

2005 SPIE Annual Report  
UC Davis Chapter

**Events of the Year:**

**Lunch Time Speaker Series**

1. Oct 8<sup>th</sup>, 2004: Mark Hart, LLNL, on Radiation and the misconceptions surrounding it. Attendance: 24
2. Nov 19<sup>th</sup>, 2004: Robert Bernier and Glen Cole, Tinsley, on the James Webb Space telescope and other projects. Attendance: 27
3. March 3, 2005: Frank Chuang, LLNL and Center for Biophotonics Science and Technology, on the frontiers of biophotonics. Attendance: 19
4. April 8<sup>th</sup>, 2005: David Fittinghoff, LLNL, on Quantum Electronics

**Lab Tours**

1. December 3<sup>rd</sup>: Applied Optics. Attendance: 12
2. April 29<sup>th</sup>: Tinsely Labs. Attendance: 24
3. May 12<sup>th</sup>: LLNL and NIF. Attendance 26

**Outreach/Laser Maze**

1. Feb 25<sup>th</sup>: Kennedy HS, Sacramento. Involved four honors and AP classes, talking about geometrical optics, diffraction gratings, lasers, polarizers and the Laser Maze.
2. April 8<sup>th</sup>: Harper Junior High School, Davis, CA
3. April 16<sup>th</sup>: Laser Maze for UC Davis's Picnic Day. Approximately 500 people ran through the maze this year.
4. April 16<sup>th</sup>: Optics Float for the Picnic Day Parade. Club members got together to build a giant paper mache anthill and a very large magnifying glass, celebrating the humble beginnings from where all good optical engineers spring.
5. April 27<sup>th</sup>: Christian Brothers High School, Sacramento

**Other Events**

1. Nov 2<sup>nd</sup>: New Member BBQ
2. Jan 25<sup>th</sup> – 27<sup>th</sup>: Photonics West
3. April 1<sup>st</sup>-3<sup>rd</sup>: Lake Tahoe Cabin Trip: Attendance: 32
4. May 26<sup>th</sup>: New Member/Graduation BBQ

**General Meetings**

1. Oct 5. Attendance: 20
2. Nov 2. Attendance: 20
3. Dec 7. Attendance: 24
4. Jan 11. Attendance: 27
5. Feb 2. Attendance: 25
6. March 2. Attendance: 22
7. April 6 (nominations): 26
8. April 20 (elections): 25

**New Officers:**

President:

Matt Harrington [msharrington@ucdavis.edu](mailto:msharrington@ucdavis.edu)

Treasurer:

William Huang [wjhuang@ucdavis.edu](mailto:wjhuang@ucdavis.edu)

Secretary:

Winnie Tong [tong.winnie@gmail.com](mailto:tong.winnie@gmail.com)

Outreach Chairs:

Derek Fung [dcfung@ucdavis.edu](mailto:dcfung@ucdavis.edu)

Ian Nickles [ianickles@ucdavis.edu](mailto:ianickles@ucdavis.edu)

Laser Maze Chairs:

Sarah Hsia [syhsia@ucdavis.edu](mailto:syhsia@ucdavis.edu)

Jonathan Hsia [jhsia@ucdavis.edu](mailto:jhsia@ucdavis.edu)

**Financial Information**

Transaction	Description	Debit	Credit	Balance
	Beginning Balance			\$247.51
Deposit			\$1,100.00	\$1,347.51
Reimbursement	Sean Mann purchase for Resume CD's	\$50.00		\$1,297.51
Reimbursement	David Woolf purchase for Phononics West, general meeting supplies	\$341.78		\$955.73
	Ending Balance			\$955.73