



# ICAIA NEWS



ILLINOIS COLLEGE AUTOMOTIVE INSTRUCTORS ASSOCIATION

[www.icaia.org](http://www.icaia.org)

## ICAIA OFFICERS

### President

Joe Jackson  
St. Louis Community College  
5600 Oaklawn Ave.  
St. Louis, MO 63110  
Email: [jjackson@stlcc.edu](mailto:jjackson@stlcc.edu)  
Phone: 314-644-9287

### Vice President

Dominic Pacenti  
Technology Center of DuPage  
301 South Swift Road  
Addison, IL 60101  
E-Mail: [dominicp@tcdupage.org](mailto:dominicp@tcdupage.org)  
Phone: (630) 691-7562

### Secretary

Adam Karch  
Parkland College  
2400 W. Bradley Avenue  
Champaign, IL 61821  
Email: [akarch@parkland.edu](mailto:akarch@parkland.edu)  
Phone: 217-353-3356

### Executive Treasurer

Art Koudelka  
Illinois Valley Community Coll.  
815 N. Orlando Smith Ave.  
Oglesby, IL 61348-9692  
E-Mail: [art\\_koudelka@ivcc.edu](mailto:art_koudelka@ivcc.edu)  
Phone: (815) 224-0220  
Fax: (815) 224-0492

## DATABASE MANAGER

Dan O'Connor  
Illinois Valley Community College  
815 N. Orlando Smith Ave.  
Oglesby, IL 61348-9692  
E-Mail: [doconnor3@gmail.com](mailto:doconnor3@gmail.com)  
Phone: (815) 224-0219  
Fax: (815) 224-0492

## From the Driver's Seat

As an automotive instructor we all know the value of staying current in this highly technical field. But I must admit there are days that I walk into the classroom and wonder how anybody can keep up with the level of technology that is being incorporated in today's automobile.

I have one burning question: Is there a technical field that offers as much advancement in technology as the automotive industry has demonstrated over the last decade? Sure, someone might credit Information Technology "IT", as being the leader in technology advancements but I would argue that much of the technology used in IT is already being used in the automobile. I however believe the automotive industry has embraced and incorporated the highest amount of technology and put into one package that we call...our car. Who knew eight, nine or even ten speed automatic transmissions would replace the tried and true 4 speed? Who knew the simple but yet effective cable operated HVAC controls would soon be replaced by a remote controlled touch pad? Who knew we could take a performance car and tune it with over 300hp and still get 28mpg without sacrificing any creature comforts on the highway? Each of the subsystems that make up today's car impresses me more and more with each new feature and if you think the automotive industry has hit the "insane button" just wait a few years.

Now, who knows where we will be in another decade?

I hope you can join me in Cicero IL where Morton College will be hosting the 2015 Spring ICAIA Conference. As we learn what new information and technology that the automotive industry is putting into play.

Joe Jackson  
St. Louis Community College  
2014-2015 ICAIA President

## **BOARD OF DIRECTORS**

Chris Reynolds  
Lewis & Clark Community College  
5800 Godfrey Rd.  
Godfrey, IL 62035  
E-Mail: cereynolds@lc.edu  
Phone: (618) 468-4915

Todd Fortier  
Illinois Central College  
One College Drive  
East Peoria, IL 61635-0001  
E-Mail: tfortier@icc.edu  
Phone: (309) 694-8522  
Fax: (309) 694-8525

Clairene Terry  
Carl Schurz High School  
3601 N. Milwaukee Avenue  
Chicago, IL 60641  
E-mail: cvtbcc@aol.com  
Phone: (773) 534-3444  
Fax: (773) 534-3573

Steve Elza  
Fremd High School  
1000 S. Quentin Rd.  
Palatine, IL 60067  
E-Mail: selza@d211.org  
Phone: (847) 755-2701

Jim Butcher  
Technology Center of DuPage  
301 South Swift Road  
Addison, IL 60101  
E-mail: jimb@tcdupage.org  
Phone: (630) 691-7562  
Fax: (630) 691-7592

Shawn Long  
Kishwaukee Community College  
21193 Malta Road  
Malta, IL 60150-9699  
E-Mail: slong@kishwaukeecollege.edu  
Phone: (815) 825-2086 Ext: 326  
Fax: (616) 471-9116

## **1976 FOUNDING FATHERS**

James Lausted (passed in 2009)

Ray Oviyach  
E-Mail: roviyach@aol.com

Paul Rickert  
159 Arthur Lane  
Hendersonville, NC 28791  
E-Mail: prrnaper@bellsouth.net

## ***Treasury Report***

The Association is financially sound and the detailed treasury report will be presented during the Thursday Luncheon Business Meeting. Currently, the ICAIA Treasury is at \$38,791.86 with expenses for the upcoming conference yet to be paid.

When you pay your membership dues, you will receive an e-mail from me (Art Koudelka - ICAIA Executive Treasurer) with your membership length (1, 3 or 5 years). Members can see their dues status on the conference registration form they receive in the mail for each conference. Their dues status is listed at the end of their name (G2014-2015 as an example). ICAIA Membership follows the school year and dues are paid in the Fall. So, this year's ICAIA dues pay for the 2014-2015 school year.

### ***Art Koudelka***

ICAIA Executive Treasurer  
Illinois Valley Community College

## ***Database Report***

The current and retired ICAIA membership is at 276. Please email me (Dan O'Connor, Database Manager) if you need a copy of the Association's membership database.

Current members, let me know if you plan on retiring, so I can change your dues status in the database. I would like to encourage you to pay for 3 or 5 year dues when you update your registration, which would save a lot of work behind the scenes.

Russ Knodle sends out the database a couple of times per year in a PDF to your email address, so please make sure that I have your latest email address.

If you have any questions, comments, concerns, or corrections, please contact me at: doconnor3@gmail.com

### **Dan O'Connor**

Automotive Department  
Illinois Valley Community College  
815 North Orlando Smith Ave.  
Oglesby, IL 61348  
815-343-2987 Cell  
Email: doconnor3@gmail.com

# 79<sup>th</sup> ICAIA Conference

**Spring 2015**

**March 19<sup>th</sup> and 20<sup>th</sup>, 2015**

**Hosted by:**



**3801 South Central Avenue  
Cicero, IL 60804**

**Host School Contact Information**

**Don Sykora, Program Coordinator**

Phone: 708-656-8000 ext. 1324

Email: don.sykora@morton.edu

**Conference Host Hotel**

**Hampton Inn – Midway**

6540 South Cicero Ave

Chicago, IL 60638

Phone: 708-496-1900

Group Code: MRT



## ICAIA Spring 2015 Tentative Present List

### **Thursday** Session 1 - 10:00 – 11:30am

- Automotive Aftermarket – World of Wheels (Larry Ohler)
- Cengage MindTap – Cengage (Erin Brennan)
- Integrating Online Curriculum in the Classroom - Goodheart Wilcox (Christian Meyer)
- Teaching Lab Scope Diagnostics - Snap-On Industrial (Steve Pulcheon)
- So, Are You Into E-Learning Yet? - Automotive Service Consultants, LLC (Skip Saurman)
- Vehicle Networking – Driveability Guys (Scott Schotten)
- ZF Transmission Technology - ZF Services LLC (Dirk Fuchs)

### Session 2 - 1:00 – 2:30pm

- 2015 F150 New Model information – Ford Motor Company (Curt Henriott)
- Audi New Technologies – Audi of America (Jim Doyle)
- GM Gasoline Direct Injection – Morton College (Matt Pence)
- Hunter Product Walk Through - Hunter Engineering Company (Patrick Horn)
- Intro to MAP - MAP- Motorist Assurance Program (Joseph Henmueller)
- Performance Air Filters - K & N Filters (Steve Gibson)
- Teaching Lab Scope Diagnostics - Snap-On Industrial (Steve Pulcheon)
- So, Are You Into E-Learning Yet? - Automotive Service Consultants, LLC (Skip Saurman)

### Session 3 - 3:00 – 4:00

- ASE Student Testing - Procedures, Outcomes & Uses - Colorado State University – Pueblo (Tyrell Smith, William Bencini)
- Benching Engine Performance – Consulab (Dan Avery)
- Free Resources for the Automotive Instructor - Joliet Junior College (Curt Ward)
- Modern Diagnostic Routines – Carquest (Louie Nelson)
- Performance Air Filters - K & N Filters (Steve Gibson)
- So, Are You Into E-Learning Yet? - Automotive Service Consultants, LLC (Skip Saurman)
- TPMS Overview - Pep Boys/Dill Air Controls (Tyson Boyer)

### **Friday** Session 1 - 8:30 – 10:00

- A/C Systems Updates – Consulab (Dick Krieger)
- Electric Throttle Controls – Carquest (Louie Nelson)
- Integrating Online Curriculum in the Classroom (B) - Goodheart Wilcox (Christian Meyer)
- Teaching Lab Scope Diagnostics - Snap-On Industrial (Steve Pulcheon)
- Update on Today's Class Learning Management System - Melior-Delaware (Rod Boyes)
- Volkswagen Technology Overview - Volkswagen of America (Rodney Koschkee)

### Session 2 - 10:15 – 11:45

- 2015 F150 New Model information – Ford Motor Company (Curt Henriott)
- Audi New Technologies – Audi of America (Jim Doyle)
- GDI- Gasoline Direct Injection – Consulab – (Dick Krieger)
- Online Education New Heavy/Med Vehicle & Automotive – CDX (Randy Haubner)
- Performance Air Filters - K & N Filters (Steve Gibson)
- Vehicle Communication Breakdown – Carquest (Louie Nelson)
- Volkswagen Technology Overview - Volkswagen of America (Rodney Koschkee)

# Bosch – ICAIA Contest



# BOSCH

The Robert Bosch LLC North America Automotive Aftermarket Brake division is pleased to announce a student contest for Automotive Technology members of the Illinois College of Automotive Instructors Association (ICAIA).

Bosch believes that the future of automotive begins with the passion and excitement of automotive programs and their students. This is why Bosch would like to partner with automotive students to develop a new package concept for our new line of brake lubricant. The contest is targeted to students currently enrolled in an ICAIA affiliated Automotive Technology/Automotive Collision program.

The goal of the contest is to create a differentiated package design.

## **Criteria for a new packaging concept:**

1. The idea has to be **unique** (not currently available within brake lube packaging category).
2. The idea has to reflect a **compelling user experience**, conveyed through a new structural package innovation and visual design.

In other words, to develop a package that says “built for the technician by the technician”.

## **Idea matters the most.**

Bosch does not require that students use any graphic design software. Bosch accepts pencil drawings, 3D graphics, real prototype – students are free to choose any method that delivers their idea in the most convincing and a clear fashion.

Designs will be reviewed by a Bosch committee. The winners will receive:

- 1<sup>st</sup> place will receive \$1500
- 2<sup>nd</sup> place will receive \$1000
- 3<sup>rd</sup> place will receive \$500

In addition to cash prizes all winners and a faculty member will be announced at Bosch Official Facebook page and will have an opportunity to have an unofficial lunch with Bosch Head of Engineering for North America and Bosch Director of Marketing for Braking Components.

Winning school will receive \$2500 as a special prize from Bosch.

All participating schools will receive Bosch Powertools Toolbox.

**Registration is required for the participation and open from February 10, 2015 through February 20, 2015 12 pm CST on [www.acbincentives.com/boschbrake](http://www.acbincentives.com/boschbrake).**

**Submissions are due by March 31, 2015 at 12 pm CST on [www.acbincentives.com/boschbrake](http://www.acbincentives.com/boschbrake).**

The results will be announced by April 10, 2015 12:00 pm CST.

For any additional questions please contact us on [brakes@us.bosch.com](mailto:brakes@us.bosch.com).

Yours sincerely  
Robert Bosch LLC

# IMPORTANT!!

## IL High School Instructors Attending ICAIA

New legislation signed into law on December 27, 2013 changed the requirements for the renewal of educator licenses, including the approval of professional development providers and documentation of activities. All of the Illinois High School Instructors that attend the Fall ICAIA Conference and all future ICAIA conferences will need to fill out an ISBE Conference Evaluation Form. In addition, at the end of each conference, High School instructors will need to see Art Koudelka to get their Evidence of Completion form signed. This information will then need to be entered into the State system by the instructor and retained for evidence.

### The Details and Process:

- ICAIA is an approved professional development provider for Illinois High School Instructors.
- Beginning September 1, 2014, any professional development completed must comply with the new requirements of Section 21B-45 of the School Code.
- Illinois High school instructors need to go to the ICAIA website (on the home page and also in the Parkland Conference section), open the two required forms **“ISBE Conference Evaluation Form Fall 2014”** and **“ISBE Evidence of Completion Form Fall 2014”**, type in their information (where necessary), print them, and bring them to the ICAIA Conference.
- The “Evaluation” form is to be returned to Art Koudelka after the last session on Friday. ICAIA must retain participant registration documentation for six (6) years and must maintain the completed evaluation forms for three (3) years.
- The “Evidence of Completion” form is to be returned to Art Koudelka after the last session on Friday to get signed and dated.
- Instructors must then enter this information into the Educator Licensure Information System (ELIS) within 60 days or forfeit any renewal credit related to attending ICAIA.
- ICAIA and instructors must maintain these documents and provide them to the Regional Office of Education or ISBE upon request for auditing purposes.

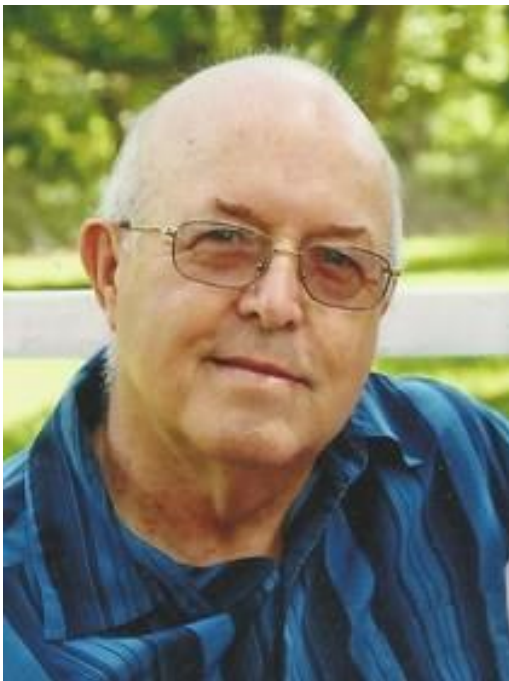
### Illinois High School Instructors:

**The forms necessary for your professional development activity of attending the ICAIA Conference are on the ICAIA website and you must bring these with you to the Conference!**



## Passing of ICAIA Members

John A. Thorp, 66, of Morton passed away Friday, Feb. 6, 2015, at his home. John received his associate's degree from Wentworth Institute in Boston, Mass., and his bachelor's and master's degrees from Bradley University in Peoria. An associate professor, John taught at Illinois Central College in the Department of Automotive and Diesel Technology for 38 years. He continued teaching part-time after his retirement. John was truly passionate about teaching. He was always there to help his colleagues in any way he could. John was a lifelong learner and continued to read a staggering number of magazines each month. John was proud of the fact he taught engine rebuilding, a unique skill he had honed for many years. John was a fixture at ICAIA conferences and many members knew of John as the big guy with the Boston accent.



Ray Lynn of Noble, Illinois passed away on Jan. 29th from a cancerous brain tumor. Ray graduated from Clay City High School in 1962. After graduation he worked at Wilkins Chevrolet and Eagleson Oldsmobile & Cadillac in Olney, Illinois. He graduated from Southern Illinois University in Carbondale in 1964 with an AAS in Automotive. In the spring of 1969 he started teaching Automotive at Wabash Valley College in Mt. Carmel, Illinois. He taught there through the summer of 1970 and transferred to Olney Central College when the Automotive Program was moved. In 1983, he received his BS Degree in Occupational Education from Southern Illinois University in Carbondale, Illinois. In June of 1993, he graduated from Chicago State University with his MS Degree in Occupational Education. He retired in December of 1999 after teaching 30 years of Automotive at Olney Central College. Ray was a member of NACAT (North American Council of Automotive Teachers) and a Charter Member of ICAIA (Illinois College Automotive Instructors Association).

**Remembering the passion for learning displayed by all ICAIA members who have passed, ICAIA is dedicate to continuing its mission of providing comprehensive automotive technology education and training.**

*In fond memory – ICAIA*

## ***Thank You College of Parkland College!***

The 78<sup>th</sup> semiannual ICAIA Conference was hosted at Parkland College in Champaign, Illinois. The conference was well attended with a broad range of national and local vendors. The numerous training seminars allowed participants to learn the latest in technology and how to improve our teaching. The Conference was a great success!

The following Parkland students were awarded ICAIA Student Scholarships for their hard work both in and out of the classroom.

***Steven Duncan***

***Jordan Butts***

***Von Jones***

***ICAIA thanks everyone at  
Parkland College for hosting a great conference!***



**Gathering For Lunch – Always great food at ICAIA!**





**Always Great  
Presenters at ICAIA!**



**Always New Members Joining at ICAIA!**



**Always Great  
Friends at ICAIA!**

Note: This photo was taken  
during break – They were not  
skipping class!