSS9 Yvelines, France

4-8 December - Solar wind, Cairo Cairo, Egypt

IAGA News 46 was distributed in January 2009. It can be found at the IAGA web site <a href="https://www.iugg.org/IAGA">www.iugg.org/IAGA</a>. Among other things, a number of reports from topical meetings co-sponsored by IAGA can be found there.

## 4. FUTURE ACTIVITIES

IAGA is actively involved in preparing the scientific program of the XXV General Assembly of IUGG to be held in Melbourne, 27 June to 8 July 2011.

IAGA is the proper international organization for handling the subject Sun-climate relationships, as agreed by the EC. A programme has been started in this field.

For the Executive Committee of IAGA Mioara MANDEA Secretary General