



# Electroscan

Fort Worth/Tarrant County Chapter



September-October 2011

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## IEC Partners with TCCD for “Skills for Small Business” Grant

IEC is partnering with the Tarrant County College District to enroll qualified businesses in the Texas Workforce Commission (TWC) program called “Skills for Small Business.” This job skills training grant provides funding for small businesses with 1-99 **full-time employees** (not contractors or part-timers,) to take advantage of any Tarrant County College classes/training that would be beneficial in developing or enhancing job skills needed in your business.

One of the requirements of this grant is that any training received must be enrolled in and delivered by the local county’s community college district. TWC approved training can be received at any of the TCC campuses or locations and can also include TCC on-line training courses. Courses can be credit classes or continuing education classes.

To participate in the Skills for Small Business program, a participating business must:

- Be a private and not a non-profit organization
- Employ at least one and not more than 99 individuals companywide
- Be in good standing with the state of Texas with regards to taxes, payment of unemployment Insurance contributions, etc.

Program benefits:

- \$1,450 for newly hired full-time employees
- \$725 for existing full-time employees
- Take continuing education, credit, online or other unpublished courses currently available

For more information, please contact Jim Broussard at Tarrant County College at 817-515-2581 or email at [james.broussard@tccd.edu](mailto:james.broussard@tccd.edu).

## Registration Opens for January Fast-Track Class October 4th

October 4 – December 9 applications will be accepted at the chapter office for students who want to apply for the January Fast Track apprenticeship class. During this class students attend school two nights by alternating two nights one week and one night the next week. The January class is designed for students who want to complete the first year in a shorter time and move into the second year in the fall.

**CALENDAR OF  
EVENTS:**

*Tradeshow  
September 22*

*Fall Golf  
Tournament  
October 17*

*Christmas Party  
December 2*

**EDUCATION  
CALENDAR:**

**2011 Continuing  
Education**

*September 10  
September 21  
October 8  
November 12  
November 16  
December 10  
December 14*

**2012 Continuing  
Education**

*January 14  
January 28  
February 11  
February 25  
March 10  
March 24  
April 14  
April 28  
May 12  
May 26  
June 9  
June 23*

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## Dallas and Fort Worth IEC Tradeshow September 22

*Sponsored by*



IEC Dallas and Fort Worth/Tarrant County Chapters will hold their annual tradeshow on September 22 at the Texas Rangers Hall of Fame from 3:30 p.m. – 6:30 p.m. Come for the most up to date info about the electrical industry, visit with all the exhibitors and other attendees. There will be free educational seminars and drawing prizes.

### **Exhibitors**

Acrux Staffing, All Pro Sales, Alcan Cable, ALT Fabrication, Bell & McCoy, Cutler-Smith, PC, DSI Southwest, Eaton Corp., EIKO, Elliott Electric Supply, Electrical Prefab Systems, LLC, Five Star Ford, Federated Insurance, Fulham Lighting Solutions, Home Depot, Ideal Industries, IEC, J. D. Martin Co., Inc, Knipex Tools, Lutron Electronics, Mustang Electric, Nextraq (formerly Discreet Wireless), PAC-Systems, Inc., Panasonic, Rapid Power Management, Rough-in Ready, Sylvania, Texas Lighting Sales, & USI Electric with more to come.

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## 5th Annual Clay Shoot Sets Record Number

IEC 's 5th Annual Clay Shoot was held August 19th at Alpine Gun Range and hosted a record number 93 shooters. By the time we were through (about lunch time) it was 107 degrees outside.

Congratulations to these winners:

4<sup>th</sup> Place: The Sweeney Company – David Sweeney, Michael Sweeney, Travis Durham and George Jacobs.

3<sup>rd</sup> Place: Humphrey & Associates, Inc. – Ed West, Johnathan Taylor, Marc Taylor, Russell Davis and Dave Zumar.

2<sup>nd</sup> Place: CED – Ryan Vanness, David Whitaker, Kevin Thompson and Joel Dewey.

July 14  
 July 28  
 August 11  
 August 25  
 September 8  
 September 22  
 October 13  
 October 27  
 November 10  
 December 8

International  
 Energy Code  
 (4 Hours)

2011  
 September 17

2012  
 February 18  
 May 19  
 August 18  
 November 17

Motor Controls I  
 8 Weeks

September 24 -  
 November 12

Journeyman Exam  
 Prep

8 Weeks  
 September 24 –  
 October 29

Master Exam Prep  
 10 Weeks

September 24 –  
 November 12



Winning Team From left to right the are:

1<sup>st</sup> Place: E-MC Electrical Services - Terry McGillivray, Doug Green, Dennis Hastings, Jerry Steadham, Larry Anderson

David Sweeney of The Sweeney Company won a Remington 1187 Sportsman 12 ga. shotgun

Coty Owens, Coty Owens Electric won the Striper Fishing Trip drawing held by Acrux Staffing at the Clay Shoot.

PAC Systems, Inc. was our Platinum Sponsor and Sunstate Equipment was our lunch sponsor. Target sponsors included Acrux Staffing, Bonded Lightning Protection Systems, LTD, Humphrey & Associates, Inc., Mustang Electric, PAC-Systems, Inc., Trico Electric and United Rentals.

Platinum Sponsor



Lunch Sponsor



Target Sponsors



**BOARD OF DIRECTORS:**

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**Doug Green**

*1st Vice President*  
**Wes Shahan**

*2nd Vice President*  
**Coty Owens**

*Secretary/Treasurer*  
**Chip Bean**

*Directors*  
**Terry Browning**  
**Steve Humphrey, Jr.**  
**Gerald Jordan**  
**Robert Leonhart**  
**Jack Martin**  
**Alex Nantz**  
**Gary Sodd**  
**Bobby Tutor**

*Chapter Staff*

*Executive Director*  
**Marcie Funchess, CAE**  
marcie@iecfwtc.org

*Apprenticeship Coordinator*  
**Sandra Strevel**  
sandy@iecfwtc.org

*Training Coordinator*  
**Tracy Dalrymple**  
tracy@iecfwtc.org

*Membership & Marketing Director*

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## Contractor Education Classes Available

**International Energy Conservation Code 2009**

*September 17*

8:00 A.M. to 12:00 P.M.

Cost: \$85.00 which includes a copy of the International Energy Conservation Code 2009

**OSHA 10 Hour Construction Safety Training**

Friday, September 23 - 12:00 PM to 5:00 PM and Saturday, September 24 - 8:00 AM to 1:00 PM

Cost: \$75.00

**Journeyman and Master Electrician Exam Preparation**

Classroom instruction dedicated to helping you prepare to take the Texas Electrician Licensing Exam for Journeyman or Master Electrician over the 2011 National Electric Code.

Those preparing for the Journeyman Electrician Exam will attend 24 hours of instruction

Dates: September 24, October 1, 8, 15, 22, 29

Cost: \$200.00

Those preparing for the Masters Electrician Exam will attend 32 hours of instruction

Dates: September 24, October 1, 8, 15, 22, 29, November 5, 12

Cost: \$250.00

**Motor Controls I**

This eight week class will cover the basics of motor controls and light PLC programming. The class is intended to sharpen the skills of electricians who currently work with motor controls and to teach the basics of motor controls to those who are beginning their career in this field.

Dates: September 24, October 1, 8, 15, 22, 29, November 5, 12

Saturdays from 8:00 a.m. to 12:00 p.m.

Cost: \$375.00 which includes book

**Continuing Education**

Saturday, August 13 – 8:00 A.M. to 12:00 P.M.

Saturday, September 10 – 8:00 A.M. to 12:00 P.M.

Wednesday, September 21 - 6:00 P.M. to 10:00 P.M.

Saturday, October 8 – 8:00 A.M. to 12:00 P.M.

Wednesday, October 19 - 6:00 P.M. to 10:00 P.M.

Saturday, November 12 – 8:00 A.M. to 12:00 P.M.

Wednesday, November 16 - 6:00 P.M. to 10:00 P.M.

Saturday, December 10 – 8:00 A.M. to 12:00 P.M.

Wednesday, December 14 - 6:00 P.M. to 10:00 P.M.

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## 12<sup>th</sup> Annual Golf Tournament Set for October 17, 2011

The 12<sup>th</sup> Annual IEC Fort Worth/Tarrant County Chapter Fall Golf Tournament will be held October 17 at Walnut Creek Golf Course in Mansfield.

Jo Britt  
jo@iecfwtc.org

**CONTACT US:**

**Independent  
Electrical  
Contractors  
Fort Worth/Tarrant  
County Chapter  
5809 East Berry  
Street  
Fort Worth, TX  
76119  
817-496-8422  
Fax 817-496-8555  
www.iecfwtc.org**

**To Sponsor an  
Issue of the  
Newsletter:**

**Contact Jo Britt at  
(817) 496-8422  
jo@iecfwtc.org**

Sponsored by:



This tournament provides a unique environment for networking with IEC members, and is an excellent opportunity to entertain clients or reward employees.

For more information, please contact Jo Britt at jo@iecfwtc.org or (817) 496-8422. Registration forms are e-mailed weekly.

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## Advantages for Employers Who Hire People with Disabilities

“Think Beyond the Label” encourages businesses to consider diversity in the workplace and awareness about benefits of hiring people with disabilities

On Feb. 1, the organization Health & Disability Advocates, which is a partner of the Texas Department of Assistive and Rehabilitative Services (DARS), launched a national ad campaign promoting the hiring of people with disabilities.

The \$4 million campaign appearing in print, on TV, billboards, and the Internet ran through 2010. The goal of the campaign was to change attitudes about hiring people with disabilities, raising awareness of the need for diversity in the workplace, and countering stereotypes about people with disabilities.

Employers in Texas can learn how their workplace can benefit from hiring this untapped labor pool by calling DARS at 1-800-628-5115. DARS provides employment services to businesses throughout the state and people with disabilities wishing to go to work. DARS Services for Businesses consist of:

- Providing applicants who are qualified for the employer’s needs, saving time and money in recruitment costs;
- Evaluating applicants to improve job matches based on the employer’s criteria, so every applicant we refer for employment is pre-screened;
- Follow up to ensure the employer’s satisfaction and satisfaction of the new hire to establish a mutually beneficial relationship; and
- Helping applicants get ready to work for the employer with knowledge about the business and what can be expected of them.

DARS has partnered with employers (large and small) around the state to employ or retain more than 11,000 people. With our partnerships, we show business owners how they can benefit from an otherwise untapped labor pool of people who are loyal, ready, and enthusiastic to go to work. Businesses can also benefit from the Work Opportunity Tax Credit and other tax incentives by hiring

**Continuing Education:**

**ONLINE:**  
IEC has partnered with



For your Online Continuing Education needs.

- **AFFORDABLE**
- **CONVENIENT**
- **EASY TO USE**

Cost is \$35.00 when you use the promotion code "IEC" during registration.

Register online at [www.iecfwtc.org](http://www.iecfwtc.org)

American CE Provider Number 1129

**CLASSROOM:**  
We also still have classroom dates available.

For more info or to register online for any CE classes go to [www.iecfwtc.org](http://www.iecfwtc.org)  
Or call 817-496-8422.

people with disabilities.

DARS is a state agency whose mission is to ensure Texas is a state where people with disabilities and children who have developmental delays enjoy the same opportunities as other Texans to live independent and productive lives. For more information about services that DARS provides to Texas employers and people with disabilities, please call the DARS Inquiries Line at 1-800-628-5115 or visit [www.dars.state.tx.us](http://www.dars.state.tx.us).

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## Welcome New Members

### Associate

#### All Pro Sales

Mike Powell  
9033 Premier Row  
Dallas, TX 75247  
Phone: 214-905-0052; Fax: 214-905-0076  
Email: [mpowell@allprosalesinc.com](mailto:mpowell@allprosalesinc.com)  
Website: [www.allprosalesinc.com](http://www.allprosalesinc.com)  
Products or Services: Electrical Manufacturer's Rep-Commercial, Industrial and Residential

#### ALT Fabrication

Leo Miller  
122 Leesley Lane  
Argyle, TX 76226  
Phone: 800-950-7960; Fax: 940-455-2817  
Email: [lmiller@altfab.com](mailto:lmiller@altfab.com)  
Website: [www.ALTFAB.com](http://www.ALTFAB.com)  
Products or Services: Manufacturer & Distributor of Grounding Components, Electrical Components, Hardware/Tools, Safety Equipment and More

#### DSI Southwest

Harry Felker  
6333 Denton Drive  
Dallas, TX 75235  
Phone: 214-6300-0200; Fax: 214-751-3649  
Email: [hfelker@dkisw.com](mailto:hfelker@dkisw.com)  
Website: [www.dsisw.com](http://www.dsisw.com)  
Products or Services: Manufacturer's Rep – Alcan, Cooper Crouse Hinds, Cooper Wiring Devices

#### Honeywell Safety Products

Steve Willett  
1308 Powder River Trail  
Southlake, TX 6092  
Phone: 817-3042591  
Email: [swillett@sperian.com](mailto:swillett@sperian.com)  
Website: [www.sperian.com](http://www.sperian.com)  
Products or Services: Personal Protection Equipment (PPE), Miller Fall Protection, EPIC, Howard Leight, Uvex, North respiratory, Fibre-Metal, Salisbury, BW Technologies, Perfect Fit Glove, Norcross Footwear, Fendall Eyewash

#### Electrical Prefab Systems, LLC

Barry Patterson  
6607 West Boston Street, Suite 3  
Chandler, AZ 85226  
Phone: 480-775-6255; Fax: 480-775-6256  
Email: [support@epsprefab.com](mailto:support@epsprefab.com)  
Website: [www.esprefab.com](http://www.esprefab.com)  
Products or Services: Engineered and fabricated modular branch siring systems

**SAVE  
THE  
DATE**

**IEC National  
Convention**

**October  
24-27, 2012**

**Fort Worth  
Omni Hotel  
and  
Convention  
Center**

## Membership Anniversaries

<u>Contractor - SEPTEMBER</u>	<u>Anniversary</u>	<u>Associate - SEPTEMBER</u>	<u>Anniversary</u>
Dennis Electric Company, Inc.	09/21/72	Acrux Staffing	09/16/08
JMD & Associates, LP	09/18/01	CED/Miller Electric Supply	09/08/77
Sanderson Electric, Inc.	09/19/06	Co.	
Sodd Electric Company, Inc.	09/21/67	Crawford Electric Supply	09/19/00
Stovall Electric	09/23/91	Federated Insurance	09/17/91
		Hotchkiss Insurance	09/21/99
		Agency	
<u>Contractor – OCTOBER</u>		<u>Associate – OCTOBER</u>	
Cassady Electric, Inc.	10/18/94	Bailey Environmental &	10/13/10
Daniel Electric Company	10/22/91	Safety Training	
E-MC Electrical Contractors &	10/17/95	Consultants	
Engineers		J.D. Martin Company, Inc.	10/21/08
Pinnacle Electric, Inc.	10/01/04	Lutron Electronics	10/01/10
		Milwaukee Electric Tool	10/21/08
		Company	

## Safety Matters

### GOOD SAFETY ATTITUDES

How many times have you looked up to see traffic stopped in front of you? You jam on the brakes, just miss being hit, and with a pounding heart, promise you will pay more attention.....at least for the next day or so.

The same thing happens when there is a near miss or accident at work. Everyone thinks how lucky it was they were not the one injured....but how many of the crew still do not listen intently at the company's safety meetings?

Work quality does not mean simply workmanship. It is an attitude that affects everything concerning your job, including safety.

There are four key elements that make up a solid safety attitude:

1. Focus: Concentrate on the job at hand, not your plans for the weekend, or that evening. Focus on the task and tools you are working with right now.
2. Time: Take the TIME to do the job right. Do not take short cuts that short-cut safety. Don't rush just to get the job done. You may only get one chance-do it right the first time, Consider the task you are about to do, before you start: get safety glasses; check your tools, look at the equipment guards, read the MSDS of new chemicals. It takes a little longer, but the price is worth your time.

3. Strength- Strength...not how much you can bench press. But the strength and confidence to do it right, even if your co-workers want to move more quickly to get the job done. Have the strength to maintain a good attitude and do it right.

4. Mind-Set - "It will only take a second" or "Just this one time". Is it worth the risk? Control the risks when you can by practicing a good safety attitude each day, every day. Do it the right way, every time.

Good Safety Attitude = Focus, Time, Strength and Mind-Set

**Paula Bailey**

**Bailey Environmental & Safety Training Consultants**

## **SAFETY TOOLBOX TALKS**

Please click on the link's below for these safety toolbox talk newsletters:

### *Jobsite Foremen*

<http://www.iecfwtc.org/files/aug11jobsiteforeman.pdf>

### *Precautions to observe during electrical testing*

<http://www.iecfwtc.org/files/aug11precautions.pdf>

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## IEC Inc. News



### 54th Annual IEC National Convention & Electric Expo

**October 11-14, 2011**

**Kentucky International Convention Center**

**Louisville Marriott Downtown Hotel**

**Louisville, Kentucky**

**Get more info here:** <http://www.ieci.org/index.mv?screen=11ConventionPage&xsub=11>

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## IEC of Texas News

[Click this link to - Keep up with the current news from IEC of Texas.](#)

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## TDLR INFO

### 2011 NEC Code Adoption & State Electrical Exams

TDLR is mandated by state law to adopt the National Electrical Code (NEC) as the electrical code for the state which establishes the "minimum standard" for all electrical work in Texas that is covered by the Electrical Safety and Licensing Act. Soon, we will be proposing rule amendments to adopt the 2011 NEC and establish a target effective date of September 1, 2011. All non-exempt electrical work started on or after the effective date will have to be installed in accordance with the NEC 2011. For purposes of clarification, the "start" of electrical work is the day the electrician begins installing electrical materials or equipment within the residential or commercial building structure AND this would apply in the *unincorporated areas* of the state (i.e. where there are no city permitting requirements). Inside the corporate limits of a municipality (i.e. where there ARE city permitting requirements), electricians must abide by the permitting and electrical code requirements adopted under local ordinance. See *Statute 1305.201 (d) & (e) and Administrative Rule 73.53*. Additionally, the content of the state electrical examinations will be updated to incorporate the 2011 NEC references and requirements.

Click below for additional info from the newest TDLR FLASH Newsletter:  
<http://www.license.state.tx.us/electricians/cities.htm#flash>