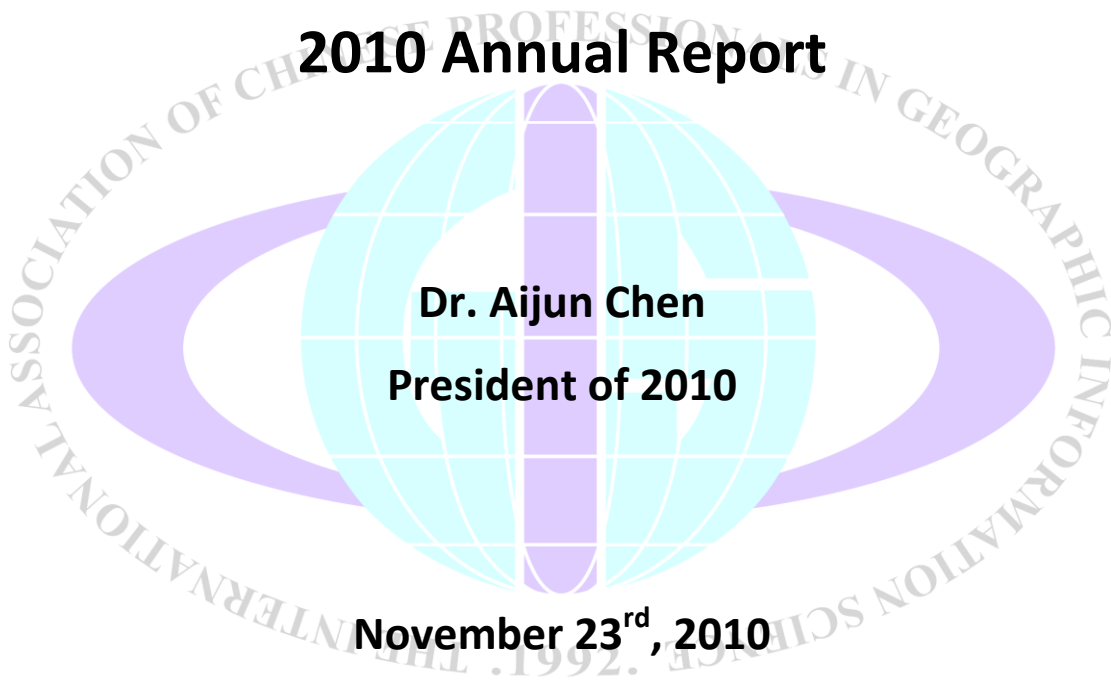


# The International Association of Chinese Professionals in Geographic Information Sciences (CPGIS)

## 2010 Annual Report



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While there is full of festival smell in the atmosphere with the coming of Thanksgiving Day and Christmas Day, I hope it is not too late for me to celebrate CPGIS' achievements in the past year and express thanks to the 2010 management team members, all other members and friends who ever supported CPGIS. I appreciated all your excellent work and support!

We just got the results for BOD and President Election on November 13<sup>th</sup> and Bylaw amendment on November 16<sup>th</sup>, 2010. I am including these important results into this annual report. I would like to say sorry to Dr. Xun Shi and his new team for this delay. The good thing is that Dr. Shi's team already began conducting their work in the early of this month.

One year went so fast, taking the flag from Dr. Yongmei Lu on November 3<sup>rd</sup> 2009, I formed the management team and began to prepare our first CPGIS activity – AGU Get-together meeting which is a brand-new committee and was held on December 15<sup>th</sup>, 2009 at San Francisco, California, USA, led by Dr. Hongjie Xie, the chair of the AGU Get-together Committee. Since then, the 2009-2010 management team began the one-year industrious, but happy and colorful journey. I was very happy to work with such an excellent team in this wonderful and fruitful journey. Now let's refresh our memories to re-enjoy our journey.

On my campaign speech, I promised to mainly focus on: 1) To register CPGIS as a non-profit organization in USA and apply for tax-exempt status for CPGIS, then increase CPGIS income. Now, CPGIS has been registered as a non-profit organization in USA and has gotten tax ID from US IRS. We hired a lawyer and began the legal procedures of applying for tax-exempt status from both US federal and state governments. We increased CPGIS revenues with **\$10,558.01 (US Dollar)** from membership fee and donations; 2) To recruit more members. We recruited/renewed total **63 members, 55 of which are new members**; 3) To improve website. With the strong support from Headquarter and financial support from Dr. Hui Lin, we not only launched **a brand-new website**, but greatly **increased the access traffic**; 4) others, including Beijing business meeting, new AGU get-together meeting, newsletter with 6 issues, and academic exchanges via the Annual Conference, Go-Home project, and Young Scholar Summer Summit. **Several additional achievements** from Beijing Business Meeting are: 1) We amended the bylaws for regularizing the BOD election in details and facilitating tax-exempt status application; 2) We formalized guidelines for the annual conference and the operations of the BOD and the President Office; 3) We drafted guidelines for financial management and the operation of the Headquarter. More information and related contributors are described below.

## I. Improvement and Development of CPGIS

In the past year, under the leadership of the 2010 management team, CPGIS made a big progress and was improved and developed in many aspects:

### 1) Beijing Business Meeting and Activities

Taking the opportunity of the annual conference held in Beijing and with the suggestions from some senior members, we held CPGIS business meeting on June

19<sup>th</sup> 2010 at the Institute of Remote Sensing and GIS, Peking University. There were 13 members participating in the meeting: Drs. Hui Lin, Lin Liu, Bin Li, Shuming Bao, Qiming Zhou, Fahui Wang, Fang Qiu, Wei Luo, Anrong Dang, Xun Shi, Nengcheng Chen, Yu Liu and Aijun Chen. Drs. Shuming Bao, Hanming Tu, Chaowei Yang, and Yuqi Bai emailed their concerned issues for discussion before the meeting.



Group photo after the Beijing business meeting, provided by Dr. Hui Lin



Photo during the Beijing business meeting

The meeting concluded that the following issues need to be solved urgently. We are happy to see that most of them have been solved and others are moving forward.

**a. The duties and rights of the BOD, President Office and Headquarter**

Under the leading of **Dr. Lin Liu**, the CPGIS BOD approved "*The guideline on division of responsibilities between the CPGIS BOD and the President*" on October, 29<sup>th</sup> 2010. **Dr. Shuming Bao** drafted a guideline for the CPGIS Headquarter, which we did not have time to get it approved by the BOD. I hope it can be approved by the new BOD later.

**b. Financial guidelines**

**Dr. Xun Shi** drafted a guideline for financial management that we did not get time to discuss and get it approved by the BOD. I hope it can be further discussed and approved by the new BOD later.

**c. The role of CPGIS at the annual conference.**

With the leadership of **Drs. Lin Liu** and **Xun Shi**, the BOD approved “*The Guidelines for the CPGIS Annual Conference*” on October 18<sup>th</sup> 2010.

**d. Bylaw amendment**

With the strong propelling of **Dr. Xun Shi** and the leadership of **Drs. Bin Li** and **Lin Liu**, we successfully amended the bylaws for refining the BOD election and more properly expressing the CPGIS missions.

**e. Tax-exempt status**

With cooperation from **Dr. Shuming Bao** and **Dr. Lin Liu**, we hired a lawyer to begin the legal procedures to apply for the tax-exempt status on September 16<sup>th</sup> 2010 with the lawyer fee of \$3000.00. Details can be found in **section 1, 2**).

CPGIS also conducted other business activities in Beijing during the period of the annual conference (Geoinformatics 2010).

- a. On behalf of CPGIS, **Drs. Hui Lin, Lin Liu, Fang Qiu, Anrong Dang, and Aijun Chen** presented flowers to **Mr. Shupeng Chen’s** cemetery to appreciate Mr. Chen’s support to CPGIS in his whole life and express our deepest feeling of missing Mr. Chen. **Mr. Gaohuan Liu** (Director) and **Ms. Xiaojuan Lu** from the State Key Laboratory of Resources and Environmental Information System participated in the activity and guided us to Mr. Chen’s cemetery.



Group photo for presenting funeral wreath to Mr. Shupeng Chen’s cemetery,  
Photo was provided by Dr. Lin Liu

- b. The CPGIS members visited the Institute of Remote Sensing Applications (IRSA), Chinese Academy of Sciences (CAS) to enhance the collaboration relationship and long-term friendship between IRSA and CPGIS. **Prof. Jinnian Wang**, the deputy director of the IRSA, introduced the research work and future directions of IRSA. I introduced CPGIS's missions, honorary and senior members, annual academic exchanges in China and abroad, and other important activities conducted annually by CPGIS. Prof. Wang suggested CPGIS to form a non-profit consultant group to provide an annual analysis report about the situations and trends of geoinformatics around the world. **Drs. Hui Lin** and **Lin Liu** gave important talks for how to improve the further collaboration between IRSA and CPGIS. **Ms. Qi Yu**, head of science and technology department of IRSA, and **Ms. Wenxin Sun**, head of human resource department of IRSA participated in the activity. **Drs. Xun Shi, Qing Tang,** and **Yong Lao** from CPGIS participated in the activity.



Group photo for visiting IRSA, CAS, provided by Hui Lin

- c. **Dr. Hongliang Fang**, one of the CPGIS members, organized a series of CPGIS seminar in the summer at the Institute of Geographic Sciences and Natural Resources Research (IGSNRR), Chinese Academy of Sciences, Beijing, China. Four CPGIS members, Drs. **Chuanrong Zhang, Yongping Hao, Cuizhen Wang,** and **Daoqin Tong** participated in the seminars and presented their cutting-edge researches.
- 2) **Register CPGIS as a non-profit organization in USA and apply for the tax-exempt status**

Following the successful moving of the CPGIS Headquarter from University of California at Berkeley, California to the China Data Center at University of Michigan, Michigan, **Dr. Shuming Bao**, the director of the Headquarter, as a representative of CPGIS, registered CPGIS as a non-profit organization in Michigan, USA. Finally, CPGIS officially moved to USA from Canada where CPGIS is founded and registered in 1992. With the opening of a bank account associated with CPGIS and the successfully

transfer of **\$14,500.00** funds from former Headquarter to the new bank account on **February 16<sup>th</sup> 2010**, the CPGIS new Headquarter went into operation.

With the cooperation of **Dr. Bin Li**, Chair of the Bylaw Review Committee, and **Dr. Lin Liu**, Chair of the Business Committee, the CPGIS bylaws was reviewed and ready for applying for tax-exempt status from both federal and state governments. An investigation for hiring a lawyer was conducted and after negotiating with a lawyer, we hired a lawyer with the processing fee of totally about \$4000.00, including \$3000.00 lawyer fee and more than \$1000.00 filing fee for government agencies. The budget of \$4000.00 was approved by the CPGIS BOD in **2006** when **Dr. Le Wang** chaired the CPGIS. On **September 16<sup>th</sup> 2010**, the lawyer officially took the case and began to work on it. We already received several emails from the lawyer for providing more materials and filling some legal and governmental forms. The first thing suggested by the lawyer is to add “the education function” into CPGIS missions, which will be helpful for applying for the tax-exempt status. Adding new item to the bylaws involves the amendment of the CPGIS bylaws. Good news is that we just successfully amended the bylaws on November 16<sup>th</sup> 2010 based on the voting from all members. So, we are good to move on and the procedures are on the way and at least 9-10 months are expected for getting it approved from both federal and state government.

### 3) Bylaws Amendment

Three years went away since **Dr. Bing Xu** and her team did a great work to revise the CPGIS bylaws in 2007. With the motivation of refining the CPGIS BOD election and facilitating CPGIS applying for tax-exempt status, the Vice-President, **Dr. Xun Shi**, Chair of Bylaw Review Committee, **Dr. Bin Li**, Director of the BOD, **Dr. Lin Liu** closely collaborated with each other to successfully amend the CPGIS bylaws. **Dr. Shuming Bao**, the director of the CPGIS Headquarter, provided great technical support for members to cast their ballots online very conveniently. *Appendix A is the new items amended into the 2007 version of bylaws.*

### 4) Guidelines Regularization

Since Dr. Yongmei Lu’s term, there are three parties coming out in CPGIS: The BOD, the President Office, and the Headquarter. There is an urgent need for clarifying the duties and rights between the three parties. This issue is raised in **Dr. Yongmei Yu’s** annual report. As I was involved in organizing the CPGIS annual conference in 2009 and 2010, I felt a guideline is needed for both CPGIS and local organizers to follow to organize the annual conference. CPGIS also needs a clear financial guideline for managing and running the CPGIS funds. All these issues were discussed at Beijing Business Meeting and tasked to some members.

Under the leadership of **Dr. Lin Liu**, cooperated with **Dr. Xun Shi** and **Dr. Shuming Bao**, and with the efforts from all other BOD members, the CPGIS BOD successfully approved:

- a. *"The guideline on division of responsibilities between the CPGIS BOD and the President"* on October, 29<sup>th</sup> 2010.
- b. *"The Guideline for the CPGIS Annual Conference"* on October 18<sup>th</sup> 2010.

**Dr. Shuming Bao** drafted a guideline for the CPGIS Headquarter. And **Dr. Xun Shi** drafted a financial guideline. We did not get time to discuss them and get them approved by the BOD. I hope both guidelines can be further discussed and approved by the new BOD later. *Appendix B is the guidelines approved by the CPGIS BOD and drafted guidelines.*

#### 5) Member Recruiting and Members' Information Updating

The membership committee chaired by **Dr. Peisheng Zhao** and China mainland region directed by **Dr. Anrong Dang** did much feasible and effective work to advertise CPGIS for recruiting more new members and making more existing members renewed. They did a great job. There are totally **63 members** joined in CPGIS or renewed their membership in the past year. There are **55 new members** joined in CPGIS, and 8 members renewed, including **7 lifetime members, 26 regular members, and 30 student members.**

With the launch of a new website at the Headquarter, **Dr. Shuming Bao** and his team did lots of work to update and maintain members' information. **Dr. Yaxing Wei**, chair of the Website Committee, gave a great help for collecting and updating members information online. Please refer to their reports in [Appendix C](#) for details.

#### 6) New Website Launch & Access Traffic Increase

With the financial support from **Dr. Hui Lin** for developing a new website, **Dr. Shuming Bao** provided all other supports for hosting the CPGIS new website, including hardware, software, and techniques for upgrading and maintenance. Dr. Bao did lots of work to test the new website, add new functions for CPGIS specific needs, recover and update most of our association's basic information, CPGIS related events and news, and job positions information, etc. The **newly added online functions** include membership updating and renewal with credit payment option; CPGIS election management; CPGIS documents management (bylaws and guidelines); journal (Annals of GIS) access; conference management; membership management, and publication management (e.g. conference papers, newsletters and others).

**Dr. Yaxing Wei**, chair of the Website Committee, helped the Headquarter to test the new website, gave suggestions and provided some technical support for improving the website, and updated job position information daily on the website. Dr. Wei provided techniques to monitor the access traffic of the CPGIS website since December 1<sup>st</sup>, 2009. He sent emails to ask most of our senior members to link the CPGIS website on their department/personal webpage. The new website was launched on April 1<sup>st</sup> 2010. Based on Drs. Shuming Bao and Yaxing Wei's efforts, the **monthly** average access traffic of the new website increased to **466 visits** and **3144**



**pageviews** comparing with **52 visits** and **147 pageviews** of the old website. Compared to the old CPGIS website, the new CPGIS website has increased visits **redirected from search engines** and **referral links**. So, Dr. Wei suggested: (a) More links are needed to link to CPGIS website from other websites; (b) CPGIS website's rank in popular search engines, e.g. Google, Bing, is needed to be raised. I hope these two suggestions can be considered and conducted by next management team. Dr. Wei also maintained CPGIS-L mailing list. His report is available in the [Appendix C](#).

## 7) CPGIS Income Increase

We made a big progress to increase the income of the CPGIS by recruiting more members and getting donations from individuals and organizations. We totally collected **\$10,558.01 (US Dollar)**. Details are as below:

Membership fee: \$2,840 from abroad and \$1700.00 from China mainland

Journal royalty: \$754.77 from Taylor & Francis

Donation: \$2,450.00 from annual conference

\$1,764.71 from Dr. Hui Lin

\$775.00 from Dr. Liping Di

\$225.00 from Dr. Chaowei Yang

\$48.53 from Dr. Aijun Chen

## 8) AGU Get-together Meeting

As I promised in my campaign speech, we formed the AGU get-together committee. **Dr. Hongjie Xie** chaired the committee and successfully organized the get-together meeting during AGU meeting at San Francisco, CA, USA on December 15<sup>th</sup> 2009.



Group photo of AUG Get-together at San Francisco, CA on Dec. 15<sup>th</sup> 2009

The committee got a budget of \$363.56 from the BOD and held a small meeting. Dr. Xie presided at the meeting. I gave an introduction of CPGIS, including its missions, organization structure, members and member benefits, annual academic activities,

new journal – Annals of GIS, etc. Eight scholars participated in the meeting and two of them, **Drs. Hongliang Fang** and **Cuizhen Wang**, joined in CPGIS later. **Dr. Hongliang Fang** became a very active member. He participated in the CPGIS Young Scholar Summer Workshop and held the CPGIS seminar series that attracted 4 CPGIS members to give talks in summer at IGSNNR, CAS, Beijing. Please refer to the [Appendix C](#) for detailed report from Dr. Xie.

#### 9) China Mainland Region Activities

**Dr. Anrong Dang**, the manager of the China Mainland Region, and his team did a great job for recruiting new members, serving existing members, and assisting annual conference, etc. **34 new members** (2 lifetime members, 13 regular members and 19 student members) are recruited in China mainland with the cooperation of the Membership Committee led by **Dr. Peisheng Zhao**. Dr. Dang and his team prepared instruction materials for potential members, provided CPGIS related information to members, hosted members during the annual conference, assisted the annual conference, and circulated CPGIS flyers and member application forms to conference participants at the annual conference. Dr. Dang's report is available in [Appendix C](#).

#### 10) Headquarter

Under the leadership of **Dr. Shuming Bao**, the Headquarter provided unique and all-aspects supports to CPGIS. Their supports are amazing! including: (a) launched and upgraded the new website with many useful online capabilities that greatly facilitate CPGIS activities. I believe that most of members experienced the convenience of the BOD election and Bylaw amendment via online voting; (b) maintained and updated the website daily; (c) processed new members and managed members information; (d) registered CPGIS as a non-profit organization in Michigan, USA and applied tax ID from the US IRS; (d) provided assistance for applying for tax-exempt status of CPGIS in USA; (e) managed CPGIS income and expenses. Detail report is available in [Appendix C](#).

## II. Important CPGIS Activities

CPGIS has quite a few important activities that are conducted annually. Some important activities are reported in this section. Activities that have been covered in *section I* will not be reported again here.

#### 11) BOD and President Election

Under the leadership of **Dr. Lin Liu**, the CPGIS 2009-2010 BOD formed the CPGIS 2010 Election Committee for electing the 2011-2012 BOD members and 2012 President. The Election Committee consists of **Drs. Haming Tu** (Chair), **Fahui Wang**, and **Ge Lin**. After going through the tedious procedures of membership verification, candidates' nomination, nominees' acknowledgment, candidates' campaign and public debate, member voting, and ballot collection and statistics, the Election

Committee successfully elected eleven (11) members as the new BOD members. They are **Drs. Yuemin Ding, Diansheng Guo, Qinghua Guo, Xiang Li, Desheng Liu, Yu Liu, Yongmei Lu, Wei Luo, Lan Mu, Xun Shi, and Xiaobai Yao.** **Dr. Diansheng Guo** was elected as the 2012 president. We would also like to thank all failed candidates while we congratulate and thank all elected members. Thanks for their enthusiasm and willingness to contribute their time, energy and knowledge to CPGIS. CPGIS would become better and better with these kinds of invisible assets.

## 12) AAG Get-together Meeting

With the close cooperation of the AAG Get-together Committee chaired by **Dr. Diansheng Guo** and the Membership Committee chaired by **Dr. Peisheng Zhao**, the AAG Get-together meeting was successfully held on April 16<sup>th</sup> 2010 at Marriott Hotel, Washington DC. More than **80 participants** attended the gathering. At the business meeting, Dr. Diansheng Guo presided at the meeting and many committee chairs briefly presented their mid-term reports. Many new friends and members raised questions to CPGIS officials and provided suggestions to the management team. **Sixty (60) members and friends** came to the dinner after the meeting. The meeting got a budget of \$500.00 from the BOD. **Dr. Liping Di**, Director of the Center for Spatial Information Science and Systems (CSISS) at George Mason University, generously sponsored the dinner with the amount of \$775.00, and **Dr. Chaowei Yang**, Director of the Center for Intelligent Spatial Computing, George Mason University, also sponsored the dinner with the amount of \$225.00. We appreciated their generosity and thank them for their supports to CPGIS. Dr. Shuming Bao provided an online registration for dinner participants. The full report is available in the [Appendix C](#).

## 13) CPGIS Journal -- Annals of GIS

**Dr. Hui Lin** spared no effort to promote our journal – Annals of GIS to a SCI-indexed level. He promoted to upgrade the journal to four issues since 2010 and invited leading scholars to submit their papers to the journal. The journal has been set up on the Twitter network for further promotion. And best papers of CPGIS annual conference have been selected for the journal publication. Submission to the journal has been increased since the beginning of 2010. Complete report can be found in [Appendix C](#).

## 14) Annual Conference (Geoinformatics series)

The CPGIS annual conference – the 18<sup>th</sup> International Conference on Geoinformatics was successfully held on June 18<sup>th</sup> – 20<sup>th</sup> 2010 at Peking University, Beijing. The conference was co-organized by Peking University and Capital Normal University and co-sponsored by Geographical Society of China and IEEE Geoscience & Remote Sensing Society. **Prof. Qingxi Tong** led the International Steering Committee and presided at the opening ceremony. **Prof. Yu Fang, Yu Liu and Lun Wu** co-chaired the conference. There are more than 550 professionals and students from 18 countries and districts participated in the conference that consists of plenary session,

1 student paper competition session, 6 special sessions, 34 general sessions, 3 poster sessions, and two workshops. There were 5 professionals from academia and governments addressed the opening ceremony and 9 keynote speakers addressed the cutting-edge sciences and technologies in the plenary session. All accepted full papers have been published by IEEE eXplore. **Dr. Yu Liu**, chair of the Annual Conference Committee, submitted a detailed report that is available in [Appendix C](#).



Opening ceremony of the 18<sup>th</sup> International Conference on Geoinformatics

#### 15) CPGIS Service of Excellence Awards

The Awards Committee, chaired by **Dr. Yongmei Lu**, selected the CPGIS individual and group services of excellence awards. The individual awards went to **Drs. Anrong Dang, Lin Liu, and Le Wang**. Group award went to **Dr. Shuming Bao** and his team at the CPGIS Headquarter. The awarding ceremony was held in the reception dinner of Geoinformatics 2010. Dr. Lu's report is available in [Appendix C](#).



Awarding ceremony of CPGIS Individual service of excellence awards



Awarding Group service of excellence awards to Dr. Shuming Bao and his team

#### 16) Student Best Paper Competition

Dr. Xun Shi, chair of the Student Paper Competition Committee, and his team did great work once again and successfully selected the awardees after the whole procedures of call-for papers, accepting and reviewing papers, inviting on-site judges, holding special session for on-site reviews, and issue awards to winners in the reception dinner of annual conference.



Awarding ceremony of Student Best Paper Competition awards of CPGIS

The awarded students include:

- **Weining Zhu**, Qian Yu, University of Massachusetts (**1<sup>st</sup> Place**)
- **Ninghua Wang**, Lin Liu, John Eck, University of Cincinnati (**2<sup>nd</sup> Place**)
- **Xia Peng**, Anrong Dang, Tianhang Huang, Tsinghua University (**3<sup>rd</sup> Place**)
- **Yiting Wang**, Xiuwan Chen, Beijing University, (**3<sup>rd</sup> Place**)

Please go to [Appendix C](#) to refer to the report submitted by Dr. Shi for more details.

### 17) CPGIS Go Home Project

Sponsored and closely cooperated with China domestic universities, **Dr. Fang Qiu**, chair of the Go-Home Project Committee, and his team successfully organized the CPGIS 2010 Go-Home project on June 13<sup>th</sup> - 17<sup>th</sup> and June 21<sup>st</sup> - 24<sup>th</sup>, 2010 at Guangzhou University and Henan University respectively. **Drs. Fang Qiu, Daoqin Tong, Le Wang, Yong Lao, Ronald Briggs, Shixiong Hu, and Aijun Chen** delivered multiple advanced GIS and Remote Sensing seminars in the areas of their specialties to more than 200 GIS students and professionals. A detailed report is available in the [Appendix C](#).



CPGIS 2010 Go-Home project at Guangzhou University on June 13<sup>th</sup> - 17<sup>th</sup>, 2010



CPGIS 2010 Go-Home project at Henan University on June 21<sup>th</sup> - 24<sup>th</sup>, 2010

### 18) Young Scholar Summer Workshop

**Dr. Nengcheng Chen**, chair of Summer Young Scholar Committee, successfully held the Young Scholar Summer Workshop on June 15<sup>th</sup> - 16<sup>th</sup>, 2010 at State Key Laboratory for Information Engineering in Surveying, Mapping and Remote Sensing (LIESMARS), Wuhan University, Wuhan, China. **Dr. Nengcheng Chen** presided at the

opening ceremony. **Dr. Jianya Gong**, director of the LIESMARS, who provided strong support to the workshop, gave an important speech at the opening ceremony. Total 11 professionals came from abroad and domestic presented their cutting-edge researches. Dr. Chen submitted a final report that is available in [Appendix C](#).



### 19) Advance GeoInformation Science Training

**Dr. Chaowei Yang**, chair of the committee, is leading to make a plan of a delegation of 17 Chinese professionals in GIScience for training in Advanced GeoInformation Science around Nov.-Dec., 2010 timeframe, co-organized by the Center for Intelligent Spatial Computing (CISC) of George Mason University AND the National Geomatics Center of China. The training will be focused on cutting-edge developments and applications of GeoInformation. Experts from USGS, EPA, NASA, NOAA, FGDC, ESRI, and other agencies/organizations are invited to participate in the training program. The program will be hosted by CISC for 4 weeks, by ESRI for 1 week, and by another host for 1 week.

### 20) Career Consulting and Building

The Career Development Committee, led by **Dr. Lin Liu**, continues to provide support and consult to our members by focusing on job interview, reappointment, tenure and promotion. The committee organized a “CPGIS workshop for Junior and Future Faculty” during the CPGIS annual conference in Beijing. The objective of the workshop is to train junior faculty members and students who are inspired to become future faculty members how to survive and thrive in academic institutions. Six renowned professors (**Drs. Lin Liu, Bin Li, Guoan Tang, Qiming Zhou, Xia Li**, and

**Jianya Gong**) from abroad and domestic gave presentations to address related issues. Dr. Liu submitted a report that is available in the [Appendix C](#).

#### **21) Annual Conference Site Selection Committee**

**Dr. Wei Luo**, chair of the committee, takes a lead to send out call for proposal to host the next year's geoinformatics conference in March 2010. The committee members actively made contact to potential proposers (e.g., Dr. Guoqing Zhou from Old Dominion University, Dr. Pinde Fu from ESRI Inc., etc.). We finally received a proposal from East China Normal University to host Geoinformatics 2011 in Shanghai. The proposal has been approved by the CPGIS BOD.

### **III. Events from other committees**

Other committees also did excellent jobs during their term. Please refer to [Appendix C](#) for details about their work.

### **IV. Statements of Financial Position**

I am very happy to report that CPGIS got a good financial situation in the 2010 management year. We raised funds mainly from membership fee (I appreciated that the membership fee was increased in Yongmei's term 😊 ) and donations from individuals and organizations. We used some funds for building up our association and popularize CPGIS in professional community. This will form a positive circle and CPGIS will get back benefits from these spending. The beginning balance transferred from the former Headquarter (University of California at Berkeley, California, directed by Dr. Peng Gong) to the new Headquarter, Michigan (directed by Dr. Shuming Bao) is **\$14,500.00 (US Dollar)**. At the end of 2010 term, the overall balance is **\$19,297.19 US Dollar**, not including a pending charge of **-\$137.19**. Considering that Chinese Yuan (CNY) is continuously increasing and some expenses may be needed in China mainland region, we did not exchange Chinese Yuan to US Dollar and transfer to the Headquarter. There are **¥11,560.00 Chinese Yuan** managed by Dr. Anrong Dang in the China mainland region. An exchange rate of 6.8 was applied to exchange the Chinese Yuan (CNY) to US Dollar for the purpose of financial report. Summary report is listed blow. Please refer to [Appendix D](#) for report in details submitted by **Dr. Xun Shi**, treasure of 2009-2010 term.



<b>Beginning balance (US Dollar)</b>	<b>\$14,500.00</b>	
<b>Income (US Dollar)</b>		
Membership fee	\$2,840.00	From Shuming Bao
Membership fee	\$1,700.00	From Anrong Dang, an exchange rate of 1/6.8 was applied to convert ¥11,560.00 CNY.
Journal royalty	\$754.77	From Taylor & Francis
Donation	\$1,450.00	From Yu Liu of Geoinformatics 2010
Conference income	\$1,000.00	From Yu Liu of Geoinformatics 2010
Donation	\$1,764.71	From Hui Lin, an exchange rate of 1/6.8 was applied to ¥12,000.00 CNY.
Donation	\$775.00	From Liping Di for AAG get-together dinner
Donation	\$225.00	From Chaowei Yang for AAG get-together dinner
Donation	\$48.53	From Aijun Chen for buying flowers to Mr. Chen Shupeng's cemetery, 1/6.8 rate is applied to ¥330 CNY
<b>Total income</b>	<b>\$10,558.01</b>	
<b>Expenses (US Dollar)</b>		
Awards	\$1,200.00	For Student Best Paper Competition
Website Development	\$1,764.71	For constructing a new website
AAG Meeting	\$1,512.00	For meeting dinner
AGU Meeting	\$363.56	For meeting refreshments
Credit card charge	\$552.25	For Headquarter operation fee
Check book printing	\$69.77	For Headquarter operation fee
Flowers buying	\$48.53	For going to Mr. Chen Shupeng's cemetery
<b>Total expenses</b>	<b>\$5,510.82</b>	
Pending expense	\$137.19	For CPGIS domain name
<b>Net Income of 2009-2010 term (US Dollar)</b>	<b>\$5,047.19</b>	
<b>Overall Balance at the end of 2009-2010 term (US Dollar)</b>	<b>\$19,547.19</b>	

## V. Issues and Suggestions

I would like to share some issues raised in my service term and some suggestions based on the service experiences in the past year. These issues may be in priority in the list of CPGIS future work. I believe that addressing these issues would be beneficial to operating and popularizing CPGIS in the future.

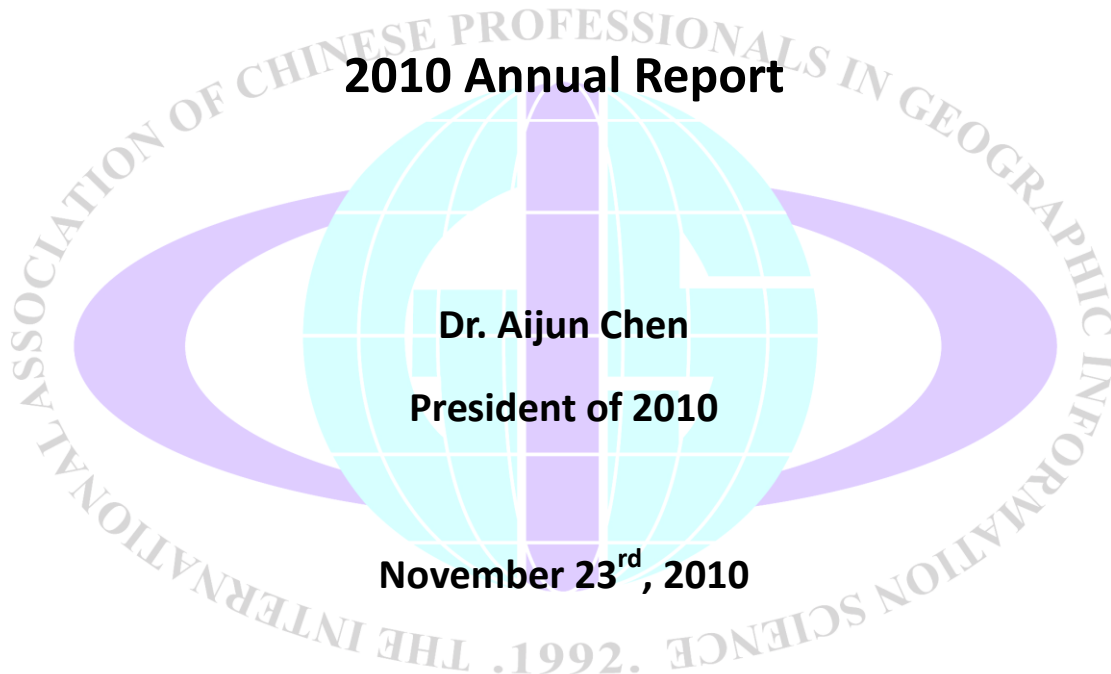
1. Discuss and approve the guideline for the CPGIS Headquarter based on the existing draft.
2. Discuss and approve the guideline for the CPGIS financial management based on the existing draft.
3. Draft, discuss and approve the guideline for the China mainland region management.
4. Draft, discuss and approve the guideline for accepting donations from individuals and organizations.
5. Make more links to CPGIS website from other websites and to raise CPGIS website's rank in popular search engines, e.g. Google, Bing, to increase access traffic to further popularize CPGIS.
6. Create a "President Area" at the website to hold campaign speeches, final reports, talks, and other stuffs delivered by past, current, and future CPGIS Presidents.

Finally, I officially dismiss the CPGIS 2010 Management team and hand over the full power to Dr. Xun Shi and his team. I believe Dr. Shi will lead CPGIS to a higher level.

# Appendixes of

## The International Association of Chinese Professionals in Geographic Information Sciences (CPGIS)

### 2010 Annual Report



Including:

[Appendix A. Amended Items to the Bylaws](#)

[Appendix B. Approved and Drafted Guidelines](#)

[Appendix C. Headquarter, Committees and Regions' Reports](#)

[Appendix D. Financial Report](#)

Headquarter Address: 1007 E Huron St., Ann Arbor, MI, 48104 USA

Contact: Dr. Shuming Bao, (1) (734) 647-9610, [hq@cpgis.org](mailto:hq@cpgis.org)

## **Appendix A**

### **Amended Items to the Bylaws**

#### **Approved new items amended to the CPGIS Bylaws 2007 version**

Approved by all members on November 16<sup>th</sup>, 2010

1. Every year 50% of the BOD positions are to be re-elected.
2. The BOD Election Committee should be formed by BOD members who will stay on the BOD.
3. Contingent upon the approval of the Petition about Presidential BOD members, the three (3) Presidential BOD members are not subject to the annual 50% BOD replacement.
4. The immediate past, present, and elected CPGIS Presidents automatically become BOD members. The person who is entitled to the BOD membership in this way will have her/his term on BOD terminated once she/he is not in any of the three positions.
5. The voting record of each BOD member should be open to all CPGIS members once the voting results are available.
6. Under the "ARTICLE II. Purposes" of the Bylaws, add the sentence as follows: (d) To promote education of geographic information sciences at all levels around the world.

## Appendix B

### Approved and Drafted Guidelines

#### I. The Guidelines of the Operations of BOD and President's Office

Approved by the CPGIS BOD on the date of October 29<sup>th</sup>, 2010

This document contains interpretation and further definition of the responsibilities stated in the CPGIS Bylaws for the BOD and the President's Office. It intends to provide guidelines to the routine operations of the BOD and the President's Office. This document is closely related to The Guideline of the CPGIS Headquarters.

##### Responsibilities of the CPGIS BOD defined in the Bylaws:

1. Enforce the CPGIS Bylaws  
The BOD is the authoritative body that determines violation of the Bylaws and its consequence.
2. Interpret the CPGIS Bylaws  
The BOD is the authoritative body that judges disputes about the current Bylaws.
3. Provide instructions on implementation of the Bylaws  
The BOD develops, interprets, reviews, and revises policies, guidelines, and regulations based on the Bylaws.
4. Supervise and monitor the operation of the CPGIS President's Office and the Headquarters
  - 1) The BOD maintains and follows a schedule of regular meetings, during which the BOD receives updates from the President's Office and the Headquarters about planning and outcomes of major actions and activities, and makes inquiries and suggestions about those actions and activities.
  - 2) The BOD shall have special meetings, may or may not be requested by the President's Office or the Headquarters, about urgent actions or activities whenever appropriate.
  - 3) The BOD requests, reviews, and approves the semi-annual report and annual report from the President's Office and the Headquarters.
5. Supervise the annual election  
The BOD forms the Election Committee for the annual elections of the President and BOD members and supervises the election processes.
6. Make the final decision on major changes of the Headquarters  
The BOD makes the final decision on changes related to the site and Director of the Headquarters.

7. Review and approve the budget of CPGIS  
The BOD reviews and approves annual budgets submitted by the CPGIS President's Office.
8. Make the final decision on any un-budgeted spending  
The BOD reviews and approves any un-budgeted spending larger than \$300. For an un-budgeted spending smaller than or equal to \$300, the BOD reserves the right to veto the spending.
9. Consider and respond to proposals submitted by CPGIS members  
Petitions for amending the Bylaws or policies, guidelines, and regulations, and proposals for impeaching the President, the Director of the Headquarters, or BOD members shall be submitted to the BOD. The BOD shall review, consider, and respond to the petitions and proposals. When appropriate, the BOD shall call for either BOD or all-member voting the petition or proposal.

**Responsibilities of the CPGIS President's Office:**

1. Be in charge of the operation of the Association:
  - 1) Organize Committees for planned actions, activities, and events, with the exception of the annual election committee.
  - 2) Supervise the activities of the Committees by maintaining communications with the Committees on a regular basis.
  - 3) Provide supports to the Committees
2. Be in charge of the annual conference
  - 1) Form a special Committee for handling all the issues related to the annual conference.
  - 2) Represent CPGIS in all Conference-related issues.
  - 3) Solicit conference site.
  - 4) Negotiate and sign the agreement, following the Guidelines on the CPGIS Annual Conference, with the local organizer.
  - 5) Organize the work that CPGIS agrees to undertake for the Conference.
  - 6) Request and ensure the receipt of the final report from the local organizer.
3. Prepare annual budget of CPGIS  
Prepare and submit an annual budget to BOD for approval, within the first month of the President's term.
4. Consult with BOD on major actions and activities  
Maintain regular communications with the BOD. Update the BOD about major actions and activities, especially those not defined in this document.
5. Conduct the activities under the coverage of the President's Fund
6. Make decision on an un-budgeted expense smaller or equal to \$300.

Such an expense is under the discretion of the President, but it is required that the President reports to the BOD about all expenses in the BOD regular meetings and should make the best effort to report them beforehand.

7. Submit semi-annual and annual reports, including financial reports, to BOD for approval

## **II. The Guidelines for the CPGIS Annual Conference**

Approved by the CPGIS BOD on the date of October 18<sup>th</sup>, 2010

1. The CPGIS Annual Conference Committee, chaired by the CPGIS President, is the official representative of CPGIS for the annual conference.
2. CPGIS and the local organizer shall sign an agreement that covers issues related to the Conference, especially those stated in this Guidelines.
3. CPGIS shall be an organizer of the conference on all conference materials and publications.
4. The CPGIS President shall serve as a co-chair of the conference.
5. The call for papers (CFP) of annual conference shall be screened by CPGIS BOD for CPGIS policy compliance before it is released.
6. The CPGIS BOD shall provide a list of candidates to be included in the conference committees.
7. The CPGIS BOD shall select one keynote speaker for the conference. The local organizer is responsible for covering the fees and expenses of the speaker.
8. The CPGIS President shall give an opening address at the conference.
9. The local organizer of the conference shall return a minimum of \$1000 (or the equivalent) to CPGIS immediately after the conference.
10. The local organizer of the conference shall provide full financial support to the CPGIS Best Student Paper Competition. The minimum monetary value of the awards shall be \$1200, with \$600 for the first-place award, \$300 for the second-place award, and \$150 for each of the two third-place awards.
11. The local organizer of the conference shall host a CPGIS Night Party during the conference.
12. The conference language is English. A translator shall be provided for the opening ceremony by the local organizer if there are non-English speakers.
13. The organizing committee shall submit a financial report to the CPGIS BOD immediately after the conference.



### III. The Guideline of the CPGIS Headquarters (Draft)

Initiated by Dr. Shuming Bao in October, 2010

#### 1. Structure

1. The CPGIS Office includes a General Secretary, Deputy General Secretary and office assistants.
2. The General Secretary is appointed by the CPGIS President on a renewable year base.
3. Deputy General Secretary is recommended by the General Secretary and appointed by the CPGIS President within the same term of the General Secretary.
4. The office assistants are appointed by the General Secretary.
5. The General Secretary is in charge of the CPGIS Office and reports to the CPGIS BOD and the CPGIS president.
6. The General Secretary shall serve as a non-voting member of CPGIS BOD.
7. The CPGIS HQ Office shall coordinate the local offices in China or other regions, which are approved by CPGIS President and BOD, in membership updating and other activities.

#### 2. Responsibility

The CPGIS office is responsible for the following tasks:

1. CPGIS membership management  
The office processes the new or renewal membership applications, deposits the membership fees, updates the membership database, keeps tracking the membership records, and sends reminders to expired memberships. The new/renewal membership application should be processed within one week upon their receiving.
2. CPGIS documents management  
The office is responsible for keeping the collection of all CPGIS documents, including every term of presidents, BOD members, CPGIS activities, CPGIS bylaws, CPGIS regulations, and CPGIS publications.
3. External communication  
The office is responsible for keeping general communication with other organizations and help promoting the CPGIS. The CPGIS office is responsible for receiving incoming CPGIS mails and forwards them to other CPGIS officers as needed.
4. CPGIS web update  
The office is collaborating with the CPGIS Web Committee in updating the CPGIS web site, which may include
  - Pay the CPGIS web hosting fee and domain name registration fee annually
  - Update the CPGIS president and BOD members annually
  - Update the CPGIS events and newsletters
  - Update the CPGIS documents such as bylaws and reports by sub-committees
  - Update the CPGIS activities.

5. CPGIS annual conference support

The office shall work with the annual CPGIS conference organizer in maintaining the conference web site, online submission and registration, and the online proceedings.

**4. Financial Management**

The CPGIS office shall work with the CPGIS president and BOD to explore different ways for raising the funds for CPGIS activity expenses. The CPGIS office shall open a local bank account for revenues and expenses. The annual budget should be approved by the CPGIS BOD, and any single spending of over than \$2,000 should be approved by the CPGIS president. The CPGIS Office will work with the CPGIS Treasurer who will submit the annual financial report to the CPGIS president and CPGIS BOD, and file annual tax reports to IRS if needed.

**5. Term**

Each term of the CPGIS office is appointed for one year. The appointment is renewable based on the mutual agreement. The CPGIS BOD has the right to impeach the General Secretary or re-structure/dissolve the CPGIS office if needed.

## IV. The Guidelines of the CPGIS Financial Management (Draft)

Initiated by Dr. Xun Shi and revised and commented by Dr. Qiming Zhou in July 2010

### From the Bylaws:

#### Section 4. Treasurer

The Treasurer is the chief fiscal policy officer of the Association responsible for the development of the fiscal policy and annual budget report, maintenance of the financial records, and collection of membership dues.

Section 2. The mission of the Board of Directors is to enforce the bylaws, oversee the operation of Officers and committees, and oversee and approve financial reports. The chair of the Board of Directors is the coordinator of the Board of Directors.

### 1. The structure of financial management of CPGIS

The structure is consisted of three parties: BOD, Treasurer, and Headquarters.

- The BOD has the ultimate decision-making power over financial issues, unless there is a necessity to call for an all-member vote. The BOD examines and approves the budget proposal submitted by the Treasurer at the beginning of a fiscal year, and examines and approves the financial report submitted by the Treasurer at the end of a fiscal year. The BOD will make decisions on financial issues that go beyond the power scopes of the President and the Sectary General.
- The Treasurer, as the financial officer of the President, is the executive party in the financial system of CPGIS. The Treasurer reports to the President. The major responsibilities of the Treasurer include proposing the fiscal policy whenever necessary, preparing budget proposal at the beginning of a fiscal year, preparing financial report at the end of a fiscal year, overseeing all financial transactions, and maintaining financial records. In practice, collecting membership dues has not been part of the Treasurer's work. (Comments from Qiming: is the collecting membership dues the duty for the Headquarter? If so, please state below. Please note that the corresponding entry in the bylaws might have to be revised)
- The Headquarters, led by the Sectary General, is responsible for the daily accounting tasks, including managing accounts, acquiring and preserving financial documents (e.g., receipts), issuing checks, and bookkeeping. The Headquarter performs daily management of the three Funds describe in 2. The managing policy should be conservative and should be approved by the BOD. Any changes to the policy should be approved by the BOD.

### 2. The structure of the monetary base of CPGIS

The monetary base of CPGIS contains three components: General Fund, Special Funds, and President Fund.

- General Fund: This is the primary financial source of CPGIS. All the income of CPGIS shall be deposited into the General Fund. The only exception is the donations that their donors may be willing

to designate their specific usage. All expenditure budgets of the General Fund need to be approved by the BOD.

- **Special Funds:** A donor may designate her/his donation to be used for a special purpose, e.g., a special event or activity of CPGIS. A Special Fund shall be established for honoring such requests and for hosting such donations. The expenditure budget of a Special Fund, however, is still subject to the approval of the BOD.
- **The President Fund:** This is a fund that the President can use under her/his own discretion. The fund covers the cost of irregular or unexpected minor expenses such as the get-together at AAG. The fund shall be granted to the President by the BOD on a yearly base, and the size of the President Fund shall be determined by the BOD. Any expenses exceeding the allocated amount need to be approved by the BOD. The Fund shall be reset to zero at the end of a fiscal year, and the remaining balance (if any) shall not be carried forward.

### **3. Policies on some major financial issues**

#### **(1) Regular expenses at the Headquarter**

At the beginning of a fiscal year, the Sectary General needs to submit to the Treasurer a budget proposal for the regular expenses at the Headquarter, including the expenses of personnel, website and database maintenance, office supplies, postage, and incidental costs. In the proposal, changes from the last year shall be highlighted and justified. The Treasurer shall include this proposal into the general budget proposal and submit it to the BOD for approval.

#### **(2) Membership due**

Members shall pay their dues through the CPGIS website, or to their regional coordinators. The regional coordinators are required to forward the collected dues to the Headquarters in a timely fashion.

#### **(3) Conference income**

A budget proposal, including the expected amounts of the registration fee and publication fee, is a required component of the Conference proposal submitted to the Conference Site Selection Committee, and is subject to the BOD's approval. Any major revisions on the final budget proposal, such as the changes in the registration fee and publication fee, need to be reported to the Treasurer, who shall then forward them to the BOD for approval, before the conference is announced.

All registrations to the conference are required to be undertaken on the CPGIS website. CPGIS will take 10% of the gross registration income as the "franchise" fee.

**(Note from Qiming: We require that the registration to be done through the CPGIS website, so that we know the exact number of the people. However, the registration fee and other fees can be directly paid to the local organizer. Since most payments will be made online, technically this "split" can be transparent to the conference attendants.)**

#### **(4) Journal subscription cost**

(Fom Qiming: Not sure if this is an issue and if anything needs to be put here. This is a part of overall budget, so that there is no need to have specific item here.)

(5) Donation

All donations to CPGIS go to the General Fund, unless the donor specifies otherwise. (Comments from Qiming: I think that we have already covered this. This part may be unnecessary)

(6) Advertisement income

All advertisement incomes of CPGIS go to the General Fund, unless the client specifies otherwise. (Comments from Qiming: I think that we have already covered this. This part may be unnecessary)

#### **4. Financial budget approval procedure**

Besides the aforementioned regular expenses in the Headquarters and the fund allocation to the President Fund, all requests for financial support from CPGIS shall pass a formal procedure as follows:

- The requestor submits a proposal to the Treasurer;
- The Treasurer will give the proposal an initial review and if she/he finds it valid, she/he will forward it to the President;
- If the President is willing to and is able to provide the support with the President Fund, the support will be granted by the President;
- If the President is willing to support but cannot afford to cover it with the President Fund, the Treasurer will submit the proposal to the BOD. The BOD will decide if the support will be granted.
- If the President is not willing to support the proposal, the Treasurer will notify the requestor about the President's declination, and requestor may appeal to the BOD, through the Treasurer, for the BOD's final decision.

Comments from Qiming: Please note the following issues:

- 1) General fund covers all regularly budgeted items. Each budget item must be proposed and reported by the corresponding committee. If the item is not budgeted, then it goes to (4) above.
- 2) In general, BOD will be unwilling to prove unbudgeted financial item, unless it is critical and urgent to the association.
- 3) The president fund should cover the minor items that are not covered by the committees. The details of expenses of the fund shall be included in the treasurer's report.

## Appendix C

### Headquarter, Committees, and Regions Reports

#### CPGIS Headquarter

Chair: Shuming Bao ([sbao@umich.edu](mailto:sbao@umich.edu))

The deputy general secretary: Xinyue Ye

The CPGIS office has a smooth transition from University of California at Berkeley to University of Michigan. The primary tasks done by the CPGIS Headquarter include:

##### (1) CPGIS new website development

The headquarter office transferred the CPGIS website from the Center for Intelligent Spatial Computing ((directed by Dr. Chaowei Yang)) at George Mason University to the China Data Center (directed by Dr. Shuming Bao) at University of Michigan. The Headquarter is collaborating with the CPGIS Website Committee in developing the new CPGIS website with some financial support from Prof. Lin Hui at the Chinese University of Hong Kong, which has now included the following major functions

- The online membership updated and renewal with credit payment option;
- The online CPGIS election management;
- The online CPGIS documents management (bylaws and guidelines);
- The online journal (AGIS) access;
- The online conference management;
- The online membership management, including individual and institutional;
- The online publication management (conference papers, newsletters and others).

##### (2) Routine updates of the CPGIS website

The office appointed Dr. Xinyue Ye as the deputy general secretary, who helps the updates of the CPGIS members, news and events updates.

##### (3) CPGIS membership management

The Headquarter processes the new or renewal membership applications, deposits the membership fees, updates the membership database, keeps tracking the membership records, and sends reminders to expired members. The Headquarter also works with Prof. Anrong Dang in China in processing the new or renewal membership applications in China.

##### (4) CPGIS registration

The Headquarter filed the NGO application to the State of Michigan and applied the tax id from the US IRS. The Headquarter is also provided assistance to Aijun for applying for the tax-exempt status 501(c)(3) with IRS.

## (5) CPGIS Balance at Headquarter\*

Date	Item	Amt	Expenses	Notes
3/04/2010	Opening Deposit (from Berkeley)	14500.00		
2/11/2010	Informa (AGIS Royalty))	754.77		
11/1/2009-10/31/2010	Membership	2840.00		
5/30/2010	Donation from Hui Lin	1764.71		12,000 RMB for CPGIS Web development
4/5/2010	Conference Registration (Hao Yongping)	250.00		
	<b>sub-total</b>	<b>20144.77</b>		
3/19/2010	Check book printing		-69.77	
4/20/2010	Xie Hongjie (AGU meeting reception)		-363.56	
5/15/2010	Chen Aijun for AAG		-512.00	
4/1/2010-10/31/2010	Credit Card Charges		-552.25	
5/30/2010	CPGIS web development		-1764.71	
	<b>sub-total</b>		<b>-3297.58</b>	
	<b>Total Balance</b>	<b>16847.19</b>		
4/11/2010	Guo Diansheng (CPGIS domain)		-137.19	pending

\*CPGIS has **¥11,560.00 CNY** (a rate of 6.8 was applied to convert ¥11,560.00 CNY into \$1,700.00 US Dollar for financial report) and **\$1000.00** at CPGIS China Mainland Region, Dr. Anrong Dang is the manager of the region. So, **totally, CPGIS has a balance of \$19547.19**. (noted by Dr. Aijun Chen on Nov. 30<sup>th</sup>, 2010, details can be found at the CPGIS financial report submitted by Dr. Xun Shi)

## CPGIS China Mainland Region

Manager: Anrong Dang ([danrong@mail.tsinghua.edu.cn](mailto:danrong@mail.tsinghua.edu.cn))

The CPGIS regional manager of China Mainland Anrong Dang and his team have done the following three aspects of regional service works during the year 2009-2010.

- (1) **Recruiting CPGIS members:** Besides the CPGIS membership application form, we prepared instruction materials for the potential members according to CPGIS official website (<http://www.cpgis.org/>), such as the process of CPGIS member application, the benefit of CPGIS members, and the way of membership payment. In the past year, there are totally 35 members enrolled, most of them are students.
- (2) **Servicing CPGIS members:** We try our best to service CPGIS members from both domestic and overseas in different way. For those who live in China mainland region, we send CPGIS related information to them mostly by email and try to build solidly connection with them. For those who from Hong Kong and overseas, we did our best to host them when they stay at Beijing and hope they have strong feeling of homeland.
- (3) **Assisting CPGIS conference:** During the preparation periods of Geoinformatics 2010, we try our best to cooperate with Prof. Wu Lun and Prof. Liu Yu to communicate with CPGIS members and those who interesting in the conference. And during the conference periods in July, we serviced the participants by means of handed out CPGIS related material, which includes the missions of the CPGIS and why to join the CPGIS.

It is our pleasure to service CPGIS and its members. We hope to keep going on our duty and try to do more and better in the future.

Thanks to the CPGIS BOD members, such as Aijun Chen, Shuming Bao, Lin Liu, Hui Lin, Fang Qiu, Yongmei Lu, and Xun Shi, who gave us strong supports. Thanks to CPGIS members from China Mainland who gave us trust and understanding. Thanks to Prof. Wu Lun and Prof. Liu Yu who cooperate with us very well.

CPGIS China Mainland Regional Manager: Anrong Dang  
2010-10-22



## **AAG Getting-together Committee**

**Chair: Diansheng Guo ([guod@sc.edu](mailto:guod@sc.edu))**

Members: Fang Qiu, Qinghua Guo, Chuanrong Zhang, Bernie Fang

The committee organized our annual gathering at AAG on April 16 (Friday), 6:30 - 8pm, at Marriott Hotel (the conference hotel), Washington DC. More than 80 participants attended the gathering. At the business meeting, many committee chairs briefly presented their activity report. Many members provided suggestions to the management team.

Different from previous years, this year we also organized a dinner party after the business meeting. CPGIS board of directors initially approved a budget of \$500.00 to partially subsidize the dinner cost. Dr. Liping Di, Director of the Center for Spatial Information Science and Systems (CSISS) at George Mason University, sponsored the dinner with the amount \$775.00, and Dr. Chaowei Yang, Director of the Center for Intelligent Spatial Computing, George Mason University, sponsored the dinner with the amount of \$225.00. There are total 60 members and friends come to the dinner.

We would like to thank the team at George Mason University, led by Drs. Aijun Chen and Peisheng Zhao, who contributed a great deal of time and effort to find a good restaurant, make reservation, and arrange transportation. This is truly a team work that went beyond any committee.

Our website team (led by Dr. Shuming Bao) also helped organize the gathering through web-based registration. However, many people showed up without registration ahead of time. Next time, we may need to enforce the registration rule to reduce the on-site uncertainty.

## **Advanced GeoInformation Science Training Committee**

**Chair: Chaowei Yang ([cyang3@gmu.edu](mailto:cyang3@gmu.edu))**

Members: David Wong, Ruixin Yang, Hannes Wu, Kenneth Foote, Harvey Miller, Pinde Fu, Xiaohang Liu

George Mason Univ.'s Center for Intelligent Spatial Computing (CISC) AND the National Geomatics Center of China are planning a delegation of 17 Chinese professionals in GIScience for training in Advanced GeoInformation Science around Nov.-Dec., 2010 timeframe. The training is focused on cutting-edge developments and applications of GeoInformation. Experts from USGS, EPA, NASA, NOAA, FGDC, ESRI, and other agencies/organizations are invited to participate in the training program. The program will be hosted by CISC for 4 weeks, by ESRI for 1 week, and by another host for 1 week.

The book of "Advanced GeoInformation Science" as a result of previous four year's training program will be published in November, 2010.

## AGU Getting-together Committee

**Chair:** Hongjie Xie ([hongjie.xie@utsa.edu](mailto:hongjie.xie@utsa.edu))

**Members:** Yaxing Wei, Qinghua Guo, Hongliang Fang

**Event Name:** Reception for CPGIS (International Association of Chinese Professionals in Geographic Information Sciences)

**Date:** 12/15/2009

**Time:** 6:00:00 PM - 8:00:00 PM

**Location:** San Francisco Marriott Marquis (55 Fourth Street)

**Room:** Sierra J

**Attendants:** 8

We have successfully conducted the first CPGIS get-together in AGU, although we have only 8 persons attended the gathering, less than what we expected (20-30). The event was listed in the AGU list of events and activities, in which we believe it helped to spread the name of CPGIS to some of the over 15,000 attendances of this year, although many of them could not attend since many similar events were held in the same night and same time period.

Hongjie, chair of the AGU get-together committee, hosted the meeting. Followed on a brief introduction about the event idea and many preparation works for the event by Hongjie and discussion with Aijun, each person to the meeting gave a short introduction of him/herself. Aijun, president of the CPGIS, then gave a powerpoint presentation about the CPGIS, including its mission, organization (BOD, new headquarter office, various committees), members and member benefits, and many others. In particular, Aijun introduced the new era of the CPGIS journal, now Annals of GIS, publishing through Taylor & Francis. It will be published twice a year (June and December) and the first issue was published in June 2009. It is expected that this journal will be a SCI indexed journal within 3 years. Yaxing, chair of the website and email list committee, introduced the new and underdeveloped CPGIS website, and how he is using the Google Analyst to analyze the visiting traffic to the CPGIS website and how to improve it based on those in the near future.

Many discussions have been brought out, including:

- Chinese name of CPGIS.
- Paper competition awards of annual conference: attendees are very interested it and tried to learn more details.
- Website analysis tool: most of attendees were interested it and ask some questions.
- New website for member test.

Lessons learned from the event: This is the first time that CPGIS hosted such an event in AGU. Although the number of attendance was not as expected, we hope we have made a positive impact to the AGU community. We found Tuesday and Wednesday nights have the most events hosted from various organizations and AGU committees, so it is not a good time for future CPGIS to host our event in those two nights. Thus, we suggested either Monday or Thursday night would be the best for future event to be held. We believe it is worth to do it since there are many Chinese professionals attending AGU each year

and it is good to attract some of them to CPGIS. Additional lessons learned:

- Gather-together -> dine together or meet at a hotel lounge.
- Convener to take notes during the meeting.
- Prepare CPGIS flyer/poster and circulate during AGU/AAG (Aijun brought some this year).

## **Annual Conference Committee**

**Chair: Yu Liu ([liuyu@urban.pku.edu.cn](mailto:liuyu@urban.pku.edu.cn))**

Members: Yu Fang, Lun Wu, Bin Chen, Jing Zhang, Yongmei Lu, Yi Zhang, Yuan Tian, Yong Gao, Xiujun Ma

The major task of the annual conference committee is to organize the 18th International conference on Geoinformatics. Jing Zhang (Capital Normal University), Yu Fang, Lun Wu, Yong Gao, Xiujun Ma, Bin Chen, Yuan Tian (Peking University) serve as members of the committee, and Yan Xu and Feng Chen are the secretaries. During the organization, Aijun Chen and Yongmei Lu have offered generous help to the committee. With the support from a number of institutes (e.g. Peking University, Capital Normal University, Ministry of Education of PRC, Geographical Society of China), Geoinformatics 2010 was successfully held on June 18-20 at Peking University, Beijing.

The conference consists of plenary session, 1 student paper competition session, 6 special sessions, 34 general sessions, 3 poster sessions, and two workshops. In the plenary session, there are 5 professionals from academia and governments given the welcome addresses and 9 keynote speakers gave exciting high-level professional speeches. The student paper competition session, chaired by Prof. Xun Shi, chose four students as the first, second and third (2) place awardees.

The conference received more than 600 submissions, and about 550 professionals and students who come from 18 countries and districts participated in the conference. Lots of our CPGIS members came to the conference and played very important roles in the conference. For example, the workshop for Junior and Future Faculty, organized by Prof. Lin Liu, has attracted a wide interest.

The conference program and detailed information about the conference is available online at the conference website (<http://cn.geoinformatics2010.org/>). At present, all accepted full papers have been published by IEEE eXplore.

## **Annual Conference Site Selection Committee**

**Chair: Wei Luo ([wluo@niu.edu](mailto:wluo@niu.edu))**

Members: Yongmei Lu, Lan Mu, Jinfeng Wang

The conference site selection committee sent out call for proposal to host the next year's geoinformatics conference in March. The committee members actively made contact to potential proposers (e.g., Dr. Guoqing Zhou from Old Dominion University, Dr. Pinde Fu from ESRI Inc.). We finally received a proposal from East China Normal University to host Geoinformatics 2011 in Shanghai. The proposal was approved by the CPGIS BOD.

## **Awards Committee**

**Chair: Yongmei Lu ([yl10@txstate.edu](mailto:yl10@txstate.edu))**

Members: Bing Xu, Yehua Wei, Axing Zhu

The CPGIS Service Award Committee led the selection of the awardees for CPGIS 2010 Service of Excellence Award and made recommendation of the awardees to BOD.

The Committee sent out calls for nomination to CPGIS-L on April 13. Based on the nomination, the committee made recommendation to BOD on awardees on May 19. After BOD voting, the final announcement of the awardees was sent to CPGIS-L on June 5, 2010.

CPGIS Service of Excellence Awards went to:

- [1] Individual Award: Drs. Anrong Dang, Lin Liu, and Le Wang
- [2] Group Award: Dr. Shuming Bao and his team at CPGIS Headquarter at China Data Center, University of Michigan.

The two important things for our efficiency are (1) active participation of all committee members, and (2) a clearly developed guidance document.

## **Business Committee**

**Chair: Lin Liu ([lin.liu@uc.edu](mailto:lin.liu@uc.edu))**

Members: Hui Lin, Shuming Bao, Peng Gong, Yongmei Lu, Xun Shi, Aijun Chen

We mainly cooperated with Headquarter Office and President Office to promote the approval of tax-exempt status for CPGIS as a Non-Profit Organization in USA. Dr. Shuming Bao has registered the CPGIS as a non-profit organization in Michigan, USA and has gotten a tax ID from US IRS.

We hired a lawyer with a lawyer fee of \$3000.00. There are additional more than \$1000.0 need to be paid to government agencies. The lawyer took the case and began to work on the application on September 16<sup>th</sup> 2010. We received several emails from the lawyer for providing more detailed materials and filled some lawful and governmental forms. The first thing suggested by the lawyer is to add “the education function” into CPGIS missions, which will be helpful for applying for the tax-exempt status. The BOD and the Bylaws Committee already promoted the bylaws amendment to amending “the education function” to CPGIS missions. The bylaws amendment was approved on November 16<sup>th</sup> 2010. There is an expectation of at least 9-10 months for getting the tax-exempt status approved from both federal and state governments.



## Career Development Committee

Chair: Lin Liu ([lin.liu@uc.edu](mailto:lin.liu@uc.edu))

Members: Peng Gong, Bin Li, Liqiu Meng, Shih-lung Shaw, Qin Tang, Jinfeng Wang, David Wong

We continued to provide formal and informal support and services to CPGIS members, especially on issues related to job interview, reappointment, tenure and promotion. The committee organized a workshop on professional development during Geoinformatics 2010 conference. The following is the information on the workshop.

### CPGIS Workshop for Junior and Future Faculty

Organized and Chaired by Lin Liu, University of Cincinnati

This workshop is designed to train junior faculty members and students who are inspired to become future faculty members how to survive and thrive in academic institutions. It covers the most important issues pertaining to research, grants, publications, teaching, advising, team work, promotion and tenure. The workshop consists of presentations by renowned professors from U.S. and China. It also serves as a venue for participants to have in-depth discussions with the speakers.

How to prepare to become a faculty member? Dr. Lin Liu, University of Cincinnati

How to prepare for promotion and tenure? Dr. Bin Li, Central Michigan University

How to present and teach effectively? Dr. Guoan Tang, Nanjing Normal University

How to publish your research and write successful grant proposal? Dr. Qiming Zhou, Hongkong Baptist University

How to advise graduate students? Dr. Xia Li, Sun Yat-sen University

How to work in a team environment? Dr. Jianya Gong, Wuhan University

## **CPGIS Bylaws Review Committee – ad hoc committee**

**Chair: Bin Li ([bin.li@cmich.edu](mailto:bin.li@cmich.edu))**

Members: Dongmei Chen, Fang Qiu, Fahui Wang, Bing Xu

The bylaws committee has completed a review of the bylaws and developed a stable revision. The version is waiting for a check by legal experts.

The committee also led the approval of the bylaws amendment for refining CPGIS BOD election and facilitating to apply for tax-exempt status from US IRS for CPGIS. Please refer to [appendix A](#) for amended items to bylaws in details.

## **Go Home Committee**

**Chair: Qiu Fang ([ffqiu@utdallas.edu](mailto:ffqiu@utdallas.edu))**

Members: Le Wang, Hui Lin, Wendy Guan, Yu Zheng

It was with great pleasure to report that the 2010 CPGIS “GO-HOME” project was successfully held on June 13-17 and June 21-24, 2010 at Guangzhou University and Henan University respectively.

With Guangzhou being the center of the well-developed Pearl River Delta Metropolitan area, and Kaifeng being part of the emerging Zhengzhou-Kaifeng-Ruoyang Metropolitan area, the theme of this year’s “Go Home” project was the Application of Geospatial Technology in Urban Development. During the visit to the two cities, seven overseas speakers selected by CPGIS “GO-HOME” committee, Drs. Aijun Chen, Daoqin Tong, Le Wang, Yong Lao, Ronald Briggs, Shixiong Hu, and Fang Qiu delivered multiple advanced GIS and Remote Sensing seminars in the areas of their specialty to more than 200 GIS students and professionals. Five domestic GIS scholars from Beijing University, Sun Yat-sen University, Southern China Normal University, and other university also presented their research work in Guangzhou. The seven speakers also participated in the CPGIS annual conference – Geoinformatics 2010 – in Beijing on June 18-20.

Through the presentation and follow-up discussion, we achieved the goal of strengthening the communication between the overseas CPGIS scholars and GIS professionals and students in China through exchanging the latest developments of their respective areas. The project was co-sponsored by Guangzhou University and Henan University. We would like to use this opportunity to express our appreciation to Professors Jianfei Chen and Yinbiao Chen of Guangzhou University and Professors Yaochen Qin and Minzhou Qin of Henan University for their generous support to the project. Thanks also go to the seven CPGIS scholars who contributed to the success of the project. Enclosed please find two pictures taken at the events. (Two photos are omitted because of the availability in final report)

## Home Committee

Chair: Hanming Tu ([Hanming\\_Tu@yahoo.com](mailto:Hanming_Tu@yahoo.com))

Members: Shuming Bao, Qin Tang, Bin Li

The HOME committee has kept communication with Kexie HOME department but did not participate in its annual meeting in Wuhan.

Hanming,

## **Journal Management and Publication Committee**

**Chair: Hui Lin ([huilin@cuhk.edu.hk](mailto:huilin@cuhk.edu.hk))**

Members: Shuming Bao, Anrong Dang, Peng Gong, Bo Huang, Jun Yan (CUHK)

1. The CPGIS Journal Annals of GIS has been upgraded to 4 issues per year starting from 2010.
2. Leading scholars have been invited to contribute to the journal.
3. Annals of GIS has been set up on the Twitter network for further promotion.
4. Best student papers of CPGIS annual conference have been selected for the journal publication.
5. Submission to the journal has been increased since the beginning of 2010
6. The Chief Editor would like to see more CPGIS members to contribute to the journal, including roles of authors and reviewers.

Lin Hui

Chair of Journal Management and Publication Committee

## Membership Committee

Chair: Peisheng Zhao ([pzhao@gmu.edu](mailto:pzhao@gmu.edu))

Members: Qi Chen, Liheng Zhong, Peng Yue, Wenji Zhao, Chengfang Hu

The main responsibility of Membership Committee is to manage the members and recruiting of new members to strengthen CPGIS. In the past year, we devoted to enhancing the communication between the members, advertising the CPGIS, and attracting new young scholar. The major work we have done includes:

1. Redesigned the CPGIS brochure to highlight new CPGIS name, mission and journal Annals of GIS.
2. Distributed the CPGIS brochure at the prestigious professional conferences, such as AAG, AGU, and Geoinformatics, and to popularize the CPGIS.
3. Assist to organize CPGIS Meeting and Dinner Party at AAG 2010. It attracted more than 80 members and friends to attend. We collected attendee's information and sent out thanks letters to let them know more about the CPGIS.
4. Totally recruited/renewed **63 members**, including **30 Student Member**, **26 Regular Member**, and **7 Lifetime Member** (including recruited members in China mainland).

In the next year, we will use the new social network tools, such as facebook, twitter and linkedin, to attract young scholars to join in the CPGIS. We will also work with headquarter to manage membership.

## Newsletter Editorial Committee

Chair: Yuqi Bai ([ybai1@gmu.edu](mailto:ybai1@gmu.edu))

Co-Chair: Desheng Liu ([liu.738@osu.edu](mailto:liu.738@osu.edu))

Members: Desheng Liu, Jenny Du, Qinghua Guo, Xin Miao, Jun Yang, Jun Yan (West Kentucky University)

The Newsletter Editorial Committee has compiled and released the following issues:

1. Issue 1: Nov. ~ Dec. of 2009, lead editors: Yuqi Bai, Jenny Du
2. Issue 2: Jan. ~ Feb. of 2010, lead editors: Yuqi Bai, Jenny Du
3. Issue 3: Mar. ~ May of 2010, lead editors: Desheng Liu, Shiguo Jiang, and Xin Miao
4. Issue 4: Jun. ~ Aug. of 2010, lead editors: Xin Miao, Shiguo Jiang and Desheng Liu
5. Issue 5: Sep. ~ Oct. of 2010, lead editors: Yuqi Bai, Qinghua Guo

We will release the last issue by the end of this term:

Issue 6: Special Issue for CPGIS 2009-2010, lead editors: Yuqi Bai, Qinghua Guo

In terms of newsletter contents, we have experimented the following ways this year: actively approaching the local station managers to solicit local news, following up with our members for their organized activities. These have been approved to be very effective in enriching the contents.

## Summer Young Scholar Committee

**Chair: Nengcheng Chen ([cnc818@sina.com](mailto:cnc818@sina.com))**

Members: Wei Wang, Peng Yue, Chao Wang, Qiang Wang

CPGIS Young Scholar Summer Workshop (YSSW) (in some occasions called Young Scholar Summit) is an annual event held during the summer time in selected locations in China. As part of its mission, CPGIS offers YSSW as a member service and a platform to promote and foster academic exchanges among GIS professionals and students domestic and abroad. It is designed to benefit CPGIS members and GIS professionals from the hosting agencies in particular and across China in general. YSSW facilitates the exchange of research ideas, sharing of academic achievements, and professional as well as social networking among the participants. Starting from 2004, the past workshops have proven to be unique and successful, gaining great attention from domestic GIS professionals, practitioners, as well as students.

The CPGIS YSSW 2010 was successful held on June 15-16, 2010, in State Key Laboratory for Information Engineering in Surveying, Mapping and Remote Sensing (LIESMARS), Wuhan, China. The theme of the workshop is "GI Service Science and Frontier Techniques in a Changing World". Topics related to this year's theme include CyberInfrastructure and Geospatial Information, Geospatial Web Service, Geo-cloud Computing, Geo-spatial Semantic Web, Semantic Sensor Web, Virtual Globe, Geo-Processing Workflow, Web 2.0 & 3.0 applied to Geographical Information, Location Based Service and Decision Support Service.

We have invited 11 presentations during the workshop. The detail information is listed in the following table.

Spatial Computing: Using Spatial Principles to Optimize Distributed Computing for Supporting the Physical Sciences	<b>Chaowei Yang</b> , NASA/GMU Joint Center for Intelligent Spatial Computing (CISC), College of Science (COS), George Mason University
Incorporating GIS into Facility Location Analysis and Modeling	<b>Daoqin Tong</b> , School of Geography and Development, University of Arizona
Data Products and Services at the Global Change Data Center (GCDC), NASA	<b>Hongliang Fang</b> , Institute of Geographical Sciences and Natural Resources Research (IGSNRR), Chinese Academy of Sciences
Geospatial Sensor Web: Concept, Standard and Application	<b>Nengcheng Chen</b> , LIESMARS, Wuhan University
Location Based Service	<b>Bisheng Yang</b> , LIESMARS, Wuhan University
Visually Synergy and Comparison of NASA Remote Sensing Data in Virtual Globes	<b>Aijun Chen</b> , Goddard Earth Sciences Data and Information Services Center (GES DISC), Center for Spatial Information Science and Systems (CSISS), George Mason University



Open GeoSpatial Information Service Platform- GeoGlobe	<b>Jing Chen</b> , LIESMARS, Wuhan University
Semantic Description and Registry Mechanism of Sharing Remote Sensing Image Processing Service	<b>Xu Chen</b> , SKSLE, Wuhan University
EO Data Integration and Near Real-time Processing for Flood Monitoring	<b>Jibo Xie</b> , Center for Earth Observation and Digital Earth, Chinese Academy of Sciences
Geocomputation over the Web	<b>Peng Yue</b> , LIESMARS, Wuhan University
Technology Research on Vector Data Watermarking	<b>Chao Wang</b> , LIESMARS, Wuhan University

Nengcheng Chen, Ph.D. Professor

State Key Laboratory of Information Engineering in Surveying, Mapping and Remote Sensing (LIESMARS),  
Wuhan University

129 Luoyu Road, Wuhan, Hubei, 430079, China

Tel: +86-13886019231

Email:cnc818@sina.com

URL: <http://swe.whu.edu.cn>

## Student Paper Competition Committee

Chair: Xun Shi ([xun.shi@dartmouth.edu](mailto:xun.shi@dartmouth.edu))

Members: Jenny Du, Yang Li (University of East London), Zhixiao Xie, Bing Xu

The Student Paper Competition Committee successfully organized the CPGIS Student Paper Competition this year. This is the first year that we associated the awards with publication in The Annals of GIS. We wanted to establish this association, because we considered it to be a mutual promotion between the competition and the journal. In the call for participation announcement, we stated the policy that the journal held the privilege to select (through the routine peer review) and publish the awarded papers. We expected that this new policy might affect the participation from the students in China, as the journal was still not SCI-indexed. While we did see such effect, we were glad to have a good number of participating papers.

A total of eight papers finally participated in the competition, include:

- Jing He, Yongzhong Tian, Xiaohong Ming, Yongjin Xu, The Optimal Path Planning Based on Landscape Ecology and Health Science: A Case Study of JinYun Mountain in ChongQing,China
- LONG Ying, SHEN Zhenjiang, MAO Qizhi, DANG Anrong, Retrieving Individuals' Attributes from Aggregated Dataset for Urban Micro-simulation: A Primary Exploration
- Xia PENG, Anrong DANG, Tianhang HUANG, Towards an Effective Semantic Enriched Spatial Database
- Lizhi Sun Peng Yue, Web Processing Service for Geospatial Coordinate Transformation
- Ziheng Sun, Peng Yue, The Use of Web 2.0 and Geoprocessing Services to Support Geoscientific Workflows
- Ninghua Wang, Lin Liu, John Eck, Analyzing Spatial Effects of Hotspot Policing with a Simulation Approach
- Yiting Wang, Xiuwan Chen, Quantifying Spatial Information of Remote Sensing Data Based on the Spatial Degree of Membership (SDM)
- Weining Zhu and Qian Yu, Spatial chromatic tessellation: topology, interpretation, and implication

Each of these papers were first reviewed and graded by three reviewers. Comments from the reviewers were sent to the authors about two weeks before the oral presentation. It is expected that the authors could address the comments in their presentations. The reviewers include Jenny Du, Yang Li, Feng Qi, and Xun Shi.

All the participants gave oral presentations in a special session of the Geoinformatics 10 conference. The oral presentations were evaluated and graded by four on-site judges, including Wei Luo, Xun Shi, Yang Yue, and Chuangrong Zhang.

The final awards were determined based on a combination of the grades on both the writing and oral presentation. The awardees include:

- **Weining Zhu** and Qian Yu, Spatial chromatic tessellation: topology, interpretation, and implication, University of Massachusetts (First Place)
- **Ninghua Wang**, Lin Liu, John Eck, Analyzing Spatial Effects of Hotspot Policing with a Simulation Approach, University of Cincinnati (Second Place)
- **Xia Peng**, Anrong Dang, Tianhang Huang, Towards an Effective Semantic Enriched Spatial Database, Tsinghua University (Third Place)
- **Yiting Wang**, Xiuwan Chen, Quantifying Spatial Information of Remote Sensing Data Based on the Spatial Degree of Membership (SDM) Beijing University, (Third Place)

## **Supporting Women in GIS Committee**

**Chair: Xiuping Jia ([x.jia@adfa.edu.au](mailto:x.jia@adfa.edu.au))**

Members: Bing Xu, Haobo Lin, Liqiu Meng, Yifang Ban, Yongmei Lu, Chunfang Kong

A year has passed so quickly. Unfortunately, the Women in GIS group doesn't have much to report.

Bing and I called for paper submission for a special women session at the 2010 CPGIS conference. While a number of women faculties were very interested in participating in the event, had lots discussions, they didn't dedicated enough to submit an abstract mainly due to various reasons. We may try again with different format next year.

Cheers, Xiuping

## Website and Email List Committee

Chair: Yaxing Wei ([weiy@ornl.gov](mailto:weiy@ornl.gov))

Members: Yang Liu, Qunying Huang, Yiding Yang



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# Website Committee Report

2009-2010


Chair: **Dr. Yaxing Wei**

Members: Yang Liu, Qunying Huang, Yiding Yang

2010.10.27

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## Outline

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- CPGIS Website Visitors Statistics
  - For new/old CPGIS website
  - Using Google Analytics
- Request members to add links to CPGIS website
- Help to create & update new CPGIS website
- Recover & Maintain of CPGIS membership database
- Maintain CPGIS-L mailing list

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## Old CPGIS Website Visitors Analytics

- Summary of CPGIS visitors (12/01/2009 – 04/01/2010)

**Site Usage**

<p> <b>208 Visits</b></p> <p> <b>589 Pageviews</b></p> <p> <b>2.83 Pages/Visit</b></p>	<p> <b>50.48% Bounce Rate</b></p> <p> <b>00:03:38 Avg. Time on Site</b></p> <p> <b>65.38% % New Visits</b></p>
--	--

**Visitors Overview**



**146 Visitors**

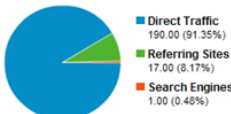
[view report](#)

**Content Overview**

Pages	Pageviews	% Pageviews
/2006website/opportunities/jobs.html	84	14.26%
/2006website/aboutcpgis/missions.html	60	10.19%
/2006website/aboutcpgis/officers.html	54	9.17%
/2006website/news/newsletter.html	46	7.81%
/2006website/opportunities/grant.html	39	6.62%

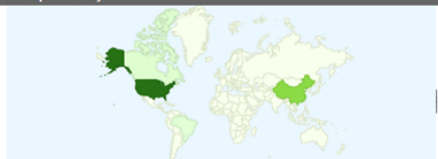
[view report](#)

**Traffic Sources Overview**




- Direct Traffic  
190.00 (91.35%)
- Referring Sites  
17.00 (8.17%)
- Search Engines  
1.00 (0.48%)

**Map Overlay**



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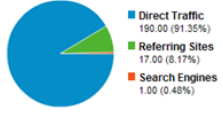
## Old CPGIS Website Visitors Analytics

Top 10 popular CPGIS web pages (12/01/2009 – 04/01/2010)

Page	Pageviews ↓	Unique Pageviews	Avg. Time on Page
1. /2006website/opportunities/jobs.html	84	58	00:03:03
2. /2006website/aboutcpgis/missions.html	60	51	00:01:01
3. /2006website/aboutcpgis/officers.html	54	40	00:03:21
4. /2006website/news/newsletter.html	46	25	00:03:50
5. /2006website/opportunities/grant.html	39	25	00:01:05
6. /2006website/aboutcpgis/regions.html	37	29	00:00:48
7. /	34	16	00:00:00
8. /2006website/womencorner/index_w.html	34	25	00:03:55
9. /2006website/aboutcpgis/faq.html	31	24	00:03:00
10. /2006website/aboutcpgis/bylaws.html	27	21	00:02:06


Statistics for traffic source (12/01/2009 04/01/2010)

- 91.35% Direct Traffic**
- 8.17% Referring Sites**
- 0.48% Search Engines**



- Direct Traffic  
190.00 (91.35%)
- Referring Sites  
17.00 (8.17%)
- Search Engines  
1.00 (0.48%)

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## New CPGIS Website Visitors Analytics

- Summary of CPGIS visitors (04/01/2010 - 10/22/2010)
  - 3266 visits
  - 22011 pageviews
  - We have a new CPGIS website

**Site Usage**


3,266 Visits      37.75% Bounce Rate

22,011 Pageviews      00:04:53 Avg. Time on Site

6.74 Pages/Visit      59.83% % New Visits

---


**Visitors Overview**



1,973 Visitors

[view report](#)


**Map Overlay**



[view report](#)

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**Traffic Sources Overview**



- Direct Traffic: 1,807.00 (55.33%)
- Search Engines: 1,011.00 (30.96%)
- Referring Sites: 448.00 (13.72%)


[view report](#)

**Content Overview**

Pages	Pageviews	% Pageviews
Membership/Default.aspx	4,866	21.20%
/	3,512	15.96%
Job/Default.aspx	882	4.01%
/Conferences/Conference/Default/	793	3.60%
/Event/Gallery/Class.aspx?ClassID=	559	2.54%

[view report](#)

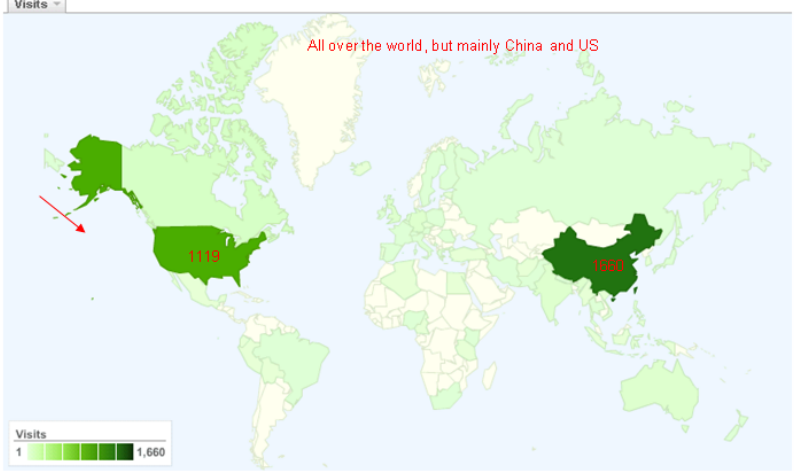
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## New CPGIS Website Visitors Analytics


- Where are our visitors (04/01/2010 - 10/22/2010)

**Visits**



All over the world, but mainly China and US

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## New CPGIS Website Visitors Analytics

- Top 10 CPGIS pages (04/01/2010 - 10/22/2010)


**Content Performance**

Pageviews <b>22,011</b> % of Site Total: 100.00%	Unique Pageviews <b>11,670</b> % of Site Total: 100.00%	Avg. Time on Page <b>00:00:51</b> Site Avg: 00:00:51 (0.00%)	Bounce Rate <b>37.75%</b> Site Avg: 37.75% (0.00%)
---	--	---	---

Page	Pageviews ↓	Unique Pageviews	Avg. Time on Page
1. <a href="#">/MembershipDefault.aspx</a>	4,666	593	00:00:48
2. <a href="#">/</a>	3,512	2,025	00:00:58
3. <a href="#">/JobDefault.aspx</a>	882	275	00:00:38
4. <a href="#">/Conferences/ConferenceDefault.aspx?ID</a>	793	665	00:02:40
5. <a href="#">/Event/GalleryClass.aspx?ClassID=26</a>	559	66	00:00:10
6. <a href="#">/Membership/NewApplication.aspx</a>	530	138	00:01:18
7. <a href="#">/Membership/MyAccount/AccountInfo.asp</a>	386	196	00:01:04
8. <a href="#">/Membership/Renewal.aspx</a>	381	132	00:01:10
9. <a href="#">/Membership/Agreement.aspx</a>	354	229	00:01:40
10. <a href="#">/Conferences/Default.aspx</a>	345	240	00:00:32

1. Membership →  
2. Home Page, of course →  
3. Jobs →  
4. Conferences →

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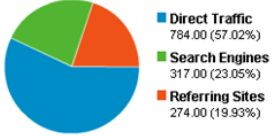


## New CPGIS Website Visitors Analytics

- Statistics for traffic source (04/01/2010 - 10/22/2010)

**All traffic sources sent a total of 1,375 visits**

57.02% Direct Traffic  
19.93% Referring Sites  
23.05% Search Engines



Compared to the old CPGIS website, the new CPGIS website has increased visits redirected from search engines and referral links

**Top Traffic Sources**

Sources	Visits	% visits	Keywords	Visits	% visits
(direct) ((none))	784	57.02%	cpgis	126	39.75%
google (organic)	285	20.73%	geoinformatics 2011	23	7.26%
meeting.edu.cn (referral)	74	5.38%	同济大学 空间信息科学与可持续发展	14	4.42%
baidu (organic)	18	1.31%	the 19th international conference	10	3.15%
rsgis.whu.edu.cn (referral)	13	0.95%	shanghai geoinformatics conferer	7	2.21%

view full report

Hope "GIS" is in this keywords list

Yes, Google is popular

CPGIS website is not in the first 50 Google search result pages with keyword "GIS"

**What we need to do:**

- We need more links to CPGIS website from other websites
- We need to raise CPGIS website's rank in popular search engines, like Google

**CPGIS**  
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## Request members to add links to CPGIS website

---

- On 03/02/2010, we emailed 171 past/current CPGIS members and request them to add links to CPGIS website from their department/group/lab website.

### Professional Activities:

- Membership of Association of American Geographers (2001-current)
- Membership of [Chinese Professional Geographic Information Science \(CPGIS\)](#) (Lifetime).
- Membership of International Association for Mathematical Geology (Lifetime).

Chuanrong Zhang's Website: <http://gis.geog.uconn.edu/personal/>



## Other Activities

---

- Help to create & update new CPGIS website
- Recover & Maintain of CPGIS membership database
- Maintain CPGIS-L mailing list



## Suggestions

---

- Add RSS support to the CPGIS website
- Consider using popular social networks like Facebook and Twitter, to enhance CPGIS website collaboration functions.

## Appendix D

### CPGIS Financial Report for 2009-2010

Prepared by Xun Shi (Treasurer)

November 2010

For the 2009-2010 term, the opening balance is **\$14,500.00**, received from the previous CPGIS Headquarters at the University of California at Berkeley.

The total income of the 2009-2010 term is **\$10,558.01**, including membership dues, the Annual Conference income, and donations.

The total expense of the 2009-2010 term is **\$5,510.82**.

The balance of the 2009-2010 term, with the opening balance not included, is **\$5,047.19**.

The overall balance at the end of the 2009-2010 term, with the opening balance included, is **\$19,547.19**.

The transactions details are listed in the table as an appendix of this report.

Please send inquiries about this report to Xun Shi (xun.shi@dartmouth.edu), the Treasurer of CPGIS for the 2009-2010 term.

### Accounting Details of CPGIS in the 2009-2010 Term

(This table is an appendix of the *Financial Report of CPGIS for 2009-2010*)

For a detailed Financial Report, please contact the CPGIS Headquarter.