



## **NanoDays 2013 & joint activity with the chapter from the University of Notre Dame**

Every year, members of our chapter take part as volunteers in NanoDays, a nationwide festival of educational programs about nanoscale science and engineering and its potential impact on the future. This year, our chapter hosted a special optics table where we set up interactive demonstrations of polarization, liquid crystals, parabolic mirror illusion, infinite mirror and diffraction patterns to K-12 students, parents, and teachers.



**Our members demonstrating diffraction of light on a rainbow peephole.**



Young visitors of NanoDays 2013 exploring the properties of polarizers.

On Thursday, April 25<sup>th</sup>, a group of members of the SPIE/OSA Student Chapter at the University of Notre Dame visited Purdue University. At the beginning, our guests had a chance to participate in NanoDays 2013. Afterwards, we organized a lunch where members of both chapters made presentations to exchange ideas about the chapter activities, research, and university experiences. At the end of the day, we arranged tours of available research facilities and entertaining walk across the campus.



Members of the OSA chapters from Purdue University and the University of Notre Dame spending time together.

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