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The CID Number appears on each page of the manuscript. The complete citation is used on the first page, and an abbreviated version on subsequent pages. Numbers in the index correspond to the last two digits of the six-digit CID Number.

Contents

- vii *Conference Committee*
- ix *Introduction*

INTRODUCTION

- 8481 02 **On the role of professional societies in optics and photonics education** [8481-1]
M. Nantel, Niagara College (Canada); K. Robinson, SPIE (United States)

SESSION 1 TRAINING PROGRAMS

- 8481 03 **New teaching methods in use at UC Irvine's optical engineering and instrument design programs** [8481-2]
D. M. Silberman, PI (Physik Instrumente) L.P. (United States) and Univ. of California, Irvine Extension (United States); T. S. Rowe, Rowe Technical Design (United States) and Univ. of California, Irvine Extension (United States); J. S. Jo, Syprosoft Engineering (United States); D. Dimas, Univ. of California, Irvine Extension (United States)
- 8481 04 **Preparing technicians for photonics industries and organizations** [8481-3]
J. Souders, D. Hull, National Ctr. for Optics and Photonics Education (United States)
- 8481 06 **Industry-based projects in photonics technician education** [8481-5]
J. Donnelly, Three Rivers Community College (United States); N. M. Massa, Springfield Technical Community College (United States); F. Tinker, Aperture Optical Sciences Inc. (United States); G. Tomasi, RSL Fiber Systems, LLC (United States)

SESSION 2 ACCREDITATION AND CERTIFICATION

- 8481 07 **ABET accreditation and optics and photonics engineering: an association whose time has come (Invited Paper)** [8481-6]
B. L. Shoop, U.S. Military Academy (United States); K. B. Robinson, SPIE (United States)
- 8481 08 **Meeting evolving technology education challenges in photonics and optics** [8481-7]
W. R. Woodward, UrsaNav Inc. (United States) and Electronics Technicians Association, International (United States)

SESSION 3 PROGRAM DEVELOPMENT

- 8481 0A **Research-centric project-based learning of optomechanical design** [8481-10]
K. J. Kasunic, M. Bagnell, J. D'Archangel, A. W. Dillard, K. M. Douglass, M. S. Mills, D. Ott, V. Relina, B. Webb, CREOL, The College of Optics and Photonics, Univ. of Central Florida (United States)
- 8481 0B **Modules to enhance smart lighting education** [8481-11]
R. M. Bunch, C. Joenathan, Rose-Hulman Institute of Technology (United States); K. Connor, Rensselaer Polytechnic Institute (United States); M. Chouikha, Howard Univ. (United States)
- 8481 0C **The development of a light and color teaching kit for astronomy** [8481-12]
R. T. Sparks, C. E. Walker, S. M. Pompea, National Optical Astronomy Observatory (United States)
- 8481 0D **Teaching Fraunhofer diffraction via experimental and simulated images in the laboratory** [8481-13]
A. Peinado, Univ. Autònoma de Barcelona (Spain); J. Vidal, Univ. Autònoma de Barcelona, (Spain) and ALBA Synchrotron Light Source Facility (Spain); J. C. Escalera, A. Lizana, J. Campos, M. Yzuel, Univ. Autònoma de Barcelona (Spain)
- 8481 0E **The development of an innovative ecophotonics/illumination engineering education program for grades 6-12** [8481-14]
C. E. Walker, S. M. Pompea, R. T. Sparks, National Optical Astronomy Observatory (United States)

SESSION 4 K12 EDUCATION

- 8481 0F **Optics education through the Arizona Galileoscope program** [8481-15]
S. M. Pompea, R. T. Sparks, C. E. Walker, National Optical Astronomy Observatory (United States); E. F. C. Dokter, The Univ. of Arizona (United States)
- 8481 0G **Turning Eyes to the Big Sky Project: learning optics in middle school** [8481-16]
M. J. Leonard, R. M. Hannahoe, G. E. Nollmeyer, Montana State Univ. (United States)
- 8481 0H **Photonics Explorer: revolutionizing photonics in the classroom** [8481-37]
A. Prasad, N. Debaes, Vrije Univ. Brussel (Belgium); N. Cords, Univ. of Kiel (Germany); R. Fischer, Vrije Univ. Brussel (Belgium) and Univ. Federal de Alagoas (Brazil); J. Vlekken, Vrije Univ. Brussel (Belgium); M. Euler, Univ. of Kiel (Germany); H. Thienpont, Vrije Univ. Brussel (Belgium)
- 8481 0I **Lessons learned from student outreach: introducing optics to fifth graders** [8481-18]
N. Magnani, EASTCONN (United States); M. Donnelly, G. Mahan, T. Rossi, Three Rivers Community College (United States)
- 8481 0J **Teenagers science club** [8481-19]
A. Campos Calderón, C. Solano, Ctr. de Investigaciones en Óptica, A.C. (Mexico)

SESSION 5 EDUCATIONAL OUTREACH I

- 8481 OL **The optics of Jan van Eyck and Ibn al-Haytham (Invited Paper)** [8481-21]
C. M. Falco, Optical Sciences Ctr., The Univ. of Arizona (United States) and The Univ. of Arizona (United States); A. L. Weintz Allen, The Univ. of Arizona (United States)
- 8481 OM **The Rochester OSA Optics Suitcase: 13 years of middle school outreach** [8481-22]
C. Canavesi, Optical Society of America (United States) and The Institute of Optics, Univ. of Rochester (United States); T. M. Donlon, S. D. Jacobs, Optical Society of America (United States) and Univ. of Rochester (United States)
- 8481 ON **Careers in optics project: building around existing resources** [8481-23]
A.-S. Poulin-Girard, G. Thériault, V. Zambon, Ctr. for Optics, Photonics and Lasers, Univ. Laval (Canada)
- 8481 OO **Outreach facilities within a research center** [8481-24]
V. Zambon, G. Thériault, A.-S. Poulin-Girard, Center for Optics, Photonics and Lasers, Univ. Laval (Canada)
- 8481 OP **Science workshops in isolated communities in the state of Guanajuato, México** [8481-25]
C. Solano, A. Campos, E. León, Ctr. de Investigaciones en Óptica, A.C. (Mexico)
- 8481 OQ **Family Optics Day: an optics outreach event for the general public** [8481-26]
K. W. Calabro, Boston Univ. (United States)

SESSION 6 EDUCATIONAL OUTREACH II

- 8481 OS **Holography demonstrations and workshops for science and engineering outreach** [8481-28]
W. Thomas, K. Kruse, C. Middlebrook, Michigan Technological Univ. (United States)
- 8481 OT **Multispectral imaging system on tethered balloons for optical remote sensing education and outreach** [8481-29]
J. A. Shaw, P. W. Nugent, N. Kaufman, N. J. Pust, D. Mikes, C. Knierim, N. Faulconer, R. Larimer, A. DesJardins, B. Knighton, Montana State Univ. (United States)
- 8481 OU **History of optics: a modern teaching tool** [8481-30]
D. Vázquez, A. González-Cano, N. Díaz-Herrera, N. Llombart, J. Alda, Univ. Complutense de Madrid (Spain)

POSTER SESSION

- 8481 OV **Looking at light through a pinhole** [8481-31]
N. Magnani, K. Neville, EASTCONN (United States); M. Donnelly, Three Rivers Community College (United States)

- 8481 OW **Optical design teaching by computing graphic methods** [8481-33]
D. Vazquez-Molini, J. Muñoz-Luna, A. A. Fernandez-Balbuena, Univ. Complutense de Madrid (Spain); A. García-Botella, Univ. Politécnica de Madrid (Spain); P. Belloni, Hochschule Furtwangen (Germany); J. Alda, Univ. Complutense de Madrid (Spain)
- 8481 OX **Development of low cost optical fiber kit to promote fiber optics at the school level** [8481-34]
P. Mathur, P. K. Jha, D. Kumar, A. Acharya, S. Srivastava, P. Saxena, A. Garg, V. Dhingra, Univ. of Delhi (India)
- 8481 OY **Design, construction, and implementation of a ground-based solar spectrograph for the National Student Solar Spectrograph Competition** [8481-35]
E. Keeler, D. Moen, C. Peck, C. Zimny, K. Repasky, Montana State Univ. (United States)
- 8481 OZ **National Student Solar Spectrograph Competition overview** [8481-36]
R. M. Larimer, A. DesJardins, Montana Space Grant Consortium (United States); J. A. Shaw, C. C. Kankelborg, Montana State Univ. (United States); C. Palmer, Richardson Gratings (United States); L. Springer, Montana State Univ. (United States); J. Key, Montana Space Grant Consortium (United States); W. B. Knighton, K. S. Repasky, N. J. Pust, Montana State Univ. (United States); M. K. Hobish, Sciential Consulting LLC (United States); E. W. Wilson, Jr., Harding Univ. (United States); C. Fitzgerald, R. Fitzgerald, Montgomery College (United States); T. Trickel, Salish Kootenai College (United States); C. Jensen, S. Dorsett, Mt. Hood Community College (United States); M. Anderson, San Diego State Univ. (United States); J. Boger, Flathead Valley Community College (United States); N. McCrady, J. Naylor, The Univ. of Montana (United States); L. Battle, Montana Tech (United States)

Author Index

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Session Chairs

Introduction

Cristina Solano Sosa, Centro de Investigaciones en Óptica, A.C. (Mexico)

1 Training Programs

Cristina Solano Sosa, Centro de Investigaciones en Óptica, A.C. (Mexico)

2 Accreditation and Certification

G. Groot Gregory, Synopsys, Inc. (United States)

3 Program Development

Judith Donnelly, Three Rivers Community College (United States)

- 4 K12 Education
Donn M. Silberman, PI (Physik Instrumente) L.P. (United States)
- 5 Educational Outreach I
Ryan M. Hannahoe, Montana State University (United States)
- 6 Educational Outreach II
Barbara A. Darnell, ScinTech (United States)

Introduction

This year in San Diego, California, we held the second conference on Optics Education and Outreach. This conference reported on activities from sharing the wonder of science and optics to the formal processes used to educate the next generation of scientists and engineers.

The conference was well attended and included six oral sessions and one poster session. The oral sessions were titled: Training Programs, Accreditation and Certification, Program Development, K12 Education, and two for Education Outreach. These sessions were held over two days of the entire Optics and Photonics 2012 meeting.

The Training Programs session covered programs to educate students entering technical positions in optics using in-class and in-company experiences. The Accreditation and Certification session presented talks on recent activities with ABET to offer accreditation for university optical engineering degrees and certification for fiber optics and photonics technicians. The Program Development session discussed college courses at community college and university levels to enhance learning outcomes in formal educational settings. The K-12 Programs session shared experiences in introducing optics to pre-college aged students while the Educational Outreach sessions gave talks showing programs aimed at audiences outside of any formal structure.

My thanks go to those who helped make this conference a success, especially the authors, audience, SPIE staff, and program committee. The authors share the credit for making this conference an unqualified success. The audience built upon this success by being active and asking engaging questions. The SPIE staff ensured that everything ran smoothly before, during, and after the meeting. The program committee provided excellent assistance to ensure the quality of the content while also presiding over a number of the sessions. It was composed of Anna Consortini, Barbara A. Darnell, Judith Donnelly, Robert Fischer, Ryan M. Hannahoe, Nancy J. Magnani, Brian Monacelli, Joseph J. Niemela, Kathleen B. Robinson, José Sasián, Donn Michael Silberman, Alexander R. Small, Cristina Solano, and Maria Josefa Yzuel.

The conference will return in two years. If you would like to assist with the 2014 or a later conference please contact me. We look forward to seeing you in 2014!

G. Groot Gregory