# Minutes of the 13<sup>th</sup> General Assembly of the

# International Association for Mathematical Geosciences

## Oslo, August 8, 2008

The 13<sup>th</sup> General Assembly of the International Association for Mathematical Geosciences took place on August 8, 2008, from 4 PM to 6 PM at the Hoved Gård of the Natural History Museum of the University of Oslo, Norway. Approximately 45 IAMG members were present. As the current IAMG Secretary General Clayton Deutsch was not present, these minutes were taken by the newly elected IAMG Secretary General Dan Tetzlaff.

Current IAMG President Frits Agterberg opened the session with a message from newly elected President Vera Pawlowsky-Glahn. Vera is recovering from complications to recent surgery. In her message, she apologized for being unable to attend and expressed confidence in the newly elected Vice President Qiuming Cheng, who will be acting President until Vera is able to resume her role as President. Vera also wished for a good meeting, thanked committee members, expressed her hope to be able to resume her activities soon, and congratulated award winners.

Frits then introduced **Vaclav Nemec**, who commemorated the founding of the IAMG in Prague, on August 22, 1968. Vaclav was one of only three IAMG members present at this Assembly, who were also present in Prague in 1968 (the other two were Frits Agterberg and Fiedrich-Willhelm Wellmer). Vaclav remembered other founding members, noted that the IAMG has since produced many new scientists and new developments, and remarked that progress in mathematical geosciences will never stop. He proposed to prepare to celebrate the 50<sup>th</sup> anniversary of the IAMG in Prague.

Frits Agterberg then read and commented the President's Report (posted separately).

IAMG Treasurer Gina Ross commented on the **Treasurer's Report** (posted separately), and emphasized that the IAMG continues to do well financially thanks in great part to continued revenue from our contracts with journal publishers, as well as sound investments. Of particular interest is the fact that the percentage that the IAMG perceives as royalties from Elsevier is due to increase from 7% to 10% as stipulated by our contract, due to fact that total revenues to the publisher from our journal have just exceeded U\$\$ 1,000,000.00.

Frits Agterberg enumerated several **other reports** (posted separately), including the report from the Awards Committee from Steve Henley, and the report from the Publications Committee from Michael Hohn. There was a comment requesting that reports be circulated in advance of the General Assembly. There was consensus that this should be standard procedure.

Frits Agterberg then reported on results of the recent **IAMG general election**. Through two rounds of voting in the general election, it was decided to **change the name** of the association from "International Association for Mathematical Geology" to "International Association for Mathematical Geosciences". **Changes to the IAMG Constitution** (details posted separately) were also approved in the general election. In all, there were 566 members in good standing allowed to vote. Of those, 176 actually voted, representing 31.1%. Frits remarked that by comparison, the American Association of

Petroleum Geologists had 24.9% of its membership voting in their last general election. Some IAMG members reported technical difficulties in voting through the web page, and remarked that while the impact on voting turnout is unknown, there have been cases of members being discouraged from voting due to these difficulties. There was consensus that these problems need to be addressed and corrected before the next election.

Graeme Bonham-Carter proposed a motion to **ratify the general election results**. The motion was seconded by Gina Ross and Dan Tetzlaff. The ratification vote was carried out by raising hands. There were 25 votes in favor, no votes against, and one explicit abstention. (Members who did not make their preference explicit are also considered to have abstained). Therefore, all general election results were duly ratified.

Frits Agterberg then introduced the new IAMG **Distinguished Lecturer**, **Roussos Dimitrakopoulos**. Roussos provided an overview of the lectures he is planning to give in Australia, Chile, South Africa, North America, and possibly Europe, in the area of Stochastic Simulation and Geostatistics, ranging from overviews to specialized topics for advanced audiences. His proposed lectures include: "An Overview of Modern Stochastic Conditional Simulation", "An Introduction to Stochastic Simulation", "High-order Geoststistics", "An Extended View of Mining Geostatistics", and "Mining Geostatistics revisited".

Graeme Bonham-Carter then announced the publication of a **book** in **honor of Frits Agterberg**, an idea originally proposed by Qiuming Cheng. This volume contains papers by numerous contributors on topics in Geomathematics. Though not yet in final form, a preliminary copy was given to Frits. Frits noted that although he was previously aware of an effort to this effect, he nevertheless was surprised at the variety of contributions and expressed his heartfelt thanks.

Frits Agterberg then proceeded to **install the new IAMG directory and council** and passed the authority of the acting Presidency to Qiuming Cheng. Qiuming outlined his views for the IAMG over the next four years, emphasizing the more inclusive nature of the Association, reflected by its new name, and expecting substantial benefits from improvements to the website to be implemented during the next few months.

Newly elected Secretary Dan Tetzlaff requested motions for other **formal issues** to be brought before the Assembly. There were no formal issues and the floor was then opened for **comments**. Comments included:

- The need to be aware of the boom in geoinformatics and computer applications
- The opportunity to create a larger number of specialized groups for new disciplines and perhaps holding additional separate meetings
- The opportunity that the new website will contain to allow an online forum for both technical communication as well as IAMG organizational suggestions to be made online.

Following the comments, Qiuming Cheng formally declared the Assembly closed.

D. M. Fertylaff

Dr. Daniel M. Tetzlaff, IAMG Secretary General 2008-2012, Oslo, Norway, August 8, 2008.

#### President's Report (August, 2008)

This has been another important year in IAMG history. At a meeting of our Nominating Commission held during IAMG-2007 in Beijing, Vera Pawlowsky-Glahn was selected as our next President and her appointment approved by the membership by acclamation. During the first week of February, Treasurer Gina Ross and I met with Vera in Girona, Spain, to help plan IAMG's future. The other members of our new Executive and Council were selected by the membership from an excellent slate of candidates during the quadrennial election held during April 2008. Unfortunately, Vera became seriously ill after surgery at the end of June and it will take her a long time to recuperate. After his installation as Vice President, Qiuming Cheng will be acting as President until Vera is fully recovered.

After two successive ballots, our membership voted to replace "Geology" by "Geosciences" in our Association's name. Last January, the name of our flagship journal Mathematical Geology had already been changed into Mathematical Geosciences. Scientific publication remains the primary function of IAMG and continues to account for much of our income. Elsevier's sales of Computers & Geosciences have passed the \$1,000,000 US above which IAMG's royalty is 10%. This journal now has 12 issues per year. We are grateful to our editors and their boards for the hard work they are performing of which royalties are a side effect benefitting the IAMG. Return from our investments, our other main source of income, is relatively less at present due to the economic downturn in the USA.

The IAMG overwhelmingly voted in favor of a number of amendments in our Statutes and By-Laws. These changes include the following: in future there will be three Vice Presidents on the Council with duties to be defined by the President after their election according to capabilities, interests and availability. Only one Vice president will be a member of the Executive taking over duties from the President as needed. With the exception of the Publications Committee, committees will have a Chair and four members only. Student Affairs will consist of two separate committees: one for student grants and Student Chapters, and the other for certification of IAMG-sponsored short courses. This second committee also will be concerned with our future involvement with a Master's Degree in Geosciences to be established in cooperation with universities that already have programs in our field.

IAMG membership continues to grow, mainly because of significant membership increases in China and relatively many new student members. Pamela Lyons and her staff at the IAMG Office in Kingston, Ontario, have been very helpful in maintaining the member database and in looking after the needs of our membership. Further redevelopment of the IAMG website is performed by Dragonfly Information Technology Inc., which is also based in Kinston, under the supervision of Harald Poelchau, Eric Grunsky and me. This fall the switch-over from our existing website will be completed.

In February 2006, the outgoing IAMG Council had decided to substantially increase our program of grants to students in the fields of mathematical geosciences and

geoinformatics. A modest student research grant program initiated in the early 2000s had proven to be very successful. We have continually expanded this program. There are currently about 200 IAMG student members including those in our six student chapters. Student members now comprise about one third of total IAMG membership. Last June, the Freiberg Student Chapter, immediately after their inauguration, organized a successful workshop followed by a short course given by Don Myers, our 2008 Distinguished Lecturer.

At our Council meeting during IAMG-2008, it was suggested that we should make the IAMG better known in the world. With the help of Ian Jackson and BGS staff, a membership campaign was conducted last fall. Last April we accepted the invitation to become the 15<sup>th</sup> International Partner of Year of Planet Earth as described in our latest newsletter (June 2008). A new IAMG Booth has been prepared for us at BGS with major input from Gina Ross. It is on display in Oslo during the 33<sup>rd</sup> IGC. Graeme Bonham-Carter has chaired an ad hoc commission to prepare a new IAMG brochure. The design and printing of this brochure and accompanying poster was done at China University of Geosciences under the leadership of Zhijun Chen. Felix Gradstein, Richard Sinding-Larsen and many others have helped to organize IAMG and IAMG-sponsored events at the 33<sup>rd</sup> IGC including our General Assembly and 40<sup>th</sup> Anniversary Banquet.

Last August we had our largest ever annual meeting in Beijing with more than 400 participants. Thanks are due to Zhao Pengda, Qiuming Cheng and the many local organizers for making this conference a great success. The IAMG co-sponsored the 3<sup>rd</sup> Compositional Data Analysis Workshop in Girona, Spain 27-30 May 2008. Like previous CoDaWorks, this event was highly successful. Other highlights of the past year included the selection of:

- Qiuming Cheng as the Krumbein Medal winner
- Vera Pawlowsky-Glahn as the Griffiths Teaching Award winner
- Adrian Baddeley as the 2008 Georges Matheron Lecturer
- Roussos Dimitrakopoulos as the 2009 IAMG Distinguished Lecturer
- Ben Marchant and Murray Lark & Burc Arpat and Jef Caers as co-winners of the 2007 Mathematical Geology Best Paper Award
- James Brown and Gerard Heuvelink as the winners of the 2007 Computers & Geosciences Best Paper Award
- Graeme Bonham-Carter as the IAMG Archivist
- Daniel Merriam as the first IAMG Historian
- Richard Reyment as the second IAMG Honorary Member
- Budapest, Hungary, as the place where our 2010 Annual Meeting will be held (Janos Geiger and Jozsef Kovacs, chief organizers)
- Salzburg, Austria, as the (tentative) site of our 2011 Annual Meeting (Robert Marschallinger, chief organizer)
- Durban, South Africa, for IAMG sponsored Invited Paper Meeting during 57<sup>th</sup> Session of International Statistical Institute (Eric Grunsky, organizer)

I would like to thank my colleagues in the IAMG Executive and Council, our Committee Chairs and members, and all other members and non-members who have so generously contributed their time and efforts to support to our organization during the past four years. We wish the incoming Executive and Council all the best. Surely the IAMG will be in good hands in the future.

Frits Agterberg

#### **Publication Committee Report – 2008**

Michael Hohn 28 July 2008

Our journals are in good hands. It's good to see Jerry Jensen's name on the front of NRR all by himself; Dan Merriam deserves our appreciation for the hard work he put into NRR for several years now. Meanwhile, it looks like Jerry has a steady flow of papers and is looking for ways to increase submissions. More would help, and with the concern today with energy, we should find that NRR thrives.

MG has changed in both name and appearance. They seem to be on schedule. Now that MG is securely in the Springer stable of journals, we should expect fewer of the problems experienced in recent years. In general, I think Springer will be good for us in both production and promotion.

C&G submissions continue to be strong and Eric Grunsky has made some changes in his editorial board for more efficiency. Our monograph series carries on with no. 8 just out and a manuscript for no. 9 on the way. Harald Poelchau now wears two hats being editor for the IAMG newsletter as well as webmaster. A new website is scheduled to be rolled out in October.

#### **Mathematical Geosciences**

The first 2008 issue of journal (Volume 40, Issue no. 1) was published with the new name *Mathematical Geosciences*.

Since last year, the serious production problems previously experienced have been rectified. The report below is an update on further changes implemented in the past year, including production and editorial team, a summary of the journal's performance, and concludes with comments for the future.

#### **I.** Major changes on the production front

We are continuing to work with Dr. Chris Bendall, now Senior Editor, Geoscience Division and Maria Muskalka, Production Editor in Heidelberg. Work and collaboration with Springer has proven to be a positive experience for all. One can only keep stressing that our new start with Springer in Germany has been most positive and one cannot but report their professionalism and pride they take in their work.

Since January 1<sup>st</sup> this year and for the first time, all the production pipeline of the journal is electronic, from submission to typesetting and production.

#### **II.** New contract with Springer

A new contract with Springer has been signed. The new contract eliminates any restrictions to IAMG to change publishers, makes Springer strictly accountable for all production matters, includes copyediting level two, provides nearly double the funding to the editorial office from before for its operations, and, in short, is a marked change from

any past contract the journal had with any publisher.

Part of the contract discussions was also the agreement to change the look of the journal (new cover, new style) and a marketing campaign (under way since May).

#### III. More new 'things' and changes

There are several developments on various topics to further report:

- The submission, editing and subsequent transfer to production of finalized manuscripts is now all done electronically.
- MG has a new cover (expenses covered by Springer, along with the marketing of the journal). With Springer's 'standardization', MG now has a different format and layout.
- MG has now a new award: the Editor's Best Reviewer Award, given for the first time in early 2008 (for 2007 reviews).
- MG provides and funds some limited editorial assistance to exceptional manuscripts, where it is warranted.

#### IV. Performance report

The ISI-impact factor of MG, as recently announced, stands at 0.756 for 2007. This is a bit lower than in 2006 (0.85) and marginally better that 2005 (0.74). We see here the effect of our past production problems.

The complete stats are below. It is critical that MG's citations continue to increase; to ensure this, a persistent effort is required.

Total Cites	1076
Impact Factor	0.756
Immediacy Index	0.167
Articles	42
Cited Half-life	>10

Table 1: ISI reporting for 2007 (Source: ISI web of knowledge).

The positive turnaround of MG following production problems may be summarized as follows (summary stats shown below): (a) the turnaround time of submitted manuscripts has seen a major improvement; and (b) the number of submissions has increased. It is essential that this positive trend continues.

	January 1/2007 – July 30 /2007	August 1/2007 – December 31/2007	January 1/2008 – July 30 /2008
New manuscripts received	45	44	74
Revised manuscripts received	30	36	68
Turnaround time (submission to first decision – mean)	82 days	109 days	46 days
Total reviewers invited	162	230	184
Days to complete review (mean)	45 days	45 days	46 days
Rejections	42%	38%	40%

Table 3: Summary statistics on MG's performance.

In 2007, MG published 42 manuscripts, 2 book reviews and two association announcements.

**V.** Some objectives for 2008-09

Seek your continuing support and continue:

- ▼ Increasing of manuscript submissions.
- Increasing citations of papers published by MG.
- Increasing individual subscriptions to MG.

Your support of MG is a significant contribution to our profession!

Roussos Dimitrakopoulos, Editor

#### **Computers & Geosciences**

In 2007, the journal received 385 submissions; an average of 32 manuscripts per month, which is similar to the number of submissions for 2006. For 2008, the journal has received 184 submissions (June 30<sup>th</sup>), representing 30 submissions per month. From these statistics it appears that the journal is maintaining its current rate of article submission.

An effort is being made to increase the number of Associate Editors and increase the overall quality of manuscripts through some initiatives as outlined below. A recent report from the publishing editor has indicated that authors are reasonably satisfied with the journal in most aspects however there has been an increase in the lag between article submission and publication. A number of remedies are being sought to shorten the time from submission to publication and they are discussed below.

Prescreening of manuscripts by Elsevier - Effective 2009, Elsevier will start screening all new manuscripts for adherence to journal guidelines and English. Recent meetings with the publishing editors, Friso Veenstra and Kim Thonus have dealt with a number of issues, particularly around the problems of English from submissions to the journal that originate from countries whose native language is not English. According to Friso Veenstra and Caroline Wolde, it is a significant problem for other journals as well. Manuscripts that are submitted with poor English create downstream delays in production of the journal because of the time spent on proof reading and corrections by the author. Elsevier has started a screening program for journals submitted from China, India and other countries where there are difficulties in providing manuscripts with proper English. This screening program will be introduced to authors contributing to C&G within the next couple of months.

When an author submits a manuscript from one of the designated countries, it is automatically screened by the Elseiver office BEFORE it gets to Computers & Geosciences. If the English requires improvement, it is sent back to the author with advice and support as to how to improve the English. Thus, when the manuscript does

arrive at C&G, the use of English should not be a problem and the manuscript can be reviewed for its scientific content.

Additional prescreening will include checking the format of references, quality of figures and overall layout of the manuscript, evaluated against the Guide for Authors. The Guide for Authors is being modified to make the prescreening process as efficient as possible. This will result in a significant savings in time for the Editor-in-Chief and the Managing Editor.

- **Impact Factor** The impact factor for 2007 was recently reported at 0.893. This now represents a three year trend upward from .779 (20056), .802 (2006) and now .893 (2007)
- **Role of the Deputy Editor -** Boyan Brodaric has assumed the role of Deputy Editor for the journal. Boyan's diverse background and his international reputation as a respected researcher in the field of geoinformatics has given the journal broader scope in its choice and quality of manuscripts.
- **Changes in Associate Editors -** Michael Piasecki (hydrogeology) was welcomed in the role of Associate Editor. Gordon Cooper, Ute Herzfeld and Qiuming Cheng stepped down in their role as Associate Editors. Gordon Cooper and Qiuming Cheng have continued on as Editorial Board Members. Efforts are on-going to search for highly qualified Associate Editors in the fields of geophysics, petrology and soil science.
- **New Editorial Board Members** Recent additions to the Editorial Board include Michael Goodchild, Deborah McGuiness, Peter Fox, Will Featherstone and Michael Gould. Further changes to the Editorial Board are planned for this year.
- **Modifications to the Journal Structure -** During the past two years, the number of manuscripts that must be handled by the Editor-in-Chief and the Deputy Editor has increased to a level that makes it difficult to sustain a steady flow of work. Recently, we proposed a new journal structure composed of 4 Co-editors. Co-editors will have many of the same responsibilities of the Editor-in-Chief, namely:
  - 1) Evaluate new submissions for suitability
  - 2) Recommend associate editors to select and handle the review process
  - 3) Handle the production end of manuscripts in their control (proofs).

This approach will share the work load more evenly. We are working to implement this new structure for the beginning of 2009.

#### **Special Issues**

#### **Special Issues that will be published this year:**

Predictive Modeling in Sediment Transport and Stratigraphy – James Syvitski - Editor

#### **Special Issues that are in production:**

Geoscience Knowledge Representation for Cyberinfrastructure – Boyan Brodaric, Peter Fox & Deborah McGuiness - Editors

Imaging Geology in 3D – Andrea Zanchi, Mauro De Donatis, Alan Gibbs & Jean-Laurent

**Special Issues that are being assembled:** 

Modelling Hazard Mapping – Giulio Iovine, Michael Sheridan, Salvatore di Gregorio & Hideaki Miyamoto - Editors

Advanced computational geochemistry: earth sciences and environment – Antonella Buccianti and Eric Grunsky - Editors

#### **Submission / Production for the journal**

Below is a list of summary statistics for the journal for 2006 and the first half of 2007.

#### **Summary of Articles published in 2007**

Research/Application Articles: 99

Short Notes 11
Book Reviews 6
Software Reviews: 1
Letters to the Editor: 1

Erratum: 1 Special Issues: 1

#### **Articles published in 2008 (Numberss 1-8)**

Research/Application Articles: 77

Short Notes: 1 Book Reviews 3

Association Announcements: 2

#### **Submissions for 2007: 385 (based on articles SUBMITTED in 2007)**

Submissions accepted: 104 Submissions rejected: 187

Submissions with decision to revise: 42

Submissions with editor: 2 Submissions under review: 41 Submissions withdrawn: 2

Submission with decision in progress: 1

Submissions with required reviews complete: 3

#### **Rejection Rate for 2007**: 187/291 = 64.2%**Submissions per month for 2007** 385/12 = 32.1

#### Submissions for 2008: 189 [01Jan 2008 - 14-July 2008] (based on articles SUBMITTED in 2008)

Submissions accepted: 15 Submissions rejected: 53

Submissions with decision to revise: 21

Submissions with editor: 22 Submissions under review: 70 Submissions incomplete: 1 Submissions withdrawn: 0

Submission with decision in progress: 0

Submissions with required reviews complete: 4

Submissions with revision submitted: 2

**Interim Rejection Rate for 2007**: 53/61 = 77.9% **Submissions per month for 2007** 189/6.5 = 29.14

#### **Natural Resources Research**

The transition of editor from Dan Merriam to me finished last fall. December, 2007's issue was thin and late, but the March, 2008 issue was out in better time and had more articles. The June, September, and December issues will be decidedly more voluminous and on time. June is a special issue with 6 articles, on the theme of GIS-based Mineral Resource Assessment, and there are 9 articles electronically published and ready for September and December. Six further manuscripts are with the authors for modifications and 5 are in review. Because all NRR articles are published on line as well as in print, journal timeliness is not as important as it used to be. However, as long as there is a paper version of NRR, this is something we need to be aware of and it is one indicator of the health of the journal. Once we get a few more issues appearing on time, we can revisit the topic of ISI certification.

Excluding the special issue submissions, NRR has received about 3 manuscripts a month. This is about right for a quarterly journal with 6 or 7 articles per issue. Review times are generally good, taking about 3 months. Unless it is proving difficult to find reviewers for a manuscript, I can usually get a decision back to an author within 4 months of submission. The final acceptance rate is around 90%; all manuscripts have required one or two rounds of revisions.

I'd like to hear from members on the matter of journal style. I am considering a more flexible style for the NRR published papers. For example, as long as a paper consistently uses 'et al.' or 'and others', either form would be acceptable. Reference style, including punctuation, would also be relaxed. The aim here is to help authors who are familiar with publication in other journals to bring their manuscripts to NRR with a minimum of style changes. Since readers often just download one paper and do not look at the paper version of the journal, style changes between papers would not be noticed.

Since taking over, I have revised the journal aims to more explicitly broaden the focus to cover research on all natural resources. I think the result is a more workable fit for NRR. In recent articles, you'll see some familiar topics, such as underground coal gasification potential in Poland and mathematical models of hydrocarbon reserves. But there are some other topics, including the energy potential of grain dust and the use of mines for the diversion of flood waters, which didn't fit quite so well in the previous journal scope.

Jerry L. Jensen, Editor

IAMG Studies in Mathematical Geology (SMG)

Jo Anne DeGraffenreid (USA), Editor

The manuscript for SMG No. 9, with the working title "Mineral Prospectivity Mapping – A Spatial Mathematical Approach," is scheduled for delivery to Oxford University Press (OUP) in September 2008, or soon thereafter. Authors are Alok Porwal, India Resources Ltd., a spatial science expert in computer-based mathematical modeling, and Prof. Martin Hale, Department of Economic Geology, Utrecht University (the Netherlands)/International Institute for Geoinformation Science and Earth Observation. This monograph will be of particular interest to managers and exploration geologists, present and future. The state-of-the-art methodology presented can be understood and implemented by non-experts—no specialized knowledge of spatial mathematics is assumed.

At last there is good news about SMG No. 8, Statistical Methods for Estimating Petro-leum Resources, by the late P. J. Lee—it's in print. (After a lengthy struggle to assemble and prepare the manuscript, OUP then managed to mess up the equations so badly it required two sets of page proofs to arrive at a finished product.) And, there is even better news! Edward Sears, filling in for former editor Michael Penn (in charge of Mathematics, Statistics, and Physics; Mike left OUP in January 2008) wrote to me early in June 2008 that the book is off to a strong start. Although it had been in print for only a month or so, it had already sold 155 copies. Ned reported that, in comparison with total sales for the previous (2004) monograph, "We are nearly halfway to reaching those same numbers with this book." He went on to say that OUP has "... high expectations for the book and think[s] it will be one of the best sellers in the series."

Unfortunately, OUP's rather rapid turnover in personnel, as reported previously, continues. I had a cordial working relationship with Michael Penn, but, alas, it's over. I've been informed by Ned Sears that a new math editor has been selected, and that she will begin "next month" — i.e., July. I have received no additional information to date (July 1, 2008).

A prospect for Studies in Mathematical Geology No. 10 has been identified. If all goes well, a proposal will be submitted to OUP this fall (it had actually been submitted earlier, but fell into some crack) to ascertain their interest. The manuscript, on a topic related to compositional data applied to environmental hazard monitoring, will then be completed and submitted in fall 2009.

Jo Anne DeGraffenreid, Editor

#### **IAMG Newsletter and Website**

Two issues, NL75 and 76, were published since the last report. The December 2007 Newsletter with 20 pages was the thickest for quite some time, mainly because it contained the pictures and resumes of all the candidates running for office in our

quadrennial election. Both Newsletters were uploaded to the IAMG.org website as soon as finished and before printing and mailing.

The organization's website has been maintained and updated as needed over the last year. The big news is that IAMG has retained the firm Dragonfly to redesign the website in order to make it easier to maintain, and to provide technical support on a continuing basis (something that was lacking until now). The basic design is in place now and migration of content is proceeding. We hope to have the new website ready to go by October of this year.

Harald S. Poelchau, IAMG Newsletter & Website Editor

Treasurer's Report Gina Ross

July 31, 2008

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# INTERNATIONAL ASSOCIATION FOR MATHEMATICAL GEOLOGY Treasurer's Review Report 2008

#### Assets:

US Bank Bancorp Investments:

General funds	\$ 698,390.90	(June 30, 2008)
Chayes funds	\$ 84,803.05	(June 30, 2008)
US Bank checking account	\$ 84,539.94	(June 30, 2008)
Chase (Rochester checking account)	\$ 18,490.00	(June 30, 2008)
TOTAL	\$ 886,223.89	(June 30, 2008)

## Five year net assets history:

December 31, 2003	\$679,614
December 31, 2004	\$736,258
December 31, 2005	\$779,722
December 31, 2006	\$869,646
December 31, 2007	\$863,523

# Royalties from non-member (institutional) subscriptions to the journals:

Year	C&G	MG	NRR	Total
2003	\$50,514	\$16,981	\$0	\$ 67,495
2004	\$60,187	\$19,670	\$0	\$ 79,857
2005	\$60,750	\$17,213	\$0	\$ 77,963
2006	\$62,192	\$12,639	\$2,156	\$ 76,987
2007	\$74,024	\$27,858	\$1,387	\$103,269

## Membership and member subscriptions to the journals:

Year	Members	C&G*	MG	NRR
2003	544	234	324	72
2004	456	165	259	50
2005	512	158	240	46
2006	518	140	215	46
2007	575	119	171	37

<sup>\*</sup>regular, student, and electronic combined

# Cash Flow - 2007 1/1/2007 through 12/31/2007

Category Description	1/1/2007- 12/31/2007
INFLOWS	: 100 = 1
Capital City Bank	
Certificate of Deposit	25,755.07
TOTAL Capital City Bank	25,755.07
Chase Bank Checking Account	12,000.00
Royalties	
Computers & Geosciences (Elsevier)	62,192.00
Mathematical Geology (Springer)	11,252.31
Monographs (Oxford)	418.24
Natural Resources	1,387.65
TOTAL Royalties	75,250.20
USbancorp Investments-Transfers	
First American Fund	27,000.00
Franklin Templeton-Income Fund	8,300.00
TOTAL USbancorp Investments-Transfers	35,300.00
TOTAL INFLOWS	148,305.27
OUTFLOWS	
Accounting Services	3,620.00
Afiliation Dues	
Other Afiliation Dues	95.86
TOTAL Afiliation Dues	95.86
Attorney's Fees	
Chalmers Adams	28,954.15
TOTAL Attorney's Fees	28,954.15
Awards	
Chayes	6,000.00
Chayes Travel Support	2,294.63
Vistelius Travel Support-2007	1,329.89
TOTAL Awards	9,624.52
Bank Charge	
Service charge	297.41
Other Bank Charge	637.00
TOTAL Bank Charge	934.41
Computer	2,343.38
Conference Support	
IAMG-Editors conference2007	615.69
ISI2007	5,000.00
TOTAL Conference Support	5,615.69
Distinguished Lecturer	
Vera Pawlowsky	8,736.43
TOTAL Distinguished Lecturer	8,736.43
E&M Management Expenses	12,325.65
E&M Management Fees	9,000.00
Investment	
Money Market	15,000.00
Mutual Funds	27,000.00
TOTAL Investment	42,000.00
Meeting Support (non-IAMG)  CompositionalDataAnalysisWorkshp08-2007	2,199.31
CompositionalDataAnalysisVVOIKSHp00-2007	۷, ۱۶۶.۵۱

#### 6/25/2008

# Cash Flow - 2007 1/1/2007 through 12/31/2007

Category Description	1/1/2007- 12/31/2007
TOTAL Meeting Support (non-IAMG)	2,199.31
Miscellaneous, Bus	
Hosting Expenses	607.92
Misc	854.12
TOTAL Miscellaneous, Bus	1,462.04
Postage and Delivery	39.08
Promotion & Booths	
Booth Travel Support	2,416.75
TOTAL Promotion & Booths	2,416.75
Student Award	
2006	12,000.00
TOTAL Student Award	12,000.00
Student Chapter	
Carbondale-2007	2,000.00
Freiberg-2007	2,000.00
Wuhan-2007	2,000.00
TOTAL Student Chapter	6,000.00
Student Grant	
IAMGConference-Student Travel Grant 2007	1,600.00
TOTAL Student Grant	1,600.00
Travel, Officers & Members	14,995.20
Treasurer Operating Expenses	
PO Box	40.00
Postage	44.36
Software	64.37
TOTAL Treasurer Operating Expenses	148.73
Webmaster Expenses	140.00
TOTAL OUTFLOWS	164,251.20
/ERALL TOTAL	-15,945.93

# Cash Flow 1/1/2008 through 6/30/2008

3
94.8
94.8
24.4
58.7
98.0
31.2
0.00
04.6
04.6
30.7
35.0
23.5
74.5
98.0
90.7
54.6
32.2
77.6
13.0
3.0
8.1
0.0
0.0
0.0
0.0
0.0
0.5
0.5
6.4
6.0
5.9
2.0
0.0
0.0
0.0
6 6 5 2 0 0

### 7/2/2008

# Cash Flow 1/1/2008 through 6/30/2008

Category Description	1/1/2008- 6/30/2008
TOTAL Student Chapter	1,000.00
Student Grant	
MatGeo08 Workshop-Freiberg Chapter	1,500.00
TOTAL Student Grant	1,500.00
Travel, Officers & Members	6,943.42
Treasurer Operating Expenses	
Postage	1.93
TOTAL Treasurer Operating Expenses	1.93
Website	
Dragonfly IT Inc	4,725.00
TOTAL Website	4,725.00
TOTAL OUTFLOWS	65,831.17
OVERALL TOTAL	77,049.56

Page 2

**Financial Statements** 

For the years ended December 31, 2007 and 2006

# INTERNATIONAL ASSOCIATION FOR MATHEMATICAL GEOLOGY TABLE OF CONTENTS

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# LOWENTHAL SINGLETON WEBB & WILSON PROFESSIONAL ASSOCIATION

CERTIFIED PUBLIC ACCOUNTANTS

900 Massachusetts, Suite 301 Lawrence, Kansas 66044-2868 Phone: (785) 749-5050

Fax: (785) 749-5061

E-mail: lswwcpa@lswwcpa.com

David A. Lowenthal, CPA Thomas E. Singleton, CPA Patricia L. Webb, CPA Thomas G. Wilson, CPA Audrey M. Odermann, CPA

Abram M. Chrislip, CPA Angela R. Motsinger, CPA Brian W. Nyp, CPA

Members of American Institute and Kansas Society of Certified Public Accountants

#### **ACCOUNTANT'S REVIEW REPORT**

Officers and Council
International Association for Mathematical Geology

Sowerthal, Singleton, Webb + William

We have reviewed the accompanying statements of assets, liabilities and net assets - modified cash basis of International Association for Mathematical Geology (a not-for-profit association) as of December 31, 2007 and 2006 and the related statements of revenues collected, expenses paid and changes in net assets - modified cash basis for the years then ended, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants. All information included in these financial statements is the representation of the Association's management.

A review consists principally of inquiries of Association personnel and analytical procedures applied to financial data. It is substantially less in scope than an audit in accordance with generally accepted auditing standards, the objective of which is the expression of an opinion regarding the financial statements taken as a whole. Accordingly, we do not express such an opinion.

Based on our reviews, we are not aware of any material modifications that should be made to the accompanying financial statements in order for them to be in conformity with the modified cash basis of accounting as described in Note 1.

Professional Association

May 2, 2008

# STATEMENTS OF ASSETS, LIABILITIES AND NET ASSETS - MODIFIED CASH BASIS As of December 31, 2007 and 2006

#### **ASSETS**

		<u>2007</u> -	2006
CASH		\$ 10,175	\$ 58,762
INVESTMENTS		 853,348	 810,884
Total Assets		\$ 863,523	\$ 869,646
	NET ASSETS		
NET ASSETS Unrestricted		\$ 863,523	\$ 869,646
Total Net Assets		\$ 863,523	\$ 869,646

#### STATEMENTS OF REVENUES COLLECTED, EXPENSES PAID AND CHANGES IN NET ASSETS - MODIFIED CASH BASIS For the Years Ended December 31, 2007 and 2006

	2007	2006
REVENUES Membership and subscriptions Royalties Investment return Other income Total Revenues	\$ 25,998 75,250 36,519 1,477 139,244	83,073 92,512
EXPENSES  Member and publication  Grants and awards  Conferences, meetings, and travel - net  Website and computer  Legal and accounting  Contracted services  Other expense  Total Expenses	38,306 29,225 31,547 2,483 32,574 9,000 2,232 145,367	24,185 23,235 47,279 3,714 5,555 3,078 1,348
CHANGES IN NET ASSETS	[6,123]	100,177
NET ASSETS, beginning	869,646	779,722
Restatement		[10,253]
NET ASSETS, beginning as restated	869,646	769,469
NET ASSETS, ending	\$ 863,523	\$ 869,646

# NOTES TO FINANCIAL STATEMENTS For the Years Ended December 31, 2007 and 2006

#### Note 1 - Summary of Significant Accounting Policies

The accounting policies described below have been followed on a consistent basis.

#### Nature of Activities

International Association for Mathematical Geology is a not-for-profit organization established on August 22, 1968 to promote international cooperation in the application and use of mathematics in geological research and technology.

#### **Basis of Accounting**

The Association prepares its financial statements on the modified cash basis method of accounting. This modified cash basis differs from accounting principles generally accepted in the United States of America since revenues are recognized when collected rather than when earned, and expenses are recognized when paid rather than when the obligation is incurred. Generally, noncash transactions are not recognized in the financial statements, but the Association has elected to record its noncash unrealized gains and losses on its investments in the statement of revenues collected, expenses paid and changes in net assets - modified cash basis. This exception is a departure from the cash basis of accounting, but is in accordance with accounting principles generally accepted in the United States of America.

#### Basis of Presentation

The Association reports information regarding its financial position and activities according to three classes of net assets; unrestricted net assets, temporarily restricted net assets, and permanently restricted net assets.

#### Investments

In accordance with accounting principles generally accepted in the United States of America, investments in marketable securities with readily determinable fair values and all investments in debt securities are reported at their fair value in the statement of financial position. Unrealized gains and losses are included in the change in net assets.

#### Contributions

Contributions received by the Association are recorded as unrestricted, temporarily restricted, or permanently restricted support depending on the existence or nature of any donor restrictions.

As of the financial statement date, there are no contributions on which restrictions, permanent or temporary, have been imposed.

#### **Income Taxes**

The organization is exempt from federal income tax under section 501(c)(3) of the Internal Revenue Code and from state income tax under applicable state law.

# NOTES TO FINANCIAL STATEMENTS For the Years Ended December 31, 2007 and 2006

#### Note 2 - Investments

The Association's investments consist of marketable securities that are valued at fair market value. Investments are presented in the financial statements in the aggregate as of December 31:

	2007 <u>Market Value</u>	2006 <u>Market Value</u>
Mutual Funds	\$ 853,348	\$ 810,884

The following schedule summarizes the investment return and its classification in the statement of activities for the years ended December 31:

	2007	2006
Dividend and interest income Realized gains [losses]	\$ 55,550 [1,527]	\$ 45,985
Unrealized gains [losses]	[17,504]	46,527
Total investment return	\$ 36,519	\$ 92,512

#### Note 3 - Concentration of Credit Risk

Financial accounting standards require disclosure of information about financial instruments with off balance sheet risk and financial instruments with concentrations of credit risk.

Financial instruments which potentially subject the Association to concentrations of credit risk consist principally of cash. The Association places its cash and cash equivalents with financial institutions and investment brokers. The Association does not have any bank depository accounts with balances in excess of FDIC depository insurance coverage. Investments with investment brokers are not covered by FDIC depository insurance coverage and are, therefore, exposed to credit risk to the extent of the cash deposited in these accounts. The Association's credit exposure was \$15,205 and \$2 as of December 31, 2007 and 2006, respectively.

#### Note 4 - Restatement of December 31, 2006 Unrestricted Net Assets

Unrestricted net assets were reduced by \$10,253 for accounts receivable as of December 31, 2005, that was originally recorded as cash.

# **International Association** for Mathematical Geology

Phone: (613) 544-6878 Fax: (613) 531-0626 Email: office@iamg.org



#### **Administrative Office**

4 Cataraqui Street, Suite 310 Kingston ON K7K 1Z7 Canada

## IAMG Membership Report December 31, 2007

Membership Type	Renewed	New	Reinstated*	Total Paid	Not Renewed**
Ordinary - no subscription	133	22	20	175	32
Ordinary - with subscription	243	20	8	271	47
Subtotal – Ordinary Members	376	42	28	446	79
Student – no subscription	29	93	2	124	21
Student – with subscription	2	3	0	5	4
Subtotal – Student Members	31	96	2	129	25
AAPG-EMD (NRR Only)	0 1	0	T 0 1	0	0
Institutional	0	0	0	0	0
Grand Total	407	122	30	575	104

<sup>\*</sup> former members who did not pay 2006 - rejoined in 2007

<sup>\*\*</sup> paid 2006 not paid for 2007

Expiry Date	2007	2008	2009	2010	2012	Life
Ordinary Members	229	61	27	27	1	103
Student Members	126	0	0	0	0	0

Subscriptions Renewed	# Subscriptions
Mathematical Geology	171
Computers & Geosciences Regular	81
Computers & Geosciences Student	3
Computers & Geosciences Electronic	35
Natural Resources Research	37

Monograph Orders	# Orders
# 3 Geostatistical Glossary & Multilingual Dictionary	1
# 5 Computers in Geology: 25 Years of Progress	1
# 6 Modern Spatiotemporal Geostatistics	4
#7 Geostatistical Analysis of Compositional Data	2

CD Orders	# CD's Ordered
Liege 2006 Proceedings	32
Toronto 2005 Proceedings	13
Portsmouth 2003 Proceedings	8
Berlin 2002 Proceedings	8
Cancun 2001 Proceedings	. 8
Computers & Geosciences Silver CD: 25 years of Computer code	18

Donations	900 - 100 M
# Members' Donations Received	USD Amount Donated
15	\$395.50

# International Association for Mathematical Geosciences

Phone: (613) 544-6878 Fax: (613) 531-0626 Email: office@iamg.org



#### **Administrative Office**

4 Cataraqui Street, Suite 310 Kingston ON K7K 1Z7 Canada

## IAMG Membership Report June 30, 2008

Membership Type	Renewed	New	Reinstated*	Total Paid	Not Renewed**
Ordinary – no subscription	145	42	13	200	31
Ordinary – with subscription	241	21	7	269	42
Subtotal – Ordinary Members	386	63	20	469	73
Student – no subscription	42	80	2	124	90
Student - with subscription	1	2	0	3	4
Subtotal - Student Members	43	82	2	127	94
AAPG-EMD (NRR Only)	0	0	0	0	0
Institutional	0	0	0	0	0
Grand Total	429	145	22	596	167

<sup>\*</sup> former members who did not pay 2007 - rejoined in 2008

<sup>\*\*</sup> paid 2007 not paid for 2008

Expiry Date	2008	2009	2010	2011	2012	Life
Ordinary Members	255	27	28	16	2	143
Student Members	127	0	0	0	0	0

Subscriptions Renewed	# Subscriptions
Mathematical Geology Regular	150
Mathematical Geology Student	1
Computers & Geosciences Regular	68
Computers & Geosciences Student	3
Computers & Geosciences Electronic	31
Natural Resources Research	33

Monograph Orders	# Orders
# 3 Geostatistical Glossary & Multilingual Dictionary	1
# 5 Computers in Geology: 25 Years of Progress	0
# 6 Modern Spatiotemporal Geostatistics	4
#7 Geostatistical Analysis of Compositional Data	0

CD Orders	# CD's Ordered
Beijing 2007 Proceedings	17
Liége 2006 Proceedings	12
Toronto 2005 Proceedings	4
Portsmouth 2003 Proceedings	4
Berlin 2002 Proceedings	3
Cancun 2001 Proceedings	2
Computers & Geosciences Silver CD: 25 years of Computer code	3

Donations	
# Members' Donations Received	USD Amount Donated
16	451.50



EP-MN-WN2K 60 Livingston Ave. St. Paul MN 55107-2292 **BROKERAGE STATEMENT** 

Statement Period May 31, 2008 through June 30, 2008

> Account Number 25536865

YOUR FINANCIAL REPRESENTATIVE: KIPP NOE 785-865-0277

Client Services: 1-800-888-4700

### Activity Summary

We are pleased to provide you with this statement format. It provides you with an easy-to-read summary of your account balance and history of your transactions during the past time period.

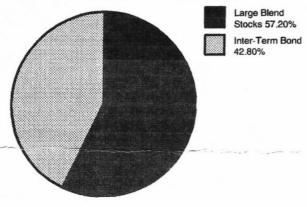
Beginning Account Value	\$726,244.45
Money Credited to Your Account:	
Total Securities Sold	\$0.00
Income Received	\$3,159.24
Maturity/Principal/Call Income	\$0.00
Deposits and Other Additions	\$0.00
Money Debited from Your Account:	
Total Securities Purchased	(\$3,159.21)
Other Deductions & Withdrawals	\$0.00
Net Change to Priced Securities:	(\$27,853.58)
Ending Balance	\$698,390,90

# Account Valuation

Cash and Cash Equivalents: Money Markets	\$16.88
Mutual Funds	\$698,374.02
Total:	\$698,390.90

## Asset Allocation

Your account is currently allocated among the investments specified below. Percentages may not be exact due to rounding.



# (\*\*\*)

# Five Star Service Message

Are you concerned about outliving your retirement savings? We can help you maximize your retirement income to help ensure it meets all of your needs. Ask your U.S. Bancorp Investments, Inc. financial professional for guidance in generating retirement income.

Investment products and services are available through U.S. Bancorp Investments, Inc., member FINRA and SIPC, an investment advisor and a brokerage subsidiary of U.S. Bancorp.

St. Paul MN 55107-2292

Statement Period May 31, 2008 through June 30, 2008

> Account Number 23138936

YOUR FINANCIAL REPRESENTATIVE: KIPP NOE 785-865-0277

Client Services: 1-800-888-4700

## Activity Summary

We are pleased to provide you with this statement format. It provides you with an easy-to-read summary of your account balance and history of your transactions during the past time period.

Beginning Account Value	\$89,699.28
Money Credited to Your Account:	
Total Securities Sold	\$0.00
Income Received	\$443.18
Maturity/Principal/Call Income	\$0.00
Deposits and Other Additions	\$0.00
Money Debited from Your Account:	
Total Securities Purchased	(\$443.18)
Other Deductions & Withdrawals	\$0.00
Net Change to Priced Securities:	(\$4,896.23)
Ending Balance	\$84,803.05

## Account Valuation

Mutual Funds	\$84,803.05
Total:	\$84,803.05

## Asset Allocation

Your account is currently allocated among the investments specified below. Percentages may not be exact due to rounding.

Large Blend Stocks 100%

# (

# Five Star Service Message

Are you concerned about outliving your retirement savings? We can help you maximize your retirement income to help ensure it meets all of your needs. Ask your U.S. Bancorp Investments, Inc. financial professional for guidance in generating retirement income.

Investment products and services are available through U.S. Bancorp Investments, Inc., member FINRA and SIPC, an investment advisor and a brokerage subsidiary of U.S. Bancorp.



P.O. Box 1800 Saint Paul, Minnesota 55101-0800 09185 TRC 000009 127LBA1 Y ST01 **Business Statemen** 

Account Number 0 043 4391 918 Statement Perioc Jun. 2 , 200 throug



Page 1 of

Jun. 30, 200

IAMG PO BOX 442504 LAWRENCE KS 66044-7504

To Contact U.S. Ban

24-Hour Business Solutions:

1-800-673-355

Telecommunications Device for the Deaf:

1-800-685-506

Internet:

usbank.cor

**BUSINESS EDGE CHECKING** 

Account Number 0-043-4391-9181

U.S. Bank National Association

Account Summary

# Items

Beginning Balance on Jun. 2 Other Withdrawals 1 Checks Paid 9 \$ 90,640.78 49.50-6,051.34-

Ending Balance on Jun. 30, 2008

\$ 84,539.94

U.S. Bank Checking That Pays

**Reward Program Summary** 

Check Card Number: \*7393

All Rewards shown are as of Jun. 30, 2008

Cash Bonus Business

 Reward
 Rewards

 Enrollment
 Earned

 Date
 Program to Date

 09/30/2004
 \$ 14.76

Rewards
Redeemed
Program to Date
\$ 0.00

Check

Current Rewards Balance

14.76

Rewards Available to Redeem \$ 10.00

Other Withdrawals

Date Description of Transaction

Jun. 13 Analysis Service Charge

Ref Number 1300000000

49.5

Amour

49.5

mount

120.00

3,785.00

**Total Other Withdrawals** 

\$

**Checks Presented Conventionally** 

Check	Date	9	Ref Number	Amount
0307	Jun.	27	8993865674	V45.00
0308	Jun.	27	8993865673	V 45.00
0309	Jun.	4	8997590726	<b>₹1,250.00</b>
0310	Jun.	4	8997590725	391.04
0311	Jun.	4	8997590724	<b>375.30</b>

 0314\*
 Jun.
 11
 9396765838

 0316\*
 Jun.
 3
 2522081301

 0317
 Jun.
 25
 8992423614

 0318
 Jun.
 25
 8992423615

Date

20.00

\* Gap in check sequence

Conventional Checks Paid (9)

6,051.3

**Balance Summary** 

 Date
 Ending Balance

 Jun.
 3
 86,855.78

 Jun.
 4
 84,839.44

 Date
 Ending Balance

 Jun. 11
 84,719.44

 Jun. 13
 84,669.94

 Date
 Ending Balance

 Jun. 25
 84,629.94

 Jun. 27
 84,539.94

Ref Number



CANADA

JPMorgan Chase Bank, N.A. P O Box 260180 Baton Rouge, LA 70826 - 0180 May 31, 2008 through June 30, 2008 Account Number: **000657500609865** 

### **CUSTOMER SERVICE INFORMATION**

Web site:	Chase.com
Service Center:	1-800-242-7338
Hearing Impaired:	1-800-242-7383
Para Espanol:	1-888-622-4273
International Calls:	1-713-262-1679

00000898 DRE 802 HB 18508 - YNN 1 000000000 D9 0097 INTERNATIONAL MAIL INT'L ASSOC FOR MATHMATICA 4 CATARAQUI ST SUITE 310 KINGSTON ON K7K 1Z7



#### Get Referrals. Reap the Rewards!

Know someone that could use a Chase checking account?

Just stop by nearest branch by September 30, 2008, talk to a Chase banker to receive your referrals coupons.

Then refer up to five new customers for a qualifying Chase checking account and you'll both be rewarded!

The referring customer must have an existing Chase checking or savings account to be eligible. Existing Chase checking customers are not eligible to receive the referral customer offer.

## **CHECKING SUMMARY**

Chase BusinessCustom Checking

	INSTANCES	AMOUNT	
Beginning Balance		\$15,548.15	
Deposits and Additions	3	2,947.34	
Other Withdrawals, Fees & Charges	1	- 4.89	
Ending Balance	4	\$18,490.60	

# **DEPOSITS AND ADDITIONS**

	noeite and Ad		\$2 047 34
06/26	Deposit	1129	672.00
06/03	Deposit	1127	259.00
06/03	Deposit	1128	AMOUNT \$2,016.34

# OTHER WITHDRAWALS, FEES & CHARGES

Total C	Other Withdrawals, Fees & Charges	\$4.89
06/04	Service Charges For The Month of May	\$4.89
DATE	DESCRIPTION	AMOUNT

# DAILY ENDING BALANCE

DATE	AMOUNT
06/03	\$17,823.49
06/04	17,818.60
06/26	18,490.60

Treasurer's comments, July 2008.

Despite the volatile market in 2007, all but one of the investment returns were positive. The return on investments during 2007 was \$36,519. In fact, IAMG made more in dividends and interest in 2007 than it did in 2006 (\$55, 550 vs \$46,527), but the gain was offset by some overall loss in stock value. IAMG's best performing investment was better than 5%. The positive return is a reflection of a conservative portfolio. The return on investments combined with income from royalties resulted in a net decline in total assets of only \$5,923. This modest decline occurred despite several major one-time expenses as shown in the cash flow reports. In addition to these one-time expenses, IAMG has increased support to student chapters and educational institutions, a trend which we expect to continue.

#### BUDGET FOR August2008-August2009

BUDGET FOR August2008-August2009	
INCOME	
Membership dues	7,000.00
Journal subscriptions	22,000.00
Donations	300.00
Royalties:	
Mathematical Geosciences	27,000.00
Computers & Geosciences	74,000.00
Natural Resources Research	2,000.00
Monographs	1,000.00
CD orders:	
Proceedings (from previous conferences)	600.00
Computers & Geosciences Silver CD	300.00
Mutual Funds:	
Franklin Templeton Income Fund	27,400.00
Franklin Templeton Income Fund (Chayes)	3,600.00
Franklin Templeton Strategic Income Fund	4,700.00
Franklin Templeton Managed Rising Fund	1,000.00
First American Funds	3,500.00
Columbia Funds	1,300.00
TOTAL INCOME	175,700.00
EXPENSES	
Publishers	25,000.00
Awards:	
Krumbein Medal recipient's travel	2,500.00
Matheron Lecturer travel	2,500.00
Student Research Grants:	
Student Grants - 2007	12,000.00
Student Chapter support - 2007:	
Southern Illinois University Carbondale	2,000.00
China University of Geosciences Wuhan	2,000.00
Sun Yat-Sen University Guangzhou	2,000.00
Edmonton, Alberta University	2,000.00
Stanford University	2,000.00
Freigberg University of Mining & Technology	2,000.00
Student-Travel-Grants to IAMG conferences	2,000.00
IAMG co-sponsored Student-Travel-Grants	1,500.00
Conference Support:	
IAMG Annual Conference-Seed Money (Stanford)	6,000.00
Mathematical Geoscience Workshop - Freiberg	1,000.00
Distinguished Lecturer	10,000.00
Support to other Organizations:	
IYPE	10,000.00
Contract Labor (E&M operating expense)	6,500.00
Contract Labor (E&M Fees)	15,000.00
Website Redesigned	10,000.00
Newsletter (January & June)	7,500.00
Accounting Services	4,000.00
Attorney Services	1,000.00
Broker fees & Bank charges	3,500.00
Credit Cards fees	2,000.00
Promotion & Booths:	
IGC-booth	12,000.00
New Poster and new brochures	2,000.00
Banquet Celebration 40th anniversary	8,000.00
AGU-booth	2,700.00
Travel, Officers & Members	27,000.00
Archivist	7,000.00
Miscellaneous	9,000.00
TOTAL EXPENSES	201,700.00
NET INCOME (-) Deficit	-26,000.00