Established in March 2004, the SPIE student chapter at University of Notre Dame grew rapidly and become an active student body in both academic and social areas at the University of Notre Dame.

Activities:
Under the leadership of President Min Hu, we have successfully completed many activities in the past year.

1 Mar. 25, 2004 First group meeting 275 Fitzpatrick Hall
All members attend the meeting. Wenchuang Hu gave a presentation to introduce the new student chapter. Officers were elected.

2 Apr. 23, 2004 Academic seminar 275 Fitzpatrick Hall

3 Aug. 1, 2004 SPIE annual student chapter meeting Denver, Colorado.
Min, Guanjun, and Di attended the special student lunch with the experts from industry.

All officers joined together to discuss and finalize our joint proposal: “Great Lake Science Tour for High School Students” with three other SPIE student chapters in the Great Lakes area.

Xuan Wang gave a presentation on introduction of pump-probe laser technology.

The new officers are:

President: Guanjun Zhang  electrical engineering
Vice President: Katie Hull  chemistry
Secretary: Kai Sun  electrical engineering
Treasure: Jusong Wang  electrical engineering
Min Hu gave a presentation about "Coherent Vibrational Oscillation in Gold Prismatic Monolayer Periodic Nanoparticle Arrays".

Members:
Currently, all of our 10 members are graduate students from a variety of disciplines from photonic integrated circuit, laser, to digital image processing, as listed in the following table.

<table>
<thead>
<tr>
<th>Name</th>
<th>Department</th>
<th>Email Address</th>
<th>Position</th>
</tr>
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<tbody>
<tr>
<td>Hu, Min</td>
<td>Chem.</td>
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<td>Hu, Wenchuang</td>
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<tr>
<td>Huang, Mingjun</td>
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<tr>
<td>Hull, Katherine</td>
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<tr>
<td>Wang, Jusong</td>
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</tr>
<tr>
<td>Zhang, Guanjun</td>
<td>E.E.</td>
<td><a href="mailto:gzhang@nd.edu">gzhang@nd.edu</a></td>
<td>President</td>
</tr>
</tbody>
</table>

Future plans:
1. Have academic seminars around the year for our student and faculty members to share their newest research progress at University of Notre Dame.
2. Invite a speaker from other school to meet our members and give a seminar.
4. Rebuild the official website [http://www.nd.edu/~spie](http://www.nd.edu/~spie) and setup a local member email list by the end of February 2005.
5. Attend the Student Activity Day 2005 at the University of Notre Dame to introduce undergraduate students to SPIE and our student chapter.
7. Advertise our student chapter on the OE Magazine and local newspaper "The Observer".

Chapter Funding:
1. We will apply for the 2005 SPIE Educational Institution Grant.
2 We will apply for the SPIE travel grant for the 50th SPIE Annual Meeting at San Diego, California.
3 We will seek for financial support from local resources at University of Notre Dame for special events, such Graduate Student Union and Student Activity Office, etc.
4 We will apply to companies for financial support to travel to SPIE conferences.