

Design Drafting NEWSTM

Ron McDonald ADDA President



The 54th ADDA Technical Training Conference is now over and I would like to thank all of the attendees, exhibitors and session presenters for their help in making this another successful conference. A special thanks to the ADDA office for all of their hard work in planning and support! In addition, I would like to thank the staff of the Country Club Plaza Holiday Inn for the excellent treatment by the staff, excellent facilities and most importantly, the outstanding meals provided!

If you did not attend, the following are some of the things that you missed:

- Lynn Allen from Autodesk and her presentations on AutoCAD 2014 and AutoCAD 'In the Cloud'.
- Mark Lyon from Dassault Systems and his presentation on DraftSight.
- 3D Plotting presented by Deppco.
- Geometric Dimensioning and Tolerancing training presented by ASME certified trainers.
- Dr. Edward Price and his presentation on the Chicago Water/Sewer system.

In addition, Dr. Price was presented with an award for his being a 50 year ADDA member and attendance at 50 Conferences.

- Olen Parker was presented the 'Dr. Edward Price' award for outstanding achievement and dedication to ADDA.

In addition, during the ADDA membership meeting, the Executive Board Officers for 2013-2014 were announced and are as follows:

- Ron McDonald- President
- Dennis Schwartz- Executive Vice President
- Jeanine Hargis- Secretary Treasurer
- Floyd McWilliams- Past President/Chair Executive Board

Speaking for the Board, I encourage you to put the dates of 8-11 April 2014 on your calendars as that is the date for the 55th Conference. Again, it will be held in Kansas City at the Country Club Plaza Holiday Inn.

In closing, I would like to remind all of you, member or non-member, that the ADDA is the only organization that totally supports the drafting/design profession with continuing education for professionals and soon to be professionals within the drafting/design profession. I would like to see all of you at the 2014 Conference!

On the Drawing Board

Digital Examination Update scheduled for June 2013
New Website Development moving ahead
2014 Conference Set again for Kansas City Missouri
Seeking Grant for New Discipline Certification
Working on Partnerships with Major Corporations
Mechanical Designer Examination Projected for 2015
New and Revised Civil Examinations Projected for 2015

As Built

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GET INVOLVED with ADDA

Your Membership or Certification
should be more than a CARD

Start a Professional Council
Be a Contest Judge
Promote Design Drafting Week
Work with a local Chapter

Engineering Design Process Needed for Textbook

I am the author of a textbook titled *Engineering Drawing and Design* published by Cengage Learning. We are starting the revision process for the next edition.

Chapter 25, *The Engineering Design Process* takes an actual product from idea through manufacturing and to sales. Milwaukee Electric Tool Company provided content for the current edition based on their Lithium-Ion Sawzall product and design process. I am looking for a company that would like to showcase a product and their engineering design and manufacturing process for the next edition.

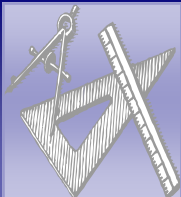
I am also looking for quality engineering drawings to use as examples and student problems.

This is an excellent opportunity for a company to showcase a product and practices in a major textbook and help influence student learning. Please let me know if you are interested and we can discuss this further. I can send you a complimentary copy of the current edition for review and consideration.

Sincerely,
David A. Madsen
madsen@hughes.net
www.madsendesigns.com

Welcome

ADDA would like to welcome a New Corporate Sponsor :



National Construction Drafters Association
Jon Cunningham
Executive Director, Co-Founder
Chicago, IL
E-mail: info@thencda.org
Web page: www.TheDraftingDirectory.org



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brains you use, the less
materials you need.”**

Charles F. Kettering

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- > a comprehensive curriculum

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SYSTEMES

Congratulation's

ADDA Design Drafting Contest 2013 Winners - Beginning Division

B-RES Architectural Residential

| Award | Student | School | Instructor |
|--------------------|---------------|------------------------|----------------|
| Board of Governors | Megan Meek | Canon City High School | Mike Geeseman |
| Board of Directors | Landen Falls | Jordan Vocational HS | Clayton Graham |
| Presidents | Brandon Hayes | Canon City High School | Mike Geeseman |

B-COM Architectural Commercial

| Award | Student | School | Instructor |
|--------------------|---------------|------------------------|---------------|
| Board of Governors | Jared Roberts | Canon City High School | Mike Geeseman |
| Board of Directors | Zachary Todd | Canon City High School | Mike Geeseman |
| Presidents | Joshua Green | Canon City High School | Mike Geeseman |

B-PRES Architectural Presentation

| Award | Student | School | Instructor |
|--------------------|---------------|------------------------|---------------|
| Board of Governors | Emily Hoffman | Canon City High School | Mike Geeseman |
| Board of Directors | Katie Romano | Canon City High School | Mike Geeseman |
| Presidents | Brady Theis | Canon City High School | Mike Geeseman |

B-TILM Technical Illustration Mechanical

| Award | Student | School | Instructor |
|--------------------|-------------------|------------------------|---------------|
| Board of Governors | Nicholas Beaumont | Canon City High School | Mike Geeseman |
| Board of Directors | Owen Barnett | Canon City High School | Mike Geeseman |
| Presidents | Josey Booth | Canon City High School | Mike Geeseman |

B-MECH Mechanical

| Award | Student | School | Instructor |
|--------------------|----------------|------------------------|---------------|
| Board of Governors | Gary Peters | TTC Crossville | Gary Rogers |
| Board of Directors | Noah Remillard | Canon City High School | Mike Geeseman |
| Presidents | Hallie Pollart | Canon City High School | Mike Geeseman |

B-OPEN Open Category

| Award | Student | School | Instructor |
|--------------------|-------------------|------------------------|---------------|
| Board of Governors | Behron Georgantes | Canon City High School | Mike Geeseman |
| Board of Directors | Kyle Harlow | Canon City High School | Mike Geeseman |
| Presidents | Shane McConnon | Canon City High School | Mike Geeseman |

ADDA Design Drafting Contest 2013 Winners - Advanced Division

A-RES Architectural Residential

| Award | Student | School | Instructor |
|--------------------|--------------|--------------------------|-----------------|
| Board of Governors | Chris Morgan | East Carolina University | Dr. Robert Chin |
| Board of Directors | Cory Shank | East Carolina University | Dr. Robert Chin |
| Presidents | Brian Garcia | Lake Havasu High School | Brian Aranguena |

A-COM Architectural Commercial

| Award | Student | School | Instructor |
|--------------------|---------------|--------------------------|-----------------|
| Board of Governors | William Pate | East Carolina University | Dr. Robert Chin |
| Board of Directors | Anthony Undag | East Carolina University | Dr. Robert Chin |
| Presidents | Thomas Shreve | East Carolina University | Dr. Robert Chin |
| Presidents | Alan Mabe | East Carolina University | Dr. Robert Chin |

A-PRES Architectural Presentation

| Award | Student | School | Instructor |
|--------------------|--------------|--------------------------|------------|
| Board of Governors | Jesus Puebla | Autrey Technology Center | Jon Jones |
| Board of Directors | No Winner | | |
| Presidents | No Winner | | |

A-TILM Technical Illustration Mechanical

| Award | Student | School | Instructor |
|--------------------|-------------------|--------------------------|------------|
| Board of Governors | Geoffray Washburn | Autrey Technology Center | Jon Jones |
| Board of Directors | Ty Golay | Autrey Technology Center | Jon Jones |
| Presidents | No Winner | | |

A-MECH Mechanical

| Award | Student | School | Instructor |
|--------------------|---------------------|--------------------------|------------------|
| Board of Governors | Joe Whittaker | TTC Crossville | Gary Rogers |
| Board of Directors | Bebhanub Ruagardsib | East Carolina University | Ranjeet Agarwala |
| Presidents | Chris Senior | East Carolina University | Ranjeet Agarwala |

A-OPEN Open Category

| Award | Student | School | Instructor |
|--------------------|-----------------|--------------------------|-----------------|
| Board of Governors | Brandon Hackney | East Carolina University | Dr. Robert Chin |
| Board of Directors | Camille Mauban | East Carolina University | Dr. Robert Chin |
| Presidents | No Winner | | |



ADDA
A Legacy of Excellence

OUR PROFESSION... YOUR FUTURE

APRIL 8-12, 2013
 2013 ANNUAL DESIGN DRAFTING MEET

2013 Poster Contest Winner
 Theme
 "Our Profession-Your Future"

Callen Hecker
 Student at
 Canon City High School
 Canon City Colorado

Callen's Instructor is
 Mike Geeseman
cannoncityschools.org

NEW BOARD MEMBERS

Dan Whitlock (top) and Shawn Talbot (bottom) have joined the ADDA Board of Directors effective April 11, 2013.



Dan is an instructor with Northeast Community College in South Sioux City, Nebraska. Dan is also a member of CRSI and AUGI and has 40 years as a Professional Drafter.

Shawn is employed with CEA Medical Manufacturing, Inc. and lives in Elbert Colorado. Shawn has over 15 years experience in Manufacturing Design. He is an avid runner and outdoorsman.



NEW ADDA DEPUTY DIRECTOR



Brian Aranguena is an instructor at Lake Havasu High School in Lake Havasu Arizona. Brian became a Certified Architectural Drafter himself through ADDA in 2009. His school program has won numerous awards and he has been won several awards for his teaching methods and curriculum.

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Provides the National Drafting Contest Judges
Award ADDA Membership to the SkillsUSA Winners
ADDA Directors are Contest Program Chairs for the
Architectural & Mechanical Competitions
Assist in many State Competitions

LOWER MEMBERSHIP RATES

EFFECTIVE July 01, 2013

| Code | Description | Fee |
|--|--|---|
| INDIVIDUAL ANNUAL MEMBERSHIP in North America | | |
| PNC1 | Professional in North America-First Year | \$ 89.00 annually |
| PCD1 | Professional ADDA Certified in North America | \$ 84.00 annually |
| PM2 | Professional-Second Year | \$ 75.00 annually |
| PM3 | Professional- Third Year | \$ 70.00 annually |
| PM4 | Professional- Forth Year | \$ 65.00 annually |
| PM5 | Professional- Fifth Year | \$ 60.00 annually |
| PM6 | Professional- Sixth-Tenth Year | \$ 55.00 annually |
| PM7 | Professional- Eleventh Year | \$ 50.00 annually |
| PM8 | Professional- 20 Years + | \$ 45.00 annually |
| INDIVIDUAL MEMBERSHIP PACKAGES in North America | | |
| PMS1 | Professional Select- <u>ADDA Certified</u> Special 3 year Select Membership Package | \$215.00 3 years |
| PMS2 | Professional Select- <u>ADDA Certified</u> Second Renewal of 3 year Select Membership Package | \$170.00 3 years |
| PMS3 | Professional Select- <u>ADDA Certified</u> Third Renewal of 3 year Select Membership | \$150.00 3 years |
| PMS4 | Professional Select- <u>ADDA Certified</u> Forth Renewal of 3 year Select Membership | \$135.00 3 years \$135.00 each 3 years after |
| PME1 | Professional Elite - <u>ADDA Certified</u> Special 5 year Elite Membership Package | \$325.00 5 years |
| PME2 | Professional Elite - <u>ADDA Certified</u> Second Renewal of 5 year Select Membership | \$250.00 5 years |
| PME3 | Professional Elite - <u>ADDA Certified</u> Third Renewal of 5 year Select Membership | \$225.00 5 years \$225.00 each 5 years after |
| GROUP MEMBERSHIP PACKAGES in North America | | |
| PG11 | Professional Group 1 Company Years 1-5 (requires 6-49 Members from same Facility) | \$60.00 annually Years 6 forward \$55.00 annually |
| PG12 | Professional Group 1 Company Years 6-10 (requires 6-49 Members from same Facility) | \$55.00 annually Years 11forward \$45.00 annually |
| PG21 | Professional Group 2 Company Years 1-5 (requires 50+ Members from same Facility) | \$55.00 annually |
| PG22 | Professional Group 2 Company Years 6-10 (requires 50+ Members from same Facility) | \$50.00 annually |
| PG31 | Professional Group 3 all Companies 11years + | \$45.00 annually |
| EDUCATIONAL MEMBERSHIP in North America | | |
| PME1 | Professional Educational First Year | \$ 75.00 annually |
| PME2 | Professional Educational Second Year | \$ 75.00 annually |
| PME3 | Professional Educational - Third Year | \$ 70.00 annually |
| PME4 | Professional Educational - Forth Year | \$ 65.00 annually |
| PME5 | Professional Educational - Fifth Year | \$ 60.00 annually |
| PME6 | Professional Educational - Sixth-Tenth Year | \$ 55.00 annually |
| PME7 | Professional Educational - Eleventh Year | \$ 50.00 annually |
| PME8 | Professional Educational - 20 Years + | \$ 45.00 annually |
| INSTITUTIONAL & SCHOOL MEMBERSHIP | | |
| ISM1 | Institutional - <u>3 Memberships Included</u> | \$210.00 1st Year |
| ISM2 | Institutional - <u>3 Memberships Included</u> | \$200.00 2nd Year |
| ISM3 | Institutional - <u>3 Memberships Included</u> | \$190.00 3rd Year |
| ISM4 | Institutional - <u>3 Memberships Included</u> | \$180.00 4th Year |
| CORPORATE MEMBERSHIP PACKAGES in North America | | |
| PCM | Professional Corporate Membership | \$50.00 annually Rate Changes to \$45.00 after 10 years continuous membership. |

Contact ADDA for details. (based on Corporate Renewal) Corporate Membership is available by downloading the Corporate Membership Package Application at adda.org

PEARSON EDUCATION

A.D.D.A's Top Picks For 2013



| ISBN-10 Title | ISBN-10 | Title |
|---|------------|--|
| 0135124646 AutoCAD 2011 for Interior Design & Space Planning | 013507925X | Statics and Strength of Materials for Architecture and Building Construction |
| 0132150808 Workplace Skills for Success with AutoCAD 2011: Basics | 0135090490 | Technical Drawing with Engineering Graphics |
| 0135122309 AutoCAD 2011 in 3D: A Modern Perspective | 0135090490 | Technical Drawing |
| 0138016364 Introduction to AutoCAD 2011: A Modern Perspective | 0135132150 | Architectural Drawing and Light Construction |
| 0135000688 Civil Drafting Technology | 0136097081 | Mathematics for the Trades: A Guided Approach |
| 013713696X Design Graphics: Drawing Techniques for Design Professionals | 0135114004 | Mathematics for Carpentry and the Construction Trades |
| 0137033036 Codes, Regulations, and Standards in Interior Design | 0135038782 | Blueprint Reading for the Machine Trades - Revised |
| 0135093570 Architecture and Interior Design: An Integrated History to the Present | 0132376199 | Residential Landscape Architecture: Design Process for the Private Residence |



ADDA SPECIAL... Order now to receive **25% off of list price and FREE shipping!**

For additional information on these titles, please contact Dianne Fortier at: dianne.fortier@pearson.com . To make a purchase please visit her website at: www.informit.com/sales/df .

The Daily Reflector, Monday, March 25, 2013

Ten ECU students earn awards in annual ADDA design drafting contest

Ten East Carolina University students received national recognition for work completed during the fall 2012 semester.

The work was in partial fulfillment of requirements for a bachelor of science degree in design, which is administered by ECU's Department of Technology Systems. The recognition resulted from the students having competed in the American Design Drafting Association's (ADDA) 2012-13 Design Drafting Contest.

Because of their academic preparation and experience, all the ECU students were required to compete in Category A (advanced level). Divisions were A-RES (Architectural Residential Design Drafting), A-COM (Architectural Commercial Design Drafting), A-MECH (Machine and Mechanical Working Drawings), and A-OPEN (Open).

Fifteen students from ECU's architectural design and drafting course and 10 students from ECU's geometric dimensioning and tolerancing course submitted entries. Contest committees comprised of experienced design drafters judged criteria based on the respective industry standards and ANSI/ASME standards.

In addition, the students' work was examined in terms of the following: appearance/neatness, accuracy, line work, line type differentiation, view selection, organization (correct view placement), dimensioning, dimensioning styles, lettering, font size and appropriateness, spelling, title block, creativity, and reproducibility and legibility of plot.

Recognition certificates are normally awarded to each of the three places in each division. However, awards were not made for all places in this year's contest because minimum scores were not earned by a sufficient number of entrants. The three awards are as follows: Board of Governors Award of Excellence (first place), Board of Directors Award (second place) and the Presidential Award (third place). Board of Governors winners also receive a \$100 cash prize and a voucher for ADDA annual conference fees worth up to \$677.

Winners are invited to accept their awards during the annual conference, scheduled for April 9-12 in Kansas City, Mo.

The ECU winners:

■ **A-RES Architectural Residential Design Drafting:** Board of Governors, Chris Morgan, Board of Directors, Cory Shank.

■ **A-COM Architectural Commercial Design Drafting:** Board of Governors, William Pate; Board of Directors, Anthony Undag; Presidential Award, Thomas Shreve and Alan Mabe (tie).

■ **A-MECH Machine and Mechanical Working Drawings:** Board of Directors, Benjamin Richardson; Presidential Award, Chris Senior.

■ **A-OPEN Open:** Board of Governors, Brandon Hackney; Board of Directors, Camille Mauban.

Students from the ECU's Department of Technology Systems have earned awards in the ADDA design drafting contest annually since 2007.

Bauer Ethics Seminars



Ethics Thought

Dr. Christopher Bauer

On Whose Standards Are You Standing?

It is essential that your actions stay consistently in line with the accepted standards of practice for your profession and if you aren't certain what those standards are, they are usually published somewhere so that you can easily refer to them. If not, there are certainly highly experienced members of your profession with whom you can consult about how things need to be done.

An all-too-common problem with actually meeting our expected standard of practice, though, is our going no further than glancing around at the actions of our professional peers and then using their behavior - and nothing more - to infer the appropriate standard. Unfortunately, many of those models may actually be flawed. Remember, your peers are just as likely as you to have determined the standards simply from observing others and, also like you, may have been observing peers whose actions are, in fact, not at all in line with what is actually supposed to be done ethically or legally.

Do yourself, your profession, and your business a favor by being sure that you know the actual standards for practice in your field and not simply what everybody else is doing. If you are ever questioned about your behavior, you'll want to be able to defend your actions a whole lot more effectively than only being able to say, "Well, that's how everybody else does it!"

In addition to his programs on professional ethics, Christopher Bauer helps organizations build their brand and bottom line through the development of values-driven management, leadership, and customer-service initiatives. Information on his programs can be found [here](#). Interested in ethics commentary or resources? Both can be found at [Christopher Bauer's Ethics Nexus blog](#) and links to other ethics commentary and resources can be found on Twitter @ethicstweet. "Better Ethics NOW: How To Avoid The Ethics Disaster You Never Saw Coming (Second Edition)" is available for purchase [here](#). "A great book on ethics. Well done!" - Stephen M.R. Covey - Best-selling author of The Speed of Trust.

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(Information on Bauer Ethics Seminars is available at www.bauerethicsseminars.com.)

Autodesk

ACTE Announces Executive Director

The Association for Career and Technical Education (ACTE) is pleased to announce that LeAnn Wilson has been named the Executive Director for the association. Mrs. Wilson will lead ACTE in striving for the advancement of education that prepares youth and adults for successful careers. Mrs. Wilson served as Interim Executive Director for two months until her election to the Executive Director position.

Prior to serving as ACTE's interim and current Executive Director, LeAnn has been with ACTE since 2005 serving as the Chief Financial and Operations Officer. She was responsible for all financial and operational aspects of ACTE. Throughout her time with ACTE, LeAnn has been immersed in ACTE's core purpose and the CTE community ACTE represents. LeAnn has served in a variety of financial positions during her 26 year financial career with the past 16 years in non-profit association environments. From 1996 to 2005, she advanced her career in Finance, ultimately serving as the Vice President of Finance and Administration for the Data Interchange Standards Association (DISA). LeAnn earned a Bachelor of Science degree in Business Management from the University of Maryland, College Park. "

Throughout the search process, LeAnn stood out as someone with integrity, with passion for CTE and the association and a clear vision for leading the association to continued success. Having worked with ACTE a number of years, her knowledge of the organization and staff will be a great asset.

"I'm so honored to be given this opportunity to serve ACTE as the Executive Director. I committed to expanding the awareness of the importance and value of career and technical education to the nation. I look forward to working with the Board of Directors, staff and association members to ensure ACTE continues to be valuable resource for CTE professionals across the country," added LeAnn Wilson. Wilson succeeds Janet Bray, who served the association as Executive Director for eleven years. Bray stepped down as leader of the association in January.

To learn more about LeAnn Wilson or ACTE, please contact Ashley Parker, Media Relations Manager.

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Mark Lyons - DraftSight



Patrick McCuiston

ECU students earn ADDA certifications

Five East Carolina University students recently earned their American Design Drafting Association drafter certification-mechanical.

Scott Barber, Hendrik deGroot, Sheldon Dryer, Jason Lewis, Zackary Lightner, Jaime Perez, Marion Phelps and Wesley Shornock all were in Mike Hicks' DESN 3032/3 Engineering Graphics II course when they sat for the exam. They also are pursuing a bachelor of science degrees in design with an architectural technology or mechanical technology concentration through the Department of Technology Systems, College of Technology and Computer Science.

The bachelor of science degree in design is an Association of Technology, Management and Applied Engineer-

ing accredited program, and East Carolina University is an ADDA-authorized testing site.

In addition, the following individuals recently earned their ADDA drafter certification-architectural: **Edwin Black, Justin Couch, Lucas Gaido, Brandon Hackney, Ryan Knapp, Alan Mabe, Camille Mauban, Christopher Morgan, William Pate, Jacques Ray, Leandro Rodriguez, Mixon, Cory Shank, Thomas Shreve, Jake Strickland and Anthony Undag.** They were in Robert Chin's DESN 3036/7 Architectural Design and Drafting course when they sat for the exam, and all are pursuing a bachelor of science degree in design with a concentration in architectural technology.

The ADDA's design drafter certification is an international

program that allows individuals to demonstrate their knowledge in design drafting concepts and internationally recognized standards and practices. The ADDA develops examinations to elevate an individual's comprehension of the professional standards related to design drafting. Certification enables design drafters to demonstrate professional capabilities and helps employers in identifying quality employees.

The ADDA drafter-certification examinations are open to all individuals, regardless of experience and formal education. Membership in the ADDA is not required to sit for an exam or become certified.

According to the ADDA, becoming a certified drafter reflects one's proven knowl-

edge of drafting. Certification enhances one's credibility as a professional, improves their opportunities for promotion and pay increases, and gives them a competitive edge in a highly technical job market.

When employers hire an ADDA-certified drafter, they know the new employee meets certification criteria and that they have demonstrated initiative and pride in the profession by becoming certified. Thus, certification can serve as a major criterion for differentiating among candidates in the selection process.

Also, certification serves the bachelor of science degree in design and the Department of Technology Systems as a supplementary measurement of student performance on a recognized national level.

Emulation of Industry in Education

by E. H. Lindsey

Coming from the nuclear power industry, industrial experience has been invaluable in teaching young drafting students the art of design and drafting. In the classroom, we emulate an 'industrial climate' as much as possible. To start off with, after our students come into the classroom, our first event is the daily staff meeting. We go over general announcements, special instructions and the plan for the day. We make students aware of what each group's task is for the day.

When studying for the ADDA Certification Exams, we make all groups aware that our exam group is working on certification efforts and that their support and cooperation is expected. We even remind them of their days of certification efforts. After our morning staff meeting, the students settle down in their day's routine. As instructor, I move around the room, inspecting work, assessing how the student's performance is going. Should questions need answering, we solicit the services of our advanced students. Not only does it promote leadership in the classroom but it also gives the senior level students a sense of participation and involvement beyond their on jobs. And yes, we refer to their work as jobs. Their job is learning. But our emulation of industry in the classroom does not stop with students leading students. Before an assignment can be turned in, one student has to have a peer evaluation and senior evaluation performed.

Each evaluation carries a different level of responsibilities. If the drawing is correct, the student and the peer evaluator receive credit (in different amounts.) It is to one's advantage to be a peer evaluator because that is the only way a student can receive an A in class. The same holds true to a senior review. However when the instructor reviews the drawing, should an error be found, the drawing grade is not recorded and the error is reviewed with the peer and senior evaluator. A senior evaluation can only be performed by an ADDA Certified Draftsman.

The benefits are many in the classroom. First, there are two reviews on a drawing before it is turned in for grading. Second, it demonstrates the need for QA review, which the students will experience in industry. Third, it makes the instructor's job a little easier in the perspective of paperwork and classroom discipline. So emulating the industrial setting adds to the student's understanding of what a job is like and that drawing perfection is the goal, not just a grade.



ADDA Student of the Year Michael Wrona

Michael is a High School Senior at Lake Havasu High School in Lake Havasu City Arizona. His instructor is Brian Aranguena. He is an ADDA student member at large AND IS Professionally Certified through ADDA. He currently holds a 3.68 grade point average within the Drafting Technology Program.

Michael is Chair of the Havasu Youth Advisory Committee, People to People Ambassador, he teaches soccer, golf and math to elementary students, holds a regular ice cream social for the elderly, Works as a volunteer on Freshman Day, Thunderbolt Career Day, Jacket and Coat Drive and helps an orphanage in Peru.

He has been the SkillsUSA Chapter President for the last 2 years, a member of the Interact Club, Math Club, Educational Tour Group, National Honor Society, has been a varsity member of the Golf and Basketball teams for the last 4 years and attended the Skills Leadership Training Conference two years.

Some of Michaels notable design projects has been Custom Dog Houses which were auctioned to raise money for the Humane Society. He has done landscaping design for Lake Havasu High School campus beautification project. Michael placed 2nd in the 2011 AZ Skills Home Design Competition, 3rd in the 2012 AZ Skills Board Architecture Competition and he created the layout for the 2013 Lake Havasu City Balloon Festival.

His instructor stated that over the last 3 years, Michael has been one of the hardest working and most dedicated students he has taught in the 9 years he has been at LHHS. He consistently strives for perfection in all he does and is always a role model for his classmates. His instructor stated that over the last two years as a Skills Advisor, he had the opportunity to see his true leadership ability. He further stated if you could mold your children to be like someone, Michael is that mold.

His principal Denise Miner stated, Michael not only excels in drafting, he is an exceptionally well rounded young man. He is currently ranked 6th in a senior class of 428. He takes and excels in Dual-Enrolment (college level courses) and honors classes, she stated he is a very gifted golfer.



ADDA Member of the Year Arkady Grinberg

Mr. Arkady Grinberg is currently an Associate Professor of the Fisher School of Technology at Hodges University.

He received his first Master's degree from the Ukrainian State University and a second Master's degree from International College (now Hodges University). Prior to teaching at Hodges University, he was employed for the Ukrainian Machine-Building Plant as an Electrical Engineer in the Power Supply Department. He derives his greatest satisfaction working for the DDG and CIT Programs at Hodges University.

His areas of specialization include Computer Applications, Computer Hardware and Graphic Design. Another of Professor Grinberg's responsibilities include administering MOS Certification tests. In 2006 he published a textbook, Essentials of Graphic Design (3rd edition), through Cengage Learning.



CELEBRATING 30 YEARS IN EDUCATION!

We would like to thank our many customers, vendors, and partners that have helped us achieve 30 years of success.

History Started in 1982, DEPCO (Dependable Education Products Company) was introduced as a manufacturers' representative organization, which represented manufacturers of vocational education products. Seeing that there were gaps in the technology education market, DEPCO introduced its own curriculum in 1991 blending careers and technology. Through the years, DEPCO has introduced new curriculum centered around science; business, marketing, and information technology (IT); careers and technology; family and consumer sciences (FACS); manufacturing; and pre-engineering.

Location DEPCO is located in Southeast Kansas. Our address is 3305 Airport Drive, Pittsburg, KS 66762. Phone at 1-800-767-1062.

Commitment DEPCO is passionate about education and that enthusiasm is projected through the development of exclusive products. Instructor success can be directly related to utilizing our curriculum.



Product and Services DEPCO develops and markets educational curriculum for K-12 and the post-secondary market. Product topics include science; business, marketing, and IT; careers and technology; family and consumer sciences; and industrial automation and preengineering. The educational market has demanded these products and DEPCO responded by creating some of the most robust curriculum on the market.

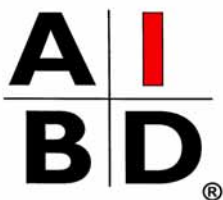
Curriculum A core component of DEPCO curriculum is the Student Workbook. This workbook is exclusively developed by DEPCO and is not available from any other source. The curriculum has been carefully designed with both the student and the instructor in mind. Each workbook is based on a 5, 10, 15, or 20 day activity rotation. The curriculum is produced to meet the SCANS, as well as individual state's competency requirements.

Support Accurate and timely answers to questions are priceless to the teacher and to the success of any technology program. DEPCO is committed to providing the best technical support, bar none. The full time staff of experienced technicians is only a phone call away, available from 8:00 AM to 5:00 PM CST each business day on a toll-free support line.

Professional Staff DEPCO has assembled a repertoire of educational professionals that inspire the unique organization that makes DEPCO unique in its field. The accumulated knowledge and expertise of the staff has proved to be an invaluable resource to school systems throughout the country. The warm, friendly help rendered by the staff to teachers and administrators is a trademark of this professionalism.

Training and In-service Centrally located in the nation, Pittsburg, KS has been ideal for the in-service training offered by DEPCO. The impressive training facility exemplifies the model in technology classrooms. Whether it is Technology In-service, FACS, AgriScience, Mastercam, or Autodesk Product workshops, the same degree of commitment to professionalism is given.

Value DEPCO understands the need for school districts to be economical. That's only good business, and as a business, DEPCO maintains that same responsibility, but never at the expense of quality. That would tamper with the future of the nation and the leaders of tomorrow's industry. The principle of value is summed up in this statement, "Never sacrifice the permanent on the altar of the temporary."





ADDA Instructor of the Year Brian Aranguena

Brian Aranguena has been an instructor for a very prestigious high school drafting program that is the only ADDA certified program in AZ. He obtained the ADDA Certification for the Lake Havasu High School Drafting Program in 2008 and became a Certified Architectural Drafter himself through the ADDA in 2009.

His teaching expertise and abilities are evidenced with his 62% pass rate of students as they made their first attempt on the ADDA Professional Certification Examinations. Brian's program is the exemplary standard of excellence for Arizona. Brian's Drafting students have scored the highest state average and highest score on the State Architectural Assessment Test for 3 years.

In his 9 years as SkillsUSA advisor his teams have won 92 regional medals, and 11 state medals, in the areas of drafting, leadership, and job interview competitions. They won the board architecture and home design contests at state level for the past 9 years. In 2009 the students were the CAD Architecture National Champions.

Brian's dedication is experience when he takes 50-70 students to regional and state SkillsUSA competitions. They admire and respect their instructor and are very well behaved and prepared for their competitions. Traveling almost 5 hours on school buses one way with that many students is true dedication and love of the profession and students. Brian's teaching and his communication skills are excellent as he leads the students to be learners and not just students.

He encourages students to investigate, inquire and excel. It is obvious they love the subject matter in their classes. Their ability is further documented as 10 students were able to qualify and compete in the SkillsUSA National Championships. Brian is respected by his colleagues and administration. In 2006 he was honored as the Lake Havasu High School Male Teacher of the year. He was named the K12 Foundation Outstanding teacher award winner in 2007 & 2010. His leadership is further exhibited as the Engineering Department Chairman for 2 years.

Lake Havasu is not a large metropolitan area and often educational opportunities are limited. Brian's students complete his class with real world skills for employment and postsecondary opportunities. His students consistently out perform all other high schools within the state assessments in his subject area.

Brian works hard to involve his students in not only academic competitions and travel but encourages special community service projects. His students have helped with design and layout of the Lake Havasu Freedom Bridge project, mounting proximal in 10 teacher's classrooms, campus improvements involving landscaping, and designing, building, and donating doghouses to the AZ Humane Society. Their current project is the Lake Havasu Balloon Festival layouts for 2013.

Betsy Parker stated " In my tenure as a superintendent, I have been associated with a handful of outstanding educators over 30 years. Brian is in that top 10%. He brings all the positive qualities one could hope for in an individual who helps change the lives of students. His dedication and expertise are certainly worthy of this award."



Parker Receives Ed Price Citation

Executive Director Olen Parker was presented the Ed Price Citation for

Service during the 2013 Membership Meeting in Kansas City. Presenting the award is Dr. Ed Price the Citation namesake. The Citation for Parker's service prior to becoming Executive Director.

Price Honored for 50 years of Membership

Dr. Edward Price was honored during the 2013 Membership Meeting for his continuous membership over the last 50 years. Dr. Price is the only ADDA member to ever reach this milestone. Dr. Price has also attended 49 conferences during his membership tenure. We are so honored to have him and Ms. Sara part of the ADDA Family.





Graduate Lapel Pins

ADD^A has authorized the creation of a new product for Certified Curriculum Program Graduates. These pins are 1" in diameter, with Turquoise and

Black Cloisonné filled with a bottom rocker indicating a Certified Program Graduate. These pins are available for \$5.00 each, or \$3.50 each if you order 2 or more. Price includes all shipping and handling. Pin orders must be made by the instructor and are shipped directly to the instructor of the program. No sales will be made to individuals.

Graduate Certificates

As a reminder, Graduates from ADD^A Certified Programs are entitled to Graduate Certificates indicating their completion from an ADD^A Approved Program. These Certificates are not Certified Drafter Certificates. This only indicates ADD^A has approved the material content of the schools curriculum.

ADD^A Signature Products

Products Listed - Include cost of delivery
 Please allow 2-3 weeks delivery time.
 Express Delivery Available at additional cost.



Authentic Miniature Louisville Slugger Baseball Bat
 ADD^A Signature Cap Hidden Buckle Adjustable Strap
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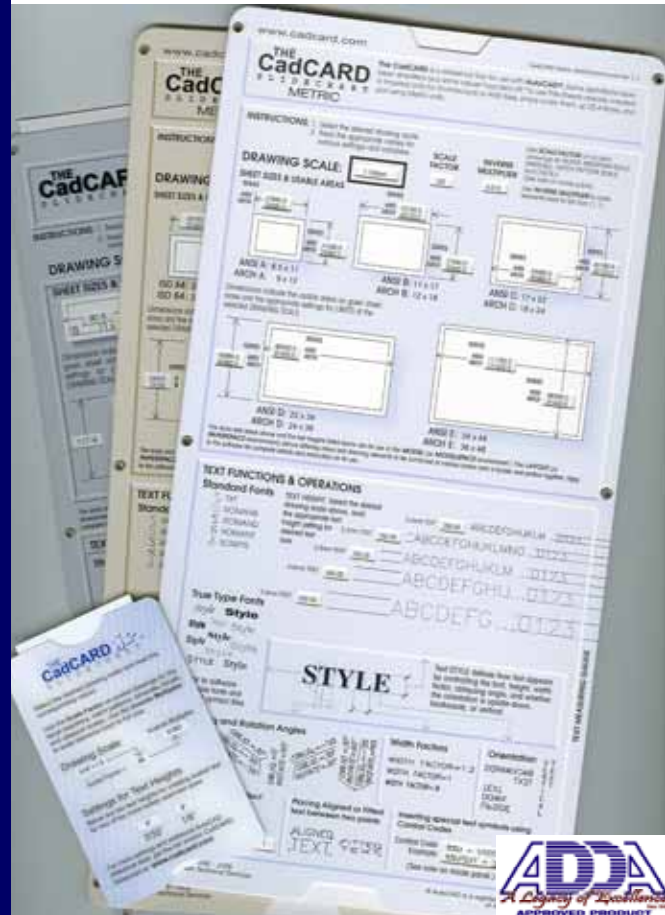
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GET INVOLVED with ADD^A

Your Membership or Certification should be more than a
 CARD

Start a Professional Council—Be a Contest Judge
 Promote Design Drafting Week or Work with a local Chapter

the
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Autograph Technical Services

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ADDA authorized the creation of the International Museum of Design Drafting on April 16, 2010 in Louisville Kentucky with the purpose of collecting, displaying and preserving the history of the Design, Drafting, Architectural, Engineering and Graphics Professions for future generations.

If you would like to donate monetarily, journals, tools, books or any items related to the profession it would be greatly appreciated. Currently about 400 items are on display in our lobby. ADDA is seeking more items with plans to build a facility to house the items in the future.

Help us Preserve our past for the future.

A Subsidiary of the American Design Drafting Association - a 501(c)3 Non-Profit Corporation and Charity for the education and preservation of the design profession and history.