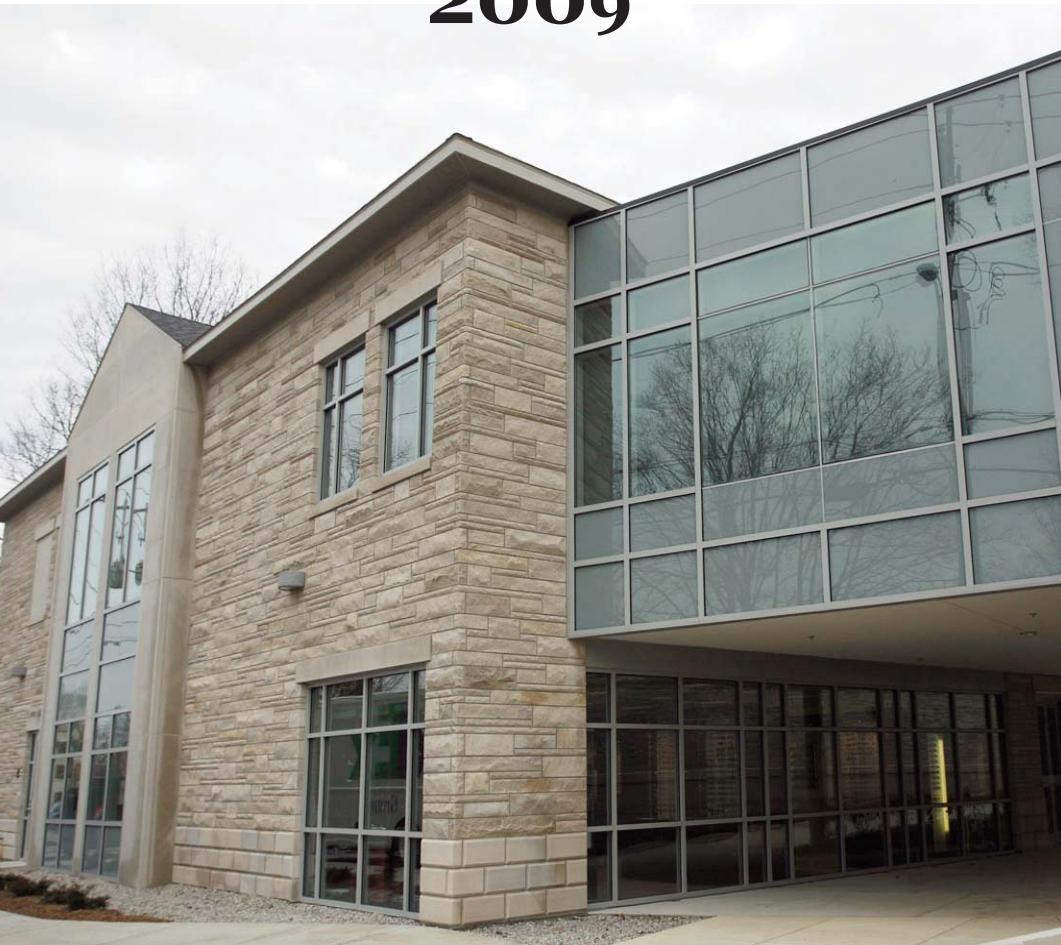


# Continuing Education 2009



**SCHOOL OF OPTOMETRY**

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INDIANA UNIVERSITY

Bloomington

## SPONSORS



We would like to thank these companies for their support of our continuing education seminars this year. The IU School of Optometry is proud to be associated with these outstanding companies.

## Message from Sarita Soni, Interim Dean

It is time again to start thinking about summer Continuing Education on Indiana University's beautiful campus in Bloomington, Indiana. On behalf of the faculty and staff of the School of Optometry, I would like to invite you and your family to visit us again. If you have never been here, I hope you will consider making your first trip this summer!

Our faculty is preparing another outstanding continuing education program for 2009. These nationally and internationally acclaimed professors, who are sought after for their expertise and their skills as teachers and communicators, have put together a wide array of courses to update your knowledge of vision science and vision care. Please refer to this brochure for more information.

During your time on campus, we would be especially delighted to show you around the new Atwater Eye Care Center as well as the Community Eye Care Center. You're sure to find the rest of IU and Bloomington to be a treat as well. If you choose to stay at the Indiana Memorial Union, in the heart of campus, you will be able to walk everywhere to sample the riches of Indiana University. The Jacobs School of Music and the Department of Theatre and Drama offer many exciting shows during the summer, and many other departments offer invited lectures in the evenings to add to your CE learning experiences. Bloomington also offers an amazing assortment of restaurants, many of which focus on ethnic cuisine. With delicious food, excellent educational opportunities, and outstanding local attractions, your stay at IU Bloomington is sure to be an extra-ordinary experience for you and your family. If you need help with hotel arrangements or purchasing tickets to cultural events, or you would like more information on other events that coincide with the CE courses you select, please contact Sue Gilmore at [sgilmore@indiana.edu](mailto:sgilmore@indiana.edu) or (812)855-0351.

We also offer online courses that can be accessed through our website at [www.opt.indiana.edu](http://www.opt.indiana.edu). I encourage you to visit our site for more information on these courses and other information about the School of Optometry and the IU Bloomington campus. We look forward to hearing from you and seeing you on campus this summer!

# IU School of Optometry

## Continuing Education Program 2009

### General Information

The continuing education courses presented by the IU School of Optometry offer a wide range of educational opportunities for optometrists. The courses are designed to help practitioners fulfill their educational requirements for license renewal. Course credit hours are listed for each individual day. Courses are to be taken on a full day basis; no adjustments will be made for partial days. Courses start at 9:00 a.m. and end at 4:00 p.m. with an hour for lunch. Lunch will be provided each day.

Transcript Quality Credit will be available for each course; if you want this credit, please make this known when registering. TQ exams will be mailed to the practitioners requesting them and are to be mailed back to the School for grading. The cost is \$10.00 per credit hour.

### Fees

The daily fee for 6 hours of continuing education is \$150. Fees will be accepted for a full day only. No partial course registrations will be accepted and no partial refunds or carryover of fees to another day will be given.

Checks should be made out to Indiana University and sent to the School in care of the Optometry Budget Office, 800 E. Atwater, Bloomington, IN 47405. Master Card, VISA and Discover are accepted. Cash can NOT be accepted at the door.

### Cancellations

In order to receive a refund of a registration fee, cancellations must be received 24 hours prior to the date of the seminar.

### Locations

All CE courses for 2009 will be held at the IU School of Optometry, Bloomington, IN. Parking is available in the Atwater Garage or in the parking lot directly across the street from the School. Parking is free on weekends and parking stickers (which must be picked up prior to entering the garage) will be available at registration for any seminar held during the week. If you have any questions on anything in the brochure, you may contact Sue Gilmore at [sgilmore@indiana.edu](mailto:sgilmore@indiana.edu) or phone (812) 855-9292.

## **On-Line Continuing Education**

[www.opt.indiana.edu/ce/online.html](http://www.opt.indiana.edu/ce/online.html)

The online continuing education courses presented by the IU School of Optometry offer a wide range of educational opportunities for optometrists and are designed to help practitioners fulfill their requirements for license renewal. The Indiana Optometry Board presently accepts 3 credit hours biennially of "self-study continuing education" (which includes online CE). At this time, no limit has been placed on the number of therapeutic hours obtained online by Indiana ODs. Optometrists seeking credits for licensure in other states should check with their state boards for number of online CE credits allowed. The Council on Optometry Practitioner Education (COPE) Website houses a collection of CE requirements for all state regulatory boards.



### ***On-Line Courses Available***

Anterior Segment Grand Rounds\* – 2 cr. hrs.  
Anterior Uveitis in Primary Care\* – 1 cr. hr.  
Differential Diagnosis and Management  
of Viral Keratoconjunctivitis\* - 3 cr. hrs.  
Favorite Mystery Cases\* – 1 cr. hr.  
Headaches\* – 1 cr. hr.  
Hemianopsia and Neuroanatomy\* – 2 cr. hrs.  
Herpes Simplex Keratitis\* - 1 cr. hr.  
Ocular Allergy\* – 1 cr. hr.  
The Optometry Big 10\* – 1 cr. hr.  
Pediatric Eye Disease: Infants to Toddlers\* – 1 cr. hr.  
Plaquenil Toxicity Detected Without Bull's Eye Maculopathy\* – 1 cr. hr.  
Retinal Vascular Disease\* – 2 cr. hrs.  
Soft Bifocal Contact Lenses – 1 cr. hr.  
Systemic Pharmaceuticals: The Good, the Bad, & the Ugly\* – 2 cr. hrs.

\*Therapeutic approved course

**Saturday, July 18, 2009**  
**Pathology Weekend – Day One**

6 hrs. 9:00 a.m. – 12:00 noon  
1:00 p.m. – 4:00 p.m.                      Fee: \$150.00

	Time
Orbital Disease Grand Rounds <i>Dr. Patty Henderson</i>	9-11
Overview of Ocular Tumors <i>Dr. Kim Kohne and Dr. Stephanie Klemencic</i>	11-12
Lunch break	12-1
Favorite Cases Grand Rounds <i>Dr. Brad Sutton</i>	1-3
Diagnosis and Management of Choroidal Effusion <i>Dr. Brad Sutton</i>	3-4

COPE approval pending (6 hrs. therapeutic credit expected)

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**Sunday, July 19, 2009**  
**Pathology Weekend – Day Two**

6 hrs. 9:00 a.m. – 12:00 noon  
1:00 p.m. – 4:00 p.m.                      Fee: \$150.00

	Time
Overview of Swollen Optic Nerves <i>Dr. Patty Henderson</i>	9-10
Management of Post-LASIK MRSA Infections <i>Dr. Melissa Melott</i>	10-11
Advances in High Resolution Retinal Imaging and Developing Clinical Applications <i>Dr. Steve Burns</i>	11-12
Lunch Break	12-1
Glaucoma Grand Rounds: The Art of Glaucoma Care <i>Dr. Victor Malinovsky</i>	1-3
OCT Grand Rounds: Stratus vs Heidelberg Spectral Domain. Can You See The Difference? <i>Dr. Victor Malinovsky</i>	3-4

COPE approval pending (6 hrs. therapeutic credit expected)

**Saturday, August 15, 2009**  
**Pediatric and Vision Therapy Day**

6 hrs. 9:00 a.m. – 12:00 noon                      Fee: \$150.00  
1:00 p.m. – 4:00 p.m.

	Time
Instrument Based Vision Screening <i>Dr. Joseph Miller</i>	9-10
Pediatric Spectacle Prescribing Guidelines <i>Dr. Joseph Miller</i>	10-11
NLDO and Blepharitis <i>Dr. Joseph Miller</i>	11-12
Lunch	12-1
Providing Normal Visual Experience: The Development of the Accommodative System <i>Dr. Rowan Candy</i>	1-2
Management of Acquired Strabismus <i>Dr. Kevin Houston</i>	2-3
Prism Adaptation for Left Hemispatial Neglect <i>Dr. Kevin Houston</i>	3-4

COPE approval pending  
(5 hrs. IOB and 1 hr. therapeutic credit expected)

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**Sunday, August 16, 2009**  
**Pharmacology Day**

6 hrs. 9:00 a.m. – 1:00 p.m.                      Fee: \$150.00  
2:00 p.m. – 4:00 p.m.

	Time
Oral Medication for the Optometrist, Part I <i>Dr. Jane Ann Grogg</i>	9-11
Oral Medication for the Optometrist, Part II <i>Dr. Jane Ann Grogg</i>	11-1
Lunch	1-2
Optometric Head Cases <i>Dr. Richard Meetz</i>	2-3
911: Systemic Office Emergencies <i>Dr. Richard Meetz</i>	3-4

COPE approval pending (6 hrs. therapeutic credit expected)

**Monday, August 17, 2009**  
**Contact Lens Day**

6 hrs. 9:00 a.m. – 12:00 noon                      Fee: \$150.00  
          1:00 p.m. – 4:00 p.m.

	Time
Contact Lens Update – 2009 <i>Dr. Neil Pence</i>	9-12
Lunch	12-1
Presbyopic Correction with Soft Contact Lenses <i>Dr. Susan Kovacich</i>	1-2
Contact Lens Grand Rounds <i>Dr. Susan Kovacich</i>	2-3
Aberration Control in Clinical Practice <i>Dr. Pete Kollbaum</i>	3-4

COPE approval pending (6 hrs. IOB credit expected)

**Sunday, December 13, 2009**  
**Retina and Anterior Segment Day**  
**Sponsored by VSP**

6 hrs. 9:00 a.m. – 1:00 p.m.                      Fee: \$150  
          2:00 p.m. – 4:00 p.m.

	Time
Innovations in Technology <i>Dr. Paul Karpecki</i>	9-11
Corneal Grand Rounds <i>Dr. Paul Karpecki</i>	11-1
Lunch	1-2
Retina: Image and Substance <i>Dr. Khashayar Tonekaboni</i> <i>Dr. Dean VanNasdale</i> <i>Dr. Todd Peabody</i>	2-4

COPE approval pending (6 hrs. therapeutic credit expected)

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**Saturday, March 27th, 2010**  
**Procrastination Weekend – Day One**

Details to be finalized later. Check the IUSO website for update

**Sunday, March 28, 2010**  
**Procrastination Weekend – Day Two**

Details to be finalized later. Check the IUSO website for update

## ***Meet Our Speakers***

### **Dr. Steve Burns**

Dr. Burns received his PhD in Biophysics from The Ohio State University in 1977. Prior to coming to the IU School of Optometry in 2005, he held academic positions in Ophthalmology at the University of Pittsburgh and Harvard University Medical School. Dr. Burns also served as Associate Director of Schepens Eye Research Institute. His main research interests are in color vision, with an emphasis on human cone function in health and disease and is currently using adaptive optics imaging to investigate the retina.

### **Dr. Rowan Candy**

Dr. Candy received her Membership of the British College of Optometry after completing her B.Sc. in Optometry at the University of Wales, Cardiff. She received her Ph.D. in Vision Science from the University of California-Berkeley and completed her post-doctoral work at the Smith-Kettlewell Eye Research Institute in San Francisco, CA. Her research involves studies of normal and abnormal vision development in human infants. She has developed an infant clinic at the School of Optometry where she supervises optometry students as they learn to work with infant patients.

### **Dr. Jane Ann Grogg**

Dr. Grogg received both her BS degree and OD degree from the IU School of Optometry. After graduation, she accepted a staff position at the world-renowned Bascom Palmer Eye Institute where she served as director of the student externship program. At the IU School of Optometry Dr. Grogg is a clinical instructor in the ophthalmic disease service at the Community Eye Care Center, lecturer in the school's ocular disease courses and the staff optometrist at the IU Health Center. Dr. Gross has presented continuing education courses on local, state and national levels.

### **Dr. Patricia Henderson**

Dr. Henderson received a B.A. degree in Chemistry in 1982 and her O.D. degree in 1993 from Indiana University. She completed a residency in hospital-based optometry at the Danville VA Medical Center in Danville, IL in 1996. She has been with the Indiana University School of Optometry since August, 1996 and is now a Clinical Associate Professor and Director of Alumni Relations and Development. She currently teaches third-year optometry interns in the Primary Care Clinic which also includes the treatment and management of ocular disease and contact lens fittings. Her didactic teaching includes lecturing in the Ocular Disease courses and she is course coordinator of the Ocular Disease III Course on Neuro-Optometry.

**Dr. Kevin Houston**

Dr. Houston received degrees in Zoology and Chemistry from Eastern Illinois University and his O.D. degree from the IU School of Optometry in 2003. He is the Director of Low Vision Rehabilitation Services at the Indianapolis Eye Care Center. Dr. Houston also lectures at the IU School of Optometry in Bloomington and the IU School of Ophthalmology at the IU Medical Center in Indianapolis on topics of low vision. His current research interests include rehabilitation of Left Hemispatial Neglect and Macular Degeneration

**Dr. Paul Karpecki**

Dr. Paul Karpecki earned his OD degree from the Indiana University School of Optometry in 1994. He completed his fellowship in Anterior Segment, Cornea and Refractive Surgery at Hunkeler Eye Clinic, Kansas City, MO. He is the president and founding partner of Visionary Consultants, Inc. Dr. Karpecki has lectured in over 300 symposia, covering four continents. He was the first optometrist to be invited to join the Delphi International Society at John's Hopkins-Wilmer Eye Institute, which includes the top dry eye experts in the world.

**Dr. Kimberly Kohne**

Dr. Kohne graduated from Indiana University with a degree in microbiology and from the University of Missouri-St. Louis College of Optometry with a Doctor of Optometry degree. After finishing a residency in Ocular Disease at the IU School of Optometry, Dr. Kohne accepted a position with the School as an Assistant Clinical Professor. Her main focus is working with third year OD students in clinic and working with fourth year OD students in the Contact Lens Clinic and the IU Eye Center at the IU Health Center.

**Dr. Pete Kollbaum**

Dr. Pete Kollbaum is an assistant professor at the Indiana University School of Optometry. After receiving his OD degree from Indiana University in 1999, Dr. Kollbaum worked in a private practice in Iowa prior to returning to IU for his postdoctoral research training. In 2007 Dr. Kollbaum was awarded an MS in Clinical Research and a PhD in Vision Science from Indiana University. His research interests are develop novel, adaptable optical corrections of the normal, aging, and diseased human eye and improve anterior segment ocular diagnostics to better detect disease.

**Dr. Susan Kovacich**

Dr. Kovacich received both her undergraduate and OD degrees from Indiana University. She completed a hospital-based residency in the St. Louis Veterans Administration Medical Center. Following the residency, she practiced in St. Louis, MO for 9 years and was a part-time faculty member at the University of Missouri-St. Louis School of Optometry. In 1998, Dr. Kovacich joined the IU School of

Optometry as a Clinical Assistant Professor. She teaches in the clinical assessment and diagnostic procedures courses.

**Dr. Victor Malinovsky**

Dr. Malinovsky is a graduate of the Indiana University School of Optometry with both a B.S. degree in Optometry and an O.D. degree. He was a clinical instructor at the College of Optometry at The Ohio State University and then Professor of Optometry at Ferris State University College of Optometry. Dr. Malinovsky is presently a Clinical Associate Professor of Optometry at the IU School of Optometry where he teaches courses in ocular disease and now serves as the Chief of Ophthalmic Disease Services. He has lectured extensively in areas of ocular disease since 1978 and is a member of the Ellerbrock Continuing Education Committee and serves on the AOA Systemic Disease Committee.

**Dr. Richard Meetz**

Dr. Meetz is a Clinical Associate Professor of Optometry in the I.U. School of Optometry. He received his OD degree from IU in 1976 and a Master of Science in Clinical Research Design and Statistical Analysis from the School of Public Health at the University of Michigan in 1988. Dr. Meetz teaches the beginning Clinical Methods Laboratory courses to the first and second year optometry students, Epidemiology and the courses on Physical Assessment and Medicine to the third-year optometry interns. He has served for the last 8 years as a senior examiner for the National Board of Examiners in Optometry.

**Dr. Melissa Melott**

Dr. Melott graduated from the IU School of Optometry in 1997. She completed a residency program specializing in the treatment of ocular disease in 1998. After completing her residency, Dr. Melott worked in a co-management center. Dr. Melott is presently the Clinical Director for TLC Laser Eye Consultants of Indiana.

**Dr. Joseph Miller**

Dr. Miller is a professor of Optical Sciences and Public Health at the University of Arizona. He is also head of the Ophthalmology and Vision Science Departments as well. Dr. Miller specializes in pediatric ophthalmology and adult strabismus. His research focuses on ophthalmic optics and the effect of refractive error on visual development. Dr. Miller received his training in ophthalmology at Yale University. He completed a fellowship in pediatric ophthalmology at Johns Hopkins University.

**Dr. Todd Peabody**

Dr. Peabody received both his BA degree and his OD degree from Indiana University. After graduation, Dr. Peabody was assigned to the Naval Health Clinic Great Lakes (NHCGL), IL. At NHCGL, he served as Extern Director for three optometry clinics and was an

Adjunct Assistant Clinical Professor at both the Illinois College of Optometry and Southern College of Optometry. Dr. Peabody joined the faculty of Indiana University School of Optometry in 2007 as a Clinical Assistant Professor in Primary Care. He is an active member of the AOA and the American Academy of Optometry and has served as a Clinical Skills Examiner for the National Board of Optometry.

#### **Dr. Neil Pence**

Dr. Pence has been a member of the faculty of the Indiana University School of Optometry since 1979. During this tenure, he has taught courses dealing with the areas of contact lenses, ocular diseases and clinical assessment or analysis and decision making. His current teaching responsibilities include the Clinical Assessment I & II courses, supervision of a weekly morning seminar for 4th year interns during their Bloomington rotation and clinical teaching in the Atwater Eye Care Center. Dr. Pence is a fellow of the American Academy of Optometry, a member of the American Optometric Association, the IOA, the Association of Optometric Contact Lens Educators, and the Continuing Education Directors SIG of ASCO.

#### **Dr. Brad Sutton**

Dr. Sutton received both his BA degree and OD degree from Indiana University. He completed a one-year residency in Ocular Disease and Surgical Co-Management at Omni Eye Services in Memphis, TN. After completing his residency, he remained with the center as its director from 1994 to 1999. He returned to the IU School of Optometry in November, 1999. Dr. Sutton is heavily involved in patient care, clinical teaching, and lecturing in the ocular disease courses. He has given over 100 continuing education lectures on topics related to ocular disease at the local, state, national, and international level. He has also published numerous journal articles and a book chapter. Dr. Sutton was named the Young Optometrist of the Year for the state of Tennessee in 1997-98 and received the same award (President's Citation) for the state of Indiana in 2001.

#### **Dr. Khashayar Tonekaboni**

Dr. Tonekaboni graduated in 1987 from the Southern College of Optometry. He came to Indiana University School of Optometry in 1987 as a visiting lecturer and is now a Clinical Assistant Professor. Dr. Tonekaboni is the lab instructor for V654 Diagnostic Procedures III lab and lecture. He also serves on the school's Admissions Committee and the Clinical Care Quality Assurance Committee.

## Bloomington Restaurants

Little Zagreb, Inc.  
223 W. 6th St.

Nick's English Hut  
423 E. Kirkwood Ave.

DeAngelo's Italian Restaurant  
2620 E. 3rd St. (Eastland Mall)

Longhorn Steak House  
721 S. College Mall Road

Michael's Uptown Cafe  
102 E. Kirkwood Ave.

Trojan Horse  
100 E. Kirkwood Ave.

Siam House  
430 East 4th St.

Grazie Italian Eatery  
106 W. 6th St.

Tallent  
208 N. Walnut St.

Snow Lion  
113 S. Grant St

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## Bloomington Hotels

Indiana Memorial Union  
E. 7th St. (on campus)  
812-855-2536

Holiday Inn Express  
117 S. Franklin Rd.  
812-334-8800

Courtyard by Marriott  
310 S. College Ave.  
812-335-8000

Hampton Inn  
2100 N. Walnut St.  
812-334-2100

Fairfield Inn  
120 S. Franklin Rd.  
812-331-1122

Hilton Hotel – Downtown  
245 N. College Ave.  
812-339-3537

Grant Street Inn  
310 N. Grant St.  
812-334-2353

Scholar's Inn  
717 N. College Ave.  
812-332-1892

**IU School of Optometry C.E. Registration Form – 2009**

<b>Date</b>	<b>#</b>	<b>Fee</b>	<b>Sub Total</b>	<b>Mail or fax this registration form to:</b>
Saturday, July 18	_____	_____	_____	Optometry Budget Office IU School of Optometry 800 E. Atwater Bloomington, IN 47405 Fax No. (812) 855-8664
Sunday, July 19	_____	_____	_____	
Saturday, Aug 15	_____	_____	_____	
Sunday, Aug 16	_____	_____	_____	
Monday, Aug. 17	_____	_____	_____	
Sunday, Dec. 13	_____	_____	_____	
Saturday, March 27	_____	_____	_____	
Sunday, March 28	_____	_____	_____	
<b>Total</b>			_____	

**PAYMENT INFORMATION (please print)**

\_\_\_\_\_ Check enclosed, made out to Indiana University for \$ \_\_\_\_\_

M/C/VISA/Discover \_\_\_\_\_ -- \_\_\_\_\_ -- \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Signature: \_\_\_\_\_

**REGISTRATION INFORMATION (please print)**

Name: \_\_\_\_\_ (email address) \_\_\_\_\_ State: \_\_\_\_\_ Zip Code \_\_\_\_\_  
 Address: \_\_\_\_\_ City: \_\_\_\_\_  
 ARBO OE# \_\_\_\_\_

Transcript Quality Credit is available. If you want this, please request at registration. If you have questions, contact Sue Gilmore (812) 855-9292 or email [sgilmore@indiana.edu](mailto:sgilmore@indiana.edu) or check our website at [www.opt.indiana.edu](http://www.opt.indiana.edu).



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