

# Lykins, Elizabeth A.

## ***Education***

**2014-Present**, *Saint Mary of the Woods College*, Terre Haute, IN Masters of Art in Art Therapy program (MAAT)

**2013-2014**, *Saint Mary of the Woods College*, Terre Haute, IN, 4 undergraduate psychology courses and 1 watercolor painting course (independent) as pre-requirements for entry into the Masters of Art in Art Therapy program (MAAT)

**2003 - 2004**, *Indiana University*, Indiana University Purdue University Indianapolis campus, Indianapolis, Indiana  
2004, Preparing Future Faculty graduate

**2002 - 2004**, *Indiana University*, Indiana University Purdue University Indianapolis campus, Indianapolis, Indiana  
2004, Master of Science in Media Arts and Science, New Media Program, School of Informatics

**1999 - 2000**, *attended Purdue University as a non-degree-seeking student, Indiana University East*, Richmond, Indiana  
Various computer graphics courses

**1991 - 1996**, *Earlham College*, Richmond, Indiana  
1996, Bachelor of Arts with honors, Art major; cumulative GPA

## ***Academic Appointments***

### **2006-present**

Lecturer, School of Informatics, Indiana University, IUPUI, Media Arts and Science Program, Indianapolis, IN

### **2004-2006**

Visiting Research Associate, School of Informatics, Indiana University, IUPUI, Media Arts and Science Program, Indianapolis, IN

### **2003-2004**

Associate Instructor, School of Informatics, Indiana University, IUPUI, Media Arts and Science Program, Indianapolis, IN

### **2003**

Faculty Substitute, School of Informatics, Indiana University, IUPUI, Media Arts and Science Program, Indianapolis, IN (4 weeks until faculty member returned)

### **2002-2004**

Graduate Teaching Assistant, School of Informatics, Indiana University, IUPUI, Media Arts and Science Program, Indianapolis, IN

### **2002**

Lab Assistant, Indiana University East, Richmond, IN  
Limited-term Faculty, Purdue University, Indiana University East, Richmond, IN

### **1999-2000**

Drawing and Sculpture/Clay Faculty, Renaissance School for the Arts, Richmond, IN

## **1998-2001**

Sculpture/Clay Instructor, Hayes Regional Arboretum, Richmond, IN  
Drawing/Art Instructor, Cope Environmental Center, Centerville, IN

## ***Professional Organizations***

American Art Therapy Association  
Indiana Art Therapy Association (board member – webmaster)  
New Mexico Art Therapy Association  
United Plant Savers (herbalism apprenticeship)  
Seed Saver's Exchange  
National Association of Photoshop Professionals (former member)  
The Potters Council of the American Ceramic Society (former member)  
ACM SIGGRAPH – Association for Computer Machinery's Special Interest Group in Computer Graphics and Interactive Techniques (former member)

## ***Honors and Awards***

### **2014**

One of my students was awarded the Plater Medallion for Civic Engagement for exceptional contributions to the community, largely in part due to the service learning projects with Keep Indianapolis Beautiful in my Team Building in Technology course

### **2013**

One of my students was awarded a Service Learning Assistantship to work with Keep Indianapolis Beautiful in my Team Building in Technology course  
Elected to the Board of Directors for the Indiana Art Therapy Association as Webmaster

### **2008**

One of my students was granted a summer internship at the Smithsonian Institute at my recommendation  
Upon my recommendation one of my students was selected to work with Richard Edwards on Yaddocast, a visually enhanced podcast for the Yaddo Artist's Retreat, exhibited in the New York Public Library

### **2007**

People's Choice Award for poster sessions, New Media Consortium Summer 2007 National Conference, Indianapolis, IN

### **2006**

Two of my Photoshop students were awarded competitive scholarships at my recommendation to attend the National Association of Photoshop Professionals Photoshop World conference in Boston, MA

### **2005**

Elected to the Board of Governors for the Midwest Cooperative Education and Internship Association

### **2004**

Awarded the SGI Award for Excellence in Digital Visualization by Indiana University  
Requested to display interactive digital sculpture kiosk at the Mary Cable building on the IUPUI campus Indianapolis, IN on behalf of the School of Informatics, New Media program, April 26 – May 15, 2004  
Successfully completed the Preparing Future Faculty program at IUPUI  
Photography highlighted on the Morgue File website (<http://www.morguefile.com>)

### **2003**

Received a full Graduate Assistantship for the New Media graduate program at IUPUI for the 2003 – 2004 school year  
3 students from my lab section of N101: Topics in Interactive Media had their design chosen to be the website for Indy in Motion, part of the Mayor's Fitness Initiative  
Interactive CD design selected for implementation by the Indiana Perinatal Network  
Presented website design information and critique at the National Governor's Association annual conference in Indianapolis, IN

Chosen to work on website redesign for Governor O'Bannon's wife, Judy O'Bannon, to be shown at the National Governor's Association Annual Conference in Indianapolis, IN

Chosen as the Student Spotlight for the School of Informatics (<http://informatics.iupui.edu/i/114>)

Commissioned to design an interactive CD for MEG Industries in Cambridge City, IN

#### **2002**

Received a full Graduate Assistantship for the New Media graduate program at IUPUI for the 2002 – 2003 school year

My website (<http://www.spyroterra.com/>) was nominated for the Best Local Website Award in the business category, by Waynet

#### **2001**

My clay art was selected to be represented by the on-line juried art gallery Artfulstyle, based in Los Angeles, CA ([www.artfulstyle.com](http://www.artfulstyle.com))

Awarded the Harwood/Eicher Craft Merit Award at the "103rd Annual Exhibition by Richmond and Area Artists" at the Richmond Art Museum, Richmond, IN

My website (<http://www.spyroterra.com/>) was nominated for the Best Local Website Award in the business category, by Waynet

#### **1996**

Graduated with honors from Earlham College, Richmond, Indiana

Artwork displayed in main art gallery at Earlham College

#### **1995**

Selected to participate in a Ford Grant class at Earlham College on metalsmithing

Attended workshop at Peter's Valley Craft Center in New Jersey as part of Ford Grant class

Taught metalsmithing techniques to fellow students as part of Ford Grant class

Awarded a summer internship at Conner Prairie

#### **1994**

Selected to participate in a Ford Grant class at Earlham College on documentary photography

Photography exhibited in main art gallery at Earlham College

#### **1989**

Awarded an honorary membership to the Richmond Art Museum for being an outstanding art student at Richmond High School

## ***Teaching Assignments***

### **Spring 2015**

N385: Seeing Sideways: The New Media Eye (3 credits) **26 students**

N485: Camera RAW Imagery (3 credits) **14 students**

N506: Capstone Experience (3 credits) **1 student**

### **Fall 2014**

N102: Digital Media Imagery - lecture (3 credits) **44 students**

N102: Digital Media Imagery - lecture (3 credits) **43 students**

N102: Digital Media Imagery - lab (3 credits) **11 students**

N102: Digital Media Imagery - lab (3 credits) **21 students**

N102: Digital Media Imagery - lab (3 credits) **33 students**

N385: Seeing Sideways: The New Media Eye (3 credits) **29 students**

N485: Camera RAW Imagery (3 credits) **12 students**

N499: Capstone Experience (3 credits) **2 students**

N506: Graduate Capstone (3 credits) **1 student**

### **Summer 2014**

I470/N485: Litigation Support Systems and Courtroom Presentation (3 credits) **15 students** (developed and co-taught with Sara Hook; online course)

N385: Seeing Sideways: The New Media Eye (3 credits) **13 students**

### **Spring 2014**

N102: Digital Media Imagery - lecture (3 credits) **58 students**

N102: Digital Media Imagery - lab (3 credits) **32 students**  
N102: Digital Media Imagery - lab (3 credits) **26 students**  
N250: Team Building in Technology (3 credits) **7 students** (Service Learning – Keep Indianapolis Beautiful community partner)  
N385: Seeing Sideways: The New Media Eye (3 credits) **25 students**  
N485: Camera RAW Imagery (3 credits) **18 students**  
N499: Capstone Experience (3 credits) **5 students**  
N553: Graduate Independent Study (3 credits) **1 student**

### **Fall 2013**

N102: Digital Media Imagery - lecture (3 credits) **87 students**  
N102: Digital Media Imagery - lab (3 credits) **22 students**  
N102: Digital Media Imagery - lab (3 credits) **33 students**  
N102: Digital Media Imagery - lab (3 credits) **32 students**  
N250: Team Building in Technology (3 credits) **6 students** (Service Learning – Keep Indianapolis Beautiful community partner)  
N385: Seeing Sideways: The New Media Eye (3 credits) **25 students**  
N499: Capstone Experience (3 credits) **4 students**

### **Summer 2013**

I470/N485: Litigation Support Systems and Courtroom Presentation (3 credits) **12 students** (developed and co-taught with Sara Hook; online course)  
N485: Camera RAW Imagery (3 credits) **13 students**  
N385: Seeing Sideways: The New Media Eye (3 credits) **11 students**

### **Spring 2013**

N102: Digital Media Imagery - lecture (3 credits) **48 students**  
N102: Digital Media Imagery - lab (3 credits) **18 students**  
N102: Digital Media Imagery - lab (3 credits) **30 students**  
N250: Team Building in Technology (3 credits) **24 students** (Service Learning – Keep Indianapolis Beautiful community partner)  
N385: Seeing Sideways: The New Media Eye (3 credits) **28 students**  
N420: Multimedia Project Development (3 credits) **29 students**  
N499: Capstone Experience (3 credits) **4 students**

### **Fall 2012**

N102: Digital Media Imagery - lecture (3 credits) **63 students**  
N102: Digital Media Imagery - lab (3 credits) **31 students**  
N102: Digital Media Imagery - lab (3 credits) **32 students**  
N102: Digital Media Imagery - honors college (3 credits) **2 students**  
N241: Stop Motion Animation (3 credits) **22 students**  
N385: Seeing Sideways: The New Media Eye (3 credits) **25 students**  
N420: Multimedia Project Development (3 credits) **55 students**  
N490: Independent Study (3 credits) **3 students**  
N499: Capstone Experience (3 credits) **4 students**  
N506: Graduate Capstone (3 credits) **2 students**  
N553: Graduate Independent Study (3 credits) **5 students**

### **Summer 2012**

I470/N485: Litigation Support Systems and Courtroom Presentation (3 credits) **24 students** (developed and co-taught with Sara Hook; online course)  
N485: Camera RAW Imagery (3 credits) **16 students**  
N385: Seeing Sideways: The New Media Eye (3 credits) **18 students**

### **Spring 2012**

N102: Digital Media Imagery - lecture (3 credits) **52 students**

N102: Digital Media Imagery - lab (3 credits) **20 students**  
N102: Digital Media Imagery - lab (3 credits) **32 students**  
N385: Seeing Sideways: The New Media Eye (3 credits) **30 students**  
N250: Team Building in Technology (3 credits) **17 students** (Service Learning – Keep Indianapolis Beautiful community partner)  
N490: Independent Study (3 credits) **5 students**  
N499: Capstone Experience (3 credits) **7 students**  
N506: Graduate Capstone (3 credits) **2 students**

#### **Fall 2011**

I399: Staying Sideways (1 credit) **7 students**  
N102: Digital Media Imagery - lecture (3 credits) **65 students**  
N102: Digital Media Imagery - lab (3 credits) **32 students**  
N102: Digital Media Imagery - lab (3 credits) **33 students**  
N385: Seeing Sideways: The New Media Eye (3 credits) **24 students**  
N420: Multimedia Project Development (3 credits) **39 students**  
N490: Independent Study (3 credits) **8 students**  
N499: Capstone Experience (3 credits) **1 student**  
N553: Graduate Independent Study (3 credits) **2 students**

#### **Summer 2011**

I470/N485: Litigation Support Systems and Courtroom Presentation (3 credits) **11 students** (developed and co-taught with Sara Hook; online course)  
N102: Digital Media Imagery - lecture/lab (3 credits) **4 students**  
N385: Seeing Sideways: The New Media Eye (3 credits) **14 students**  
N490: Independent Study (6 credits) **3 students**

#### **Spring 2011**

N102: Digital Media Imagery – lecture/lab (3 credits) **33 students**  
N102: Digital Media Imagery - lecture/lab (3 credits) **33 students**  
N385: Seeing Sideways: The New Media Eye (3 credits) **30 students**  
N250: Team Building in Technology (3 credits) **22 students**  
N490: Independent Study (3 credits) **5 students**  
N499: Capstone Experience (3 credits) **4 students**  
N553: Graduate Independent Study (3 credits) **1 student**

#### **Fall 2010**

N102: Digital Media Imagery - lecture (3 credits) **51 students**  
N102: Digital Media Imagery - lab (3 credits) **32 students**  
N102: Digital Media Imagery - lab (3 credits) **19 students**  
N385: Seeing Sideways: The New Media Eye (3 credits) **17 students**  
N490: Independent Study (3 credits) **7 students**  
N499: Capstone Experience (3 credits) **1 student**  
N553: Graduate Independent Study (3 credits) **2 students**

#### **Summer 2010**

I470/N485: Litigation Support Systems and Courtroom Presentation (3 credits) **11 students** (developed and co-taught with Sara Hook; online course)  
N490: Independent Study (6 credits) **1 student**

#### **Spring 2010**

N110: Visualizing Information (3 credits) **38 students**  
N190: Topics in Interactive Multimedia – lecture and lab session combined (3 credits) **42 students (lecture/lab)**  
N190: Topics in Interactive Multimedia – lecture and lab session combined (3 credits) **19 students (lecture/lab)** (offered online)  
N385: Seeing Sideways: The New Media Eye (3 credits) **17 students**

N490: Independent Study (3 credits) **2 students**  
N499: Capstone Experience (3 credits) **4 students**

#### **Fall 2009**

N110: Visualizing Information (3 credits) **44 students**  
N190: Topics in Interactive Multimedia – lecture and lab session combined (3 credits) **19 students (lecture/lab)** (offered online)  
N190: Topics in Interactive Multimedia – lecture and lab session combined (3 credits) **28 students (lecture/lab)**  
N385: Seeing Sideways: The New Media Eye (3 credits) **23 students** (permanent course number)  
N490: Independent Study (3 credits) **4 students**  
N499: Capstone Experience (3 credits) **3 students**  
SLA-I360: Individualized Major (1 credit) **1 student** (Marketing and Design)

#### **Summer 2009**

N485: Seeing Sideways: The New Media Eye (3 credits) **14 students**

#### **Spring 2009**

N180: Raster Imaging II (3 credits) **4 students** (online course)  
N190: Topics in Interactive Multimedia – lecture and lab session combined (3 credits) **30 students (lecture/lab)** (online course)  
N190: Topics in Interactive Multimedia – lecture and lab session combined (3 credits) Distance education **42 students (lecture/lab)**  
N485: Seeing Sideways: The New Media Eye (3 credits) **22 students**  
N490: Independent Study (3 credits) **5 students**  
N499: Capstone Experience (3 credits) **1 student**

#### **Fall 2008**

N180: Raster Imaging II (3 credits) **5 students**  
N190: Topics in Interactive Multimedia – lecture and lab session combined (3 credits) **25 students (lecture/lab)**  
N190: Topics in Interactive Multimedia – lecture and lab session combined (3 credits) Distance education **26 students (lecture/lab)**  
N485: Seeing Sideways: The New Media Eye (3 credits) **25 students**  
N490: Independent Study (Photoshop, Dreamweaver, Flash, Database) (3 credits) **6 students**  
N499: Capstone Experience (Flash, Dreamweaver, Photoshop) (3 credits) Community partner for one of these projects was the Minority Health Coalition of Marion County **5 students**

#### **Summer 2007**

N485: Seeing Sideways: The New Media Eye (3 credits) **8 students**  
N490: Independent Study (Photoshop) (3 credits) **1 student**

#### **Spring 2008**

N180: Raster Imaging II (3 credits) **15 students**  
N190: Topics in Interactive Multimedia – lecture and lab session combined (3 credits) Community partner for the service-learning portion of this class was St. Francis Pet Hospital **19 students (lecture/lab)**  
N190: Topics in Interactive Multimedia – lecture and lab session combined (3 credits) Community partner for the service-learning portion of this class was St. Francis Pet Hospital **41 students (lecture/lab)**  
N485: Seeing Sideways: The New Media Eye (3 credits) **24 students**  
N490: Independent Study (Photoshop, Dreamweaver, Flash) (3 credits) **6 students**  
N499: Capstone Experience (Flash, Dreamweaver, Photoshop) (3 credits) Community partner for this project was Boy Scouts of America **1 student**

#### **Fall 2007**

N180: Raster Imaging II (3 credits) **9 students**  
N190: Topics in Interactive Multimedia – lecture and lab session combined (3 credits) Community partner for the service-learning portion of this class was Hardin Geotechnologies **27 students (lecture/lab)**

N190: Topics in Interactive Multimedia – lecture and lab session combined (3 credits) Community partner for the service-learning portion of this class was Hardin Geotechnologies **21 students (lecture/lab)**  
N201: Design Issues in Digital Media (3 credits) **60 students (lecture only)**  
N490: Independent Study (Photoshop, After Effects, Flash) (3 credits) **2 students**

### **Summer 2007**

N485: Seeing Sideways: The New Media Eye (3 credits) **22 students**  
N490: Independent Study (Photoshop, Dreamweaver) (3 credits) **1 student**

### **Spring 2007**

N180: Raster Imaging II (3 credits) **15 students**  
N190: Topics in Interactive Multimedia – lecture and 2 lab sessions (3 credits) Community partner the service-learning portion of this class was Patrick Byrket, singer/songwriter in conjunction with an advanced sound class of Ricardo Laranja **49 students (lecture) 30 students (lab) 19 students (lab)**  
N490: Independent Study (Photoshop, Dreamweaver, After Effects, Creative concept development) (3 credits) **3 students**  
N499: Capstone Experience (Flash, Dreamweaver, Photoshop, Premiere) (3 credits) Community partners for these projects were Broadway United Methodist Church and the Indy Senate of the National Bowlers Association **3 students**

### **Fall 2006**

N180: Raster Imaging II (3 credits) **17 students**  
N190: Topics in Interactive Multimedia – lecture and 1 lab session (3 credits) Community partner for the service-learning portion of this class was Kaleidoscope Youth Center **37 students (lecture) 37 students (lab)**  
N490: Independent Study (Photoshop, Dreamweaver) (3 credits) **4 students**

## ***Professional Service***

### **2013/2015**

Website design/development for INDIATA (board member)

### **2013/2014**

Photography and website design/development for Art of the Soul

### **2011/2012**

Website development/design for The Hamilton Brothers Band

### **2008**

Website and Flash content manager/consultant for Turtle Haven Dairy Goats

### **2007**

Website and Flash consultant for The John Harden Project

### **2005**

Design consultant for Crager-Bartels Real Estate, LLC

### **2006**

Midwest Cooperative Education and Internship Association Board of Directors (webmaster)

## ***University Service***

### **2014**

Student Affairs Committee, Indiana University School of Informatics, Indianapolis Campus (committee dissolved by school in summer 2014)

School of Informatics representative on the Faculty Council Technology Committee, Indiana University Purdue University Indianapolis (resigned in Spring 2014 semester)

Sub-committee on Distance Education for the Faculty Council Technology Committee, Indiana University Purdue University Indianapolis (resigned in Spring 2014 semester)

Undergraduate Capstone Committee for Media Arts and Science, Indiana University School of Informatics, Indianapolis Campus (committee dissolved in summer 2014)

### **2013**

Academic Affairs Committee, Indiana University School of Informatics, Indianapolis Campus  
Student Affairs Committee, Indiana University School of Informatics, Indianapolis Campus  
School of Informatics representative on the Faculty Council Technology Committee, Indiana University  
Purdue University Indianapolis  
Sub-committee on Distance Education for the Faculty Council Technology Committee, Indiana University  
Purdue University Indianapolis

**2012**

Academic Affairs Committee (chair,) Indiana University School of Informatics, Indianapolis Campus  
Student Affairs Committee, Indiana University School of Informatics, Indianapolis Campus  
Capstone Committee, Indiana University School of Informatics, Indianapolis Campus  
New Ideas for Doubling Enrollment committee, Indiana University School of Informatics, Indianapolis  
Campus  
Ad-hoc committee on Distance Education for Adult Learners, Indiana University School of Informatics,  
Indianapolis Campus  
School of Informatics representative on the Faculty Council Technology Committee, Indiana University  
Purdue University Indianapolis  
Sub-committee on Distance Education for the Faculty Council Technology Committee, Indiana University  
Purdue University Indianapolis

**2011**

Student Affairs Committee, Indiana University School of Informatics, Indianapolis Campus  
Committee on Undergraduate Education, Teaching and Assessment, Indiana University School of  
Informatics, Indianapolis Campus  
Committee on Undergraduate Education, Course Evaluation, Indiana University School of Informatics,  
Indianapolis Campus  
Academic Affairs Committee, Indiana University School of Informatics, Indianapolis Campus  
Advisor, Seeing Sideways Society S(cubed), student group, Indiana University Purdue University  
Indianapolis  
Search and Screen Committee, Indiana University School of Informatics, Indianapolis Campus

**2010**

Student Affairs Committee (chair until Fall semester, member thereafter,) Indiana University School of  
Informatics, Indianapolis Campus  
Committee on Undergraduate Education, Teaching and Assessment, Indiana University School of  
Informatics, Indianapolis Campus  
Undergraduate Program Committee, Indiana University School of Informatics, Indianapolis Campus  
Steering Committee, Media Arts Research and Learning Arcade (MARLA,) Indiana University School of  
Informatics, Indianapolis Campus (helped draft documents and policies)

**2009**

Student Affairs Committee (chair,) Indiana University School of Informatics, Indianapolis Campus  
Undergraduate Program Committee, Indiana University School of Informatics, Indianapolis Campus

**2008**

Student Affairs Committee (chair,) Indiana University School of Informatics, Indianapolis Campus  
Undergraduate Curriculum Committee, Media Arts and Science representative, Indiana University School  
of Informatics, Indianapolis Campus

**2007**

Library and Technology Committee (secretary,) Indiana University School of Informatics, Indianapolis  
Campus

**2006**

Undergraduate Capstone Committee, Indiana University School of Informatics, Indianapolis Campus  
Library and Technology Committee (secretary,) Indiana University School of Informatics, Indianapolis  
Campus

## ***Other Professional Activities***

**2013 – Present**

Board member of INDIATA (Indiana Art Therapy Association,) Webmaster position

**2013**

High school summer camp weeklong workshop, Attack of the Giant Photoshop, Indiana University School of Informatics, Indianapolis Campus

**2012**

High school summer camp weeklong workshop, Attack of the Giant Photoshop, Indiana University School of Informatics, Indianapolis Campus

**2011**

Member of the Review Board, E.C. Moore Symposium, Indiana University Purdue University Indianapolis  
Panelist, Education and the Arts, Earlham College, Richmond, IN (invited)

Attendee, NAPP Adobe Lightroom, Indianapolis, IN

Exhibitor, Adobe Day, Indiana University Purdue University Indianapolis (invited)

Interviewee, Case study for Lynda.com, broadcast recording

Poster session with Sara Hook, When One Plus One Equals Fifteen: Team Teaching in Distance Education, E.C. Moore Symposium, Indiana University Purdue University Indianapolis

Poster session with Sara Hook, Teaching Software in an Online Course: Drawing on Lessons Learned from Teaching SmartDraw, Advancing Learning with Technology Symposium, Indiana University Purdue University Indianapolis

Poster session with Barbara Hayes and Edgar Huang, Teaching Software in an Online Course: Lighting the Way to Civic Engagement, 2011 Civic Engagement Showcase, Indiana University Purdue University Indianapolis

**2010**

Presenter, GenCon, Indianapolis, IN (invited)

Attendee, FACET Associate Faculty and Lecturer's Conference, Indianapolis, IN

Attendee, 2<sup>nd</sup> Annual Research Academy, Indianapolis, IN

Attendee, Connecting Campuses and Communities: Service Learning Institute, Indianapolis, IN

**2008**

Panel discussion participant, IUPUI Preparing Future Faculty Program, Indianapolis, IN (invited)

**2007**

Poster session presentation, New Media Consortium Annual Conference, Indianapolis, IN (peer reviewed)

Attendee, Photoshop World West 2007, Las Vegas, NV

**2006**

Speaker, IUPUI Preparing Future Faculty Summer Institute, Indianapolis, IN (invited)

Instructor, Indianapolis Urban League Summer Camp, Indianapolis, IN

**2005**

Presenter, Midwest Cooperative Education and Internship Association, Chicago, IL (invited)

Attendee, Photoshop World, Boston, MA

Attendee, Photoshop Creativity Tour with Bert Monroy, Indianapolis, IN

Instructor, Indianapolis Urban League Summer Camp, Indianapolis, IN

Presentation, iMerge, Indianapolis, IN

**2004**

Attendee, Photoshop World West 2004, San Francisco, CA

**2003**

Presenter, National Governor's Association 2003, Indianapolis, IN

Attendee, SIGGRAPH 2003, San Diego, CA

Attendee, Holography Workshop, Nashville, IN

Attendee, Photoshop Wow! Seminar, Indianapolis, IN

## **Grants**

Engaged Department 1-year grant, Center for Service and Learning, Indiana University Purdue University Indianapolis, co-PI with Barbara Hayes and Edgar Huang, **\$9,000**

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