Training and safety issues.



Welcome To Your April Newsletter

Can you believe we have moved through three months of 2017 already? Can you believe it snowed this week? Well that is one thing that is predictable in Alaska and that is that the weather is unpredictable. We here at SCTE want to remind everyone to drive safely, continue wearing your ice cleats and to just be safe at work and around the home.

As mentioned last month the annual Chapter Leadership Conference is happening in April. Barry Abisror will be presenting to those attending and will be sharing with other chapters why the Alaska Chapter is number one. Of course they are missing one very important ingredient and that is the incredible people we have as members. It is your participation and feedback that makes all the difference. By the way, this will be the first year that the CLC is streaming the awards dinner using Facebook Live Stream through SCTE's Facebook page. Support our chapter and watch it live April 5th at 5:30PM AK time. Formal attire is optional.

Another hot topic discussed is *training* for the coming year as well as the upcoming *vendor show* in May. So many of our members have stepped up to conduct training programs that we now decided to offer more training by GoToMeeting. If you have a training you are presenting and you are not in Anchorage but would like to share with the rest of our members, please contact any of us on the training committee and we will get you hooked up.

Training Committee

Gary Gernstein <ggernstein@gci.com> Barry Abisror <babisror@gci.com> PJ Gomez <pgomez@gci.com> Luke Kelley <LKelley@gci.com> Ken Hunt <chunt@gci.com> Derek Cox <dcox@gci.com> Kevin P. Kopacz <kkopacz@gci.com> Elliott J. McGauley <emcgauley@gci.com>

Speaking of training, have you downloaded the CORTEX app from SCTE yet?

CORTEX MOBILE - download the CORTEX from the <u>App Store</u> or from <u>Google Play</u>.

Apply for Engineering and Software Development Scholarship

The SCTE Foundation proudly offers this scholarship to SCTE/ISBE members to help advance the expertise of the industry's technical workforce. If you have been an SCTE/ISBE member for the past four years and would like help covering the cost of advancing your technical education, <u>apply for the next scholarship by Sunday, April 30</u>.

Earn College Credits Through SCTE

SCTE training can help you succeed with more than just knowledge. Take SCTE courses and get a jump start toward a technical degree through an SCTE College Partner. The majority of SCTE's technical courses qualify and are available both online or onsite—offering convenience and flexibility for busy cable professionals. SCTE prides itself in providing you with the resources needed to maintain long-term employment value to your employer. SCTE's educational programs offer members a first hand opportunity to acquire new knowledge and skill sets as the demands of the profession change. Learn more and enroll in an SCTE college partnership program below.

Fort Hays University

All SCTE courses qualify for SCTE Recertification Units (RUs) that can be applied to maintaining SCTE certifications. Learn more about <u>SCTE Certification</u> programs.

Upcoming Training

Excavation and the PHMSA Rulings

A representative for Enstar Natural Gas visited the GCI Wasilla outside plant office Friday, March 31st to discuss the implications of •§196.103 What must an excavator do to protect underground pipelines from excavation-related damage? The session was recorded so keep an eye on your emails for the link.

"ONX Meters – DOCSIS 3.1 and OFDM Measurement and Functionality"" will be presented to you on Wednesday, April 19th, 2017. This very important training session will be hosted by Juan Castro with VIAVI Solutions. There will be three sessions and a poster has been sent out to the regions with more information. Session One will begin at 8:15 AM. You can join in using Skype Meeting. Mike Snyder will be sending out log in information when we get closer to the training dates. If you have a particular interest in this training or are located in a different region, contact Mike at msnyder@gci.com.

Delivering Internet Protocol Television

Thursday, April 20, 2017, 2:00 PM Eastern

Description:

The switch to IPTV services is well underway for many operators. This webinar reviews some of the more common strategies for enabling IPTV as well as the effects the move to digital TV delivery may have for other services.

Description:

This webinar, presented through **SCTE LiveLearning** will provide an overview of major trends in test and measurement for cable operator networks with a deep dive into areas of significant interest from three experts in the field.

Register for this Webinar

Trivia Question

What do you know about the first commercial mobile phone? Do you know where it originated from and who was called? Do you know what year the first mobile phone call was made? Do you know how much it cost (the phone not the phone call)? Do you know what Brand/Manufacturer of this first mobile phone was?

Hint: This phone appeared in Gordon Gekko's hands in Wall Street. You can also see Patrick Bateman using one in American Psycho.

See answers at the end of the newsletter.

April is Distracted Driving Awareness Month



There's a lot that competes for our attention when we drive – this means drivers around us can also be distracted by beeping phones, other passengers, spilling coffee and GPS rerouting - to name a few. Our best way to be ready for the unexpected is to minimize our distractions so we can <u>Just</u> **Drive**.

Thousands of people are killed every year by distracted driving. Sadly, every single death was 100% preventable.

Here's how you can join the campaign to raise awareness and help eliminate preventable deaths during Distracted Driving Awareness Month and all throughout the year.

Share these member-exclusive materials with your teams or use them at your April safety meeting.



<u>Just Drive Poster</u> <u>5 Minute Safety Talk: Distracted Driving</u> <u>Breaking Bad Habits Together Tip Sheet</u>

Join us for a webinar - Wed., April 19 at 1PM Central Driving Distraction-Free and Defensively!

Presenters: Dr. Paul Atchley, University of Kansas and Deb Trombley, NSC Senior Program Manager of Transportation.

This webinar will cover new messaging and ideas to influence drivers to be attentive and ready to respond to other drivers on the road.

Register Today!

Share these resources at home, in your community and workplace to increase Distracted Driving Awareness: Pledge to be an Attentive Driver Poster - "It Was Just..." When Convenience Is Dangerous - Facts Cell Phone Policy Toolkit Demo our Distracted Driving Online Course Avoid the Dash to the Dashboard Infographic Multitasking Inforgraphic Hands-Free Is Not Risk-Free Inforgraphic

Access all Distracted Driving Awareness Month materials at <u>nsc.org/members</u>.



How Can Employers Avoid Hitting Underground Utility Lines and Pipes During Excavation Work?

Before starting work, the Excavation standards require employers to do the following:

- Determine the approximate location(s) of utility installations including sewer, telephone, fuel, electric, and water lines. One common industry practice is to call the "Call Before You Dig" number, to establish the location of any underground utility installations in the work area.
- Contact and notify the utility companies or owners involved to inform them of the proposed work within established or customary local response times.
- Ask the utility companies or owners to establish the location of underground installations prior to the start of excavation work. If they cannot respond within 24 hours (unless the period required by state or local law is longer) or cannot establish the exact location of the utility installations, employers may proceed with caution, which includes using detection equipment or other acceptable means to locate utility installations.
- **Determine the exact location of underground installations** by safe and acceptable means when excavation operations approach the approximate location of the installations.

Ensure that while the excavation is open, underground installations are protected, supported or removed as necessary to safeguard workers.

Members That Certified this Quarter

Jacob	Mills	BPE	Fairbanks
Spenser	Bouasri	BPI	Anchorage
Mordecai	Gionson	BPI	Anchorage
Kathleen	Wonhola	BPI	Anchorage
Michael	Parish	BPI	Anchorage
Robert	Zentmire	BPI	Anchorage
Orion	Grimm	BPI	Anchorage
Henry	Schildbach	BPT	Anchorage
Kelly	Hall	BPE	Ketchikan

Answer to trivia question

The world's first mobile phone call was made in 1973 by Motorola employee Martin Cooper from the streets of New York City. He called his biggest rival, Joe Engel at AT&T who considered Martin's company to be a flea on an elephant. The phone call was made on a prototype Motorola DynaTAC which, a decade later, was to become the world's first commercially available mobile handset. It got FCC approval in 1983 and was launched a year later at a cost of \$3995.00 -- which is about Nine Grand in today's dollars. The DynaTAC did appear in the movie Wall Street and American Psycho. It was also known as the Zack Morris phone because the Saved by the Bell character used a similar model.



