



2015 Annual report
University of Fukui student chapter of SPIE

December 2016



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Activities

1. KITEMITE festival

This event held at University of Fukui on October 15th in 2015. It is fifth time that we attend the festival. It is educational event for children.

A lot of children and their parents visited the festival. We had them experience the optics phenomena by optical demonstration experiment. Especially, we taught polarization, diffraction and reflection of light. We want them to take an interest in light and develop them knowledge.

A lot of children and their parents looked so fun. We are planning other experiments to entertain children. We were able to contribute closer relations between our university and regional inhabitant.



2. Visiting some university

We had visited a lot of university in 2015. For example, we had visited Stanford University in USA on May, and visited hbar OMEGA, University of applied sciences Munich, and Technical University of Munich in Germany on Jun.

We communicated about student chapter and the research. We got valuable experiences in their lab tours. We also introduced our student chapter activities and our research. At the same time, we exchanged views on the researches of each other. We built a good relationship with each student chapters.



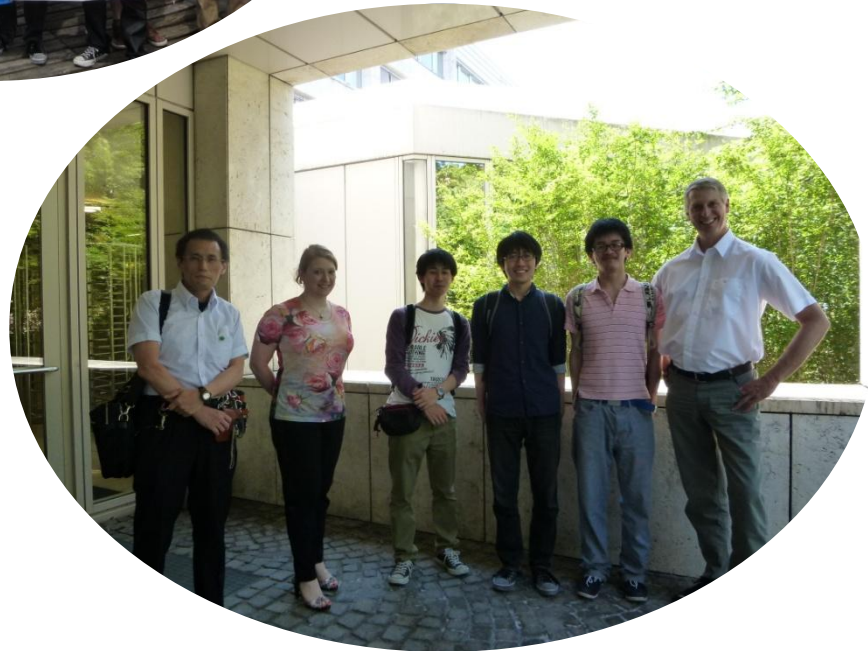
Visiting h bar OMEGA

Visiting Stanford University





Visiting Technical
University of Munich



Visiting University
Of applied sciences
Munich

3. Extension lecture

We held an extension lecture over two days at “Angel land Fukui” in Fukui prefecture. This place is a kind of science museum. Everyday many children learn about the science at this place. We performed an easy optical demonstration experiment for kids. The experimental details are similar to details of “KITEMITE festival”. For example, polarization, diffraction and reflection of light.



The number of visitors attended the event were over 150 people for two days. The children looked satisfied with this event.

- **Details of planned activities for the future**

- We attend the Optics Outreach Games on August 2016
- We are planning “KITEMITE” festival at University of Fukui on November 2016
- We are planning an event “Extension lecture”
- We are planning visiting some foreign university

- **Financial information**

- Beginning balance \$500
- Details of SPIE funding received
 1. Transportation fee of all events \$ 150
 2. Instrument and materials for physics and optics experiments to events \$100
 3. Promotional articles in order to get more students participation in the chapter. \$250