

**The Institute of Electrical and Electronics Engineers, Inc.**

**BEIJING SECTION**

**REPORT TO REGION 10 COMMITTEE MEETING**

**April 4-5, 2003, Penang, Malaysia**

**PART A - SECTION SUMMARY**

**A.1 Executive Summary**

The past year had been an active and fruitful year for Beijing Section. The membership of the section increased steadily, and reached 2599 by the end of 2002. Comparing to year 2001 (2385 memberships), 214 members were increased. The annual growth rate was 9 %. In order to attract more membership, some effective measures were implemented. An open letter describing the benefits of being an IEEE member and how to join IEEE were widely distributed to Universities and Academic Institutions; the same letter and IEEE promoting materials also distributed at technical conferences, which were co-sponsored by Beijing Section.

The section successfully organized TENCON2002. Other four International Conferences sponsoring by the Chinese Institute of Electronics (CIE) were co-sponsored by the Section.

One of important national societies, the Chinese Association for Artificial Intelligence, applied to join the supporting group of Beijing Section. This supporting group already consists 6 China important national societies, which supported IEEE Beijing Section both technically and financially.

Cooperated with People to People Travel Agency, a one-day workshop was organized with a delegation of 20 delegates from IEEE Professional Communication Society, on October 14, at Beijing. How to promote the cooperation between IEEE societies with China National Societies was discussed.

Two new Chapters and one student branch were established this year.

**A.2 Financial Report**

Beijing Section kept sound financial condition last year. Treasurer of the Section is in Hospital; the final account is not available. We might provide the financial report some times latter.

**PART B - ORGANIZATIONAL ACTIVITIES**

**B.1 Membership Development Programs**

Beijing Section kept 2599 memberships, namely 23 Fellows, 350 Senior Members, 1035 members, 449 associates and 675 students. In order to develop more memberships, we have taken following measures:

1, Distribute an open letter that described benefits of an IEEE member, and how to join IEEE to public;

2, Members, if they like, may pay their member dues by Chinese currency. Beijing Section will change this money to US Dollar, and transfer to IEEE Headquarter;

3, at these conferences organized by Beijing Section and National Societies, Open letter and other promoting material will be exhibited at the registration table,

4, Personal letters of volunteer officers of the Section will be mailed to some scientists and engineers having the possibility to join IEEE, and encourage them to join IEEE.

### **B.2 Professional and Continuing Education Activities**

In corporation with Chinese Institute of Electronics (CIE), Beijing Section organized an Educational workshop on Nano-technology. About 30 participants from famous Universities in Beijing and Tianjin attended this meeting. The workshop lasted one day.

National Society CIE, the main supporter of Beijing Section, has a nice Continuing Education System. Co-sponsoring with CIE a series of training courses had been carried out.

### **B.3 Recognized Educational Programs**

Beijing Section has done some works on the REP. A report containing data of many new universities has completed, and will be sent to REP Chair of Region 10 soon.

### **B.4 Students Activities**

Recently, Student member in Beijing Section increased rather quickly. The total student membership increased to more than 675. 6 student branches were established. Especially, The Tsinghua University Student Branch is very active, and has her own Web Page.

### **B.5 E-mail and Newsletter Activities, Home Page**

Two issues of Newsletters were published this year. The Web Home Page of Beijing Section has established last year.

### **B.6 Chapter Activities**

Beijing Section has 24 Chapters now. The joined Chapter (AP-MTT-EMC) in Nanjing area is a special Chapter, which belongs to three Societies, but covers only a part of the region covered by Beijing Section, southeastern part of China.

The covering area of Beijing Section is so large, activities of chapters are very difficult to implement. So we try to shrink the covering area of chapters, so as to facilitate activities of Chapters. In Beijing Section, there will be two or ever more chapters of the same IEEE society. We have already an ED-Chapter in the section; a second ED-Chapter in Shanghai area was established last year. Like the same case, there will be two BT-Chapters in the Section.

The technical area of some Chapters are so closely related to a national society, then their technical activities might closely cooperated with the national society. Of course strong supports can be got from these national societies. For example, PE-chapter is closely related to Chinese Society of Electrical Engineering (CSEE). Through the introduction of PE-chapter, a permanent cooperation ship was established between PE-Chapter, CSEE and IEEE PE Society. A cooperation agreement between IEEE PES and CSEE was signed last year. These two societies will co-sponsor an International Conference on Power System Technology. This conference has been held 6 times successfully at China, Australia, and Singapore.

The Chinese Institute of Electronics with IEEE Communication Society, the China Computer Federation with IEEE Computer Society, the Chinese Association of Automation with IEEE Control System Society also were cooperated closely, and mutual cooperation agreements were signed.

## **PART C - GOALS AND PLANS**

### **C.1 Goals**

- 1, Develop more memberships, especially more student members, the total membership reaches 3000.
- 2, Establish 1 new student branch, and 2 new chapters.
- 3, Co-sponsor 3 International conferences.
- 4, Publish 2 issues of newsletters
- 5, Improve the quality of Beijing Section Home Page.

### **C.2 Detailed Implementation Plans**

### **C.3 Budget**

## **PART D - OTHERS**

### **D.1 Relationship with National Societies**

Beijing Section kept good relationship with National Societies. A supporting group consists of 7 important national societies were formed to support Beijing Section both technically and financially. These 7 national societies are the Chinese Institute of Electronics, the Chinese Society of Electrical Engineering, the Chinese Institute of Communication, the China Electro-technology Society, the Chinese Association of Automation, the China Computer Federation, and the Chinese Association for Artificial Intelligence.

### **D.2 Special Events**

On January 24, 2002, a reception for Chinese New Year was held. More than 80 guests were attended. The guests were from National Societies, Academic Institutions and Governments. Besides a lunch with delicious Chinese food, a workshop was held. This will greatly promote the cooperation between Beijing Section and national societies.

### **D.3 Problems to be anticipated**