

# Annual Report

## SPIE Student Chapter of Jilin University

2013.1-2013.12

### 2013 officer:

Advisor:	Lingjia Gu	<a href="mailto:gulingjia@jlu.edu.cn">gulingjia@jlu.edu.cn</a>
President:	Jian Sun	<a href="mailto:jiansun11@mails.jlu.edu.cn">jiansun11@mails.jlu.edu.cn</a>
Vice President:	Haipeng Chen	<a href="mailto:chen11@mails.jlu.edu.cn">chen11@mails.jlu.edu.cn</a>
Treasurer:	Yue Pang	<a href="mailto:825368296@qq.com">825368296@qq.com</a>
Secretary:	Huinan Zhao	<a href="mailto:865472958@qq.com">865472958@qq.com</a>

## List of current Student Chapter Members

Name	Sex	Degree	Email
Haipeng Chen	male	PhD	chenhp11@mails.jlu.edu.cn
Fei Zhong	female	PhD	zhongfei08@mails.jlu.edu.cn
Wanghao Feng	male	PhD	whf@jlu.edu.cn
Huinan Zhao	female	Master	865472958@qq.com
Jian Sun	male	PhD	jiansun11@mails.jlu.edu.cn
Yue Pang	male	Master	825368296@qq.com
Yujie Wang	female	Master	492252395@qq.com
Jianqiang Huang	male	PhD	huangjq11@mails.jlu.edu.cn
Chen Chen	male	PhD	Chenc09@mails.jlu.edu.cn
Liang Chang	male	PhD	Changliang@mails.jlu.edu.cn

### Chapter Activities

#### **Time: 3<sup>rd</sup> February 2013 Welcome new SPIE Student membership**

Congratulations to all of our membership, we are happy to see our great improvements in the past year. At the same time we have 10 new members to join us, they came from several different major interested in our SPIE activities. It would be a nice year to get all of us to study with SPIE members.

#### **Time: 5<sup>th</sup> March 2013 Make paper submission and report the attended conference**

In the past year in 2013, we have several members made paper submission on the international conference "SPIE Optics and Photonics 2012". They introduced the academic experiences of paper submission and publication, then gave us the new information for the next year information that call for new papers. Because the SPIE offers the academic researchers a wide range of chances for paper submission In addition, the SPIE support many oversea students for academic exchanges. In these years, an increasing number of academic scholar will join it.

#### **Time: 6<sup>th</sup> July 2013 Academic exchange with foreign researchers**

Yes, actually, the paper submission is not the only one way for us to do the academic exchange, the SPIE each year offer the academic funding for the experts to give students worldwide lectures. By doing this expands the students' horizons. In April, we also invited some foreign professor and domestic professors to Jilin University to give us some wonderful presentations, which helps us understand some unfamiliar field.

The President of our department and our advisor together held the academic exchange meeting. During the meeting, Professor Bormin Huang from University of Wisconsin-Madison

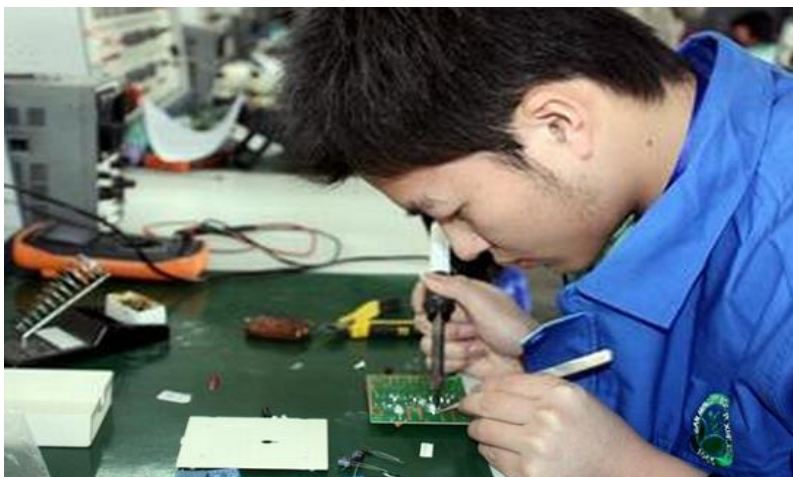
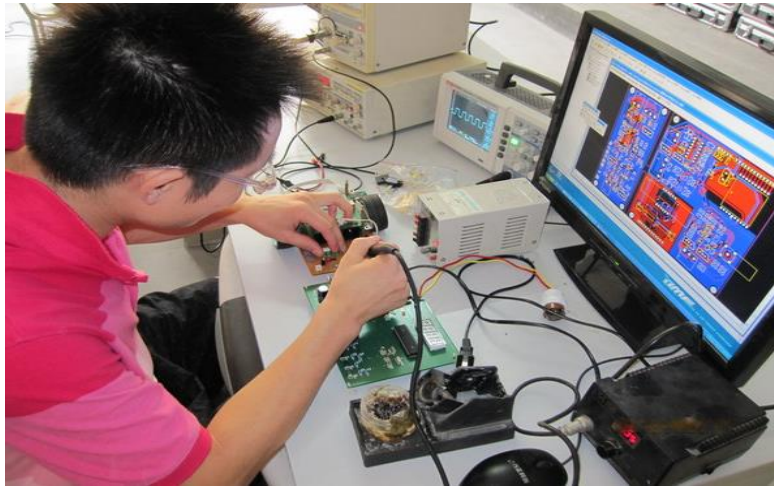
gave us a wonderful presentation: "Hyper-spectral applications on remote sensing". He discussed with us about the application of Hyper-spectral images for the wide use of remote sensing. In the afternoon, we continued to make further discussion in quantization problems of mathematics, Professor Huang explained the questions from students who were interested in this field.





**Time: 5<sup>th</sup> September 2013 Electronics Design Competition**

Each year, in China, there are a variety of Electronics Design competitions held in different universities. Certainly, we had also taken part in it. During the contest period, we designed some microwave circuits to overcome the electronics noise, which affords us more chances to understand our main research.



**Time: 4th November 2013 Final report for the whole year, SPIE Student members celebration**

In addition to our own members, we also had some new students to study and did related experiments with us. Our president “Jian Sun” talked about the whole year experiences, then we voted for the next year, and wanted to expand our members.

**Future Plan**

- 1 Chapter President election will be held in February in 2014
- 2 we plan to invite more foreign professors to give us new lectures
- 3 we need to hold more meeting for academic exchange
- 4 we should encourage our members to make paper publications for SPIE conference in 2014

**Financial Balance**

Date	Balance (RMB)	
<b>Total funds</b>	<b>500\$(3000RMB)</b>	
<b>2013.2.3</b>	<b>350 RMB</b>	<b>Welcome new members</b>
<b>2013.3.5</b>	<b>300 RMB</b>	<b>SPIE Chapter meeting and activity</b>
<b>2013.7.6</b>	<b>1450 RMB</b>	<b>Academic Report of invited professor</b>
<b>2013.9.5</b>	<b>600 RMB</b>	<b>Electronics Design competition</b>
<b>2013.11 4</b>	<b>300 RMB</b>	<b>Celebration</b>
<b>Ending balance</b>	<b>0</b>	