Unmanned Aerial Vehicle Regulations
What are the regulations for using drones?

May 3rd Meeting Topic
As of August 2016, the FAA part 107 changed the rules for any one or any company that uses drones less than 55 lbs. They now must pass a very difficult exam. The test is offered by the FAA for small unmanned aerial vehicle pilots. The exam is all about safety! Attend this session and here about test insights. Our speakers, Hal and Derrel will also talk about commercial applications and trends. They will also be discussing legal and privacy issues. For example, “Can I shoot them down if they hover over my backyard?”.

To learn more about our speakers, flip to page 6 of the newsletter.

Monthly Meetings
Monthly meetings are held from 7:00—8:45 AM on the first Wednesday of every month at Hodel’s Country Dining located at 5917 Knudsen Drive, Bakersfield CA 93308. Cost of meeting attendance is $13 and includes breakfast buffet or custom-crafted omelet (cash/check/credit/debit cards are accepted). The cost is only $5 for Student Members and Emeritus Members of ASSE.

Your RSVP is appreciated! Contact Fred Hrenchir at (661) 617-5286 to RSVP for the upcoming meeting.
Bakersfield Chapter Study Group

The Professional Development Study group meets the first and third Tuesday of each month from 6:00p.m.—7:30p.m. at Continental Labor and Staffing [900 Mohawk St, Suite 120].

This study group is comprised of safety professionals seeking certifications at all levels from the Board of Certified Safety Professionals (BCSP).

Anyone can join the group at any time; this is a “go at your own pace” study group. The only purchases required are study materials and a calculator. Most participants are using TI-30XIIS.

We study from materials offered by SPAN International Training.

You can purchase the work books from: www.spansafetyworkshops.com. Please direct emails to Heath Taylor if you have questions on which set of books you need to purchase.

The rewards for recruiting new members have been substantially improved!!

For example, if you refer 5 new members, YOUR annual ASSE membership is FREE — wow!

For details, you can view the Member-Get-A-Member flyer at the end of this newsletter.

REMINDER: SPAN CSP Exam Prep Workshop Offered in Bakersfield, CA

SPAN CSP Exam Prep Workshop
May 17-19, 2017

ASSE members will receive a $50 discount (from $950 to $900) by using the discount code of caasse50.

These classes are now available for registration on the SPAN website here.

Occupational Safety & Health Standards Board

The Occupational Safety & Health Standards Board (OSHSB) meeting is where California stakeholders can attend and be heard on issues relating to the current and future enforceable standards that exist to ensure the health and safety of California workers. For more information on the OSHSB, visit: www.dir.ca.gov/oshsb

Upcoming OSHSB meetings:

<table>
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<tr>
<th>Date</th>
<th>Location</th>
<th>Notice &amp; Proposals</th>
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<tbody>
<tr>
<td>May 18, 2017 10:00 a.m.</td>
<td>Harris State Building Auditorium 1515 Clay Street Oakland, CA 94612</td>
<td>New Section 3345 Hotel Housekeeping Musculoskeletal Injury Prevention</td>
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<tr>
<td>June 15, 2017 10:00 a.m.</td>
<td>State Resources Building Auditorium 1416 9th Street Sacramento, CA 95814</td>
<td>** No Public Hearing Items**</td>
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</tbody>
</table>

You can view the agendas for past and future meetings here.

You can join the OSHSB mailing list by filling out this form and submitting by email at OSHSB@dir.ca.gov, by fax at (916)274-5743, or by mail to the Occupational Safety and Health Standards Board at 2520 Venture Oaks Way, Suite 350, Sacramento, CA 95833.
Bakersfield Chapter Hosts Successful Symposium & Exposition!

The 18th Annual Bakersfield Chapter Safety, HR and Worker’s Comp Symposium & Exposition was held on March 22, 2017 at the Rabobank Convention Center. Over 400 attendees had the option of attending 24 breakout sessions and visiting over 50 vendor exhibits.

The morning keynote speaker, Gabriel Acosta-Mikulasek, delivered a powerful message on the “Power of Community”. The refreshingly unique style of Mike Hourigan, the lunch keynote speaker, left the audience with few moments between laughs.

Thanks to all who attended and to the incredibly hard-working 2017 Symposium Planning Committee lead by Michael Garcia for their effort to make this event such a success.

Bakersfield College will begin offering an Occupational Safety and Risk Management AS Degree Program in Fall 2017!

See page 4 and the flyer at the end of this newsletter for more information.

2017 Bakersfield Chapter Scholarships

Congratulations to the 2017 Bakersfield Chapter Scholarship Recipients!

- Colby Freeman: BC student, $2500
- Elizabeth Hollman: BS from CSUB $2500
- Larry Dano: BS from CSUB, $5000

Professional Development Achievements!

Congratulations on successfully advancing your professional development!

Robby Deford (R) with C&J Energy Services recently completed the requirements to become an Associate Safety Professional® (ASP®).

Don Thornsberry recently completed the requirements to become a Construction Health and Safety Technician® (CHST).

Let us know about your professional development successes too! Certification info at www.bcsp.org.

Great American Cleanup

On April 22nd, our WISE volunteers joined forces with Keep Bakersfield Beautiful to pick up litter on Chester Ave. Thanks (L to R) Eileen Ponce, Jarib Cockerel, Lisa Marriott-Smith, Dr. Gary Evans and Shelley Evans for your hard work!

2017 SPY Award

Congratulations to the 2017 Bakersfield Chapter Safety Professional of the Year, Jose Perez CSHM, CET, OHST, CHST, STS.

The ASSE Bakersfield Chapter SPY Award is given annually as an honor acknowledging the dedication and outstanding contributions of a member to the Chapter.
Welcome new members!

Although guests are always welcome, ASSE loves it when new members join. Here are a few recent members. If you see them at an ASSE meeting, please give them a friendly welcome.

Daniel Abston—Columbia Southern
Ignacio Albarran—Ruiz Foods
Richelle Briasco—California State University, Bakersfield
Jose Cantu—J.G. Boswell
Casey Cook (upper left)
James Dixon—Edwards Air Force Base
Nicholle Henry—EDF Renewable Energy
Angelina Manby—Edwards Air Force Base (left)
Brian Smith—PCL

Fall 2017: Bakersfield College to Offer AS degree in Occupational Safety & Risk Management

Program Mission

Provide the necessary foundation for a career in the occupational safety and risk management profession. The OSRM program is designed to:

- Provide students with the necessary educational base to secure employment after obtaining the AS degree
- Meet the minimum education requirement for individuals pursuing professional certification
- Provide a pathway into a discipline related baccalaureate program

Thank you to Chapter member Catherine Jones for her efforts to make this program available at Bakersfield College. You can view the program flyer at the end of this newsletter.

A Look Ahead: June 7th Chapter Meeting

Speaker: Ben Laverty IV (right)

Topic: Managing Pesticide Drift for Ag and Non-Ag Industries

Ben will discuss the Agricultural use of pesticides. What goes into planning for “restricted use” pesticides before application including pesticide drift management? Ben will also give planning insights for nearby employers. For example, how do you prevent drift exposure and what should you do if your employees are exposed to pesticide drift?
California State University, Bakersfield
Annual ERM Meet & Greet

ASSE Bakersfield Chapter member (and CSUB Student Section Faculty Advisor), Dr. Aaron Hegde, hosted the annual Meet and Greet Event for Environmental Resource Management seniors at CSUB on April 26, 2017.

The event began with networking and small group conversations. Four to five students sat at each table and were joined by at least one member of industry. Students were able to discuss, on an individual level, questions or concerns they had about the transition from college to the workplace. Dr. Hegde then moderated a panel discussion, with questions from students, to a group of industry professionals (all CSUB alumni). Thank you Bakersfield Chapter member, Joe Bariffi, CSP for participating on the industry panel.

The event concluded by acknowledging the 2017 graduating seniors with a graduation gift!

If your business is participating in NAOSH Week this year, please submit photos and a short description of what you did to communicate on-the-job safety and we’ll put you in next month’s newsletter!

Safety 2017: Denver, CO

The Chapter is compiling a list of those attending Safety 2017 in Denver, CO (June 19-22). So far those attending include: Isabel Bravo & Chris Vochoska.

Let Chris Vochoska know if you (or someone you know) will be attending!

If you’re not sure if you should attend, here’s a link to the event’s full brochure. The Society website even has resources available to help you “convince” your boss! Visit the “Convince Your Boss” page in order to have access to a “request to attend” form, and expense, session, and exhibitor worksheets.

NAOSH Week 2017

North American Occupational Safety and Health Week, or NAOSH Week, occurs every year during the first full week of May. Occupational Safety and Health Professional Day (OSHP Day) falls on the Wednesday of that week.
Hal Gounder has been a safety professional for the past 26 years. He is currently an Occupational Health and Safety Technologist and an Associate Safety Engineer with the State of California Department of Water Resources. Hal also enjoys building and flying Aerial Drones known as RC helicopters that have Video Capabilities as well as racing Drones that can go up to 70 miles per hour in a controlled race setting. Hal is currently a member of the local Bakersfield Multirrotor Club and the Academy of Model Aeronautics (AMA). Hal has passed the FAA part 107 Remote pilot examinations and has started his new business “A2G Drone Imaging” specializing in a variety of aerial imaging for construction, agriculture and some commercial filming.

Our second speaker, Derrell Wilson III, recently retired from Active Duty Service in our United States Air Force on 1 Dec 2016. During his 24 year tenure, he was responsible for operating, maintaining, developing and managing all forms of Communications securing our nation’s interest. He was selected as one of the first enlisted members to become a Motorcycle Safety Foundation rider coach and taught for 6 years. He also served as the Quality Assurance Flight Chief at Edwards AFB, Ca Communications Squadron. Getting into Radio Controlled vehicles a few years before joining the Air Force, he amassed 26 years of RC experience flying all over the world as a hobbyist. In 2015, his wife, Theresa, was forced to medically retire from Active Duty and this led them to opening “Aerius Imagery” an aerial drone business that Derrel and Theresa own and operate together. Aerius Imagery is a licensed, insured, and Federal Aviation Administration (FAA) Part 107 licensed drone business with a focus on providing diversified products tailored to the client’s needs. They have provided services for Real Estate, Relay for Life Tehachapi, Chalk on the Walk Tehachapi and Project Management for DeWalt Corp here in Bakersfield, CA. During the first year of operations, they have had to overcome obstacles that required coordination between FAA, local airports and DJI (major manufacturer of today’s drones) with success. While establishing the business they also helped with developing plans and procedures for hobbyists to operate on Edwards AFB, which is the heart of the Edwards restricted airspace covering most of the Mojave desert. Derrell is currently an active part of the Tehachapi Aeronautical Community, member of Edwards AFB Aero Club, Student Private Pilot and First Person View (FPV) drone racer with the Bakersfield Multirotor Club as well as a member of the Academy of Model Aeronautics (AMA) since 1992.

Congratulations to the 2017 Bakersfield Chapter Rising Stars!

Lisa Marriott-Smith for a number of leadership activities including her dedication and contribution to the Bakersfield Chapter (and society level) Women in Safety Engineering (WISE).

Ron Nunley – For a number of leadership activities including initiating and coordinating the first ever, Bakersfield Chapter CIH Study Group.

The Rising Star Award is given for outstanding leadership activities that enhance Chapter and member growth.
Become a Member!

Members:
The rewards for recruiting new members have been substantially improved! For example, if you refer 5 new members, YOUR annual ASSE membership is FREE! To see details on the Member Get-A-Member Campaign, view attached at the end of the newsletter.

Guests (non-Members):
Complete application at www.asse.org and use code 171Bakersfield to waive the $25 App Fee & receive a $25 Restaurant.com Gift Card! Hurry! This promotion expires 5/5/2017!

Students:
Join for only $15/year and receive a free year membership upon your graduation (wow!) -

The CSUB Student Section meets the third Wednesday of the month at 7:00p.m. in the business development center at CSUB. Pizza will be served! If you would like to attend please RSVP to Elizabeth Hollman.

About ASSE

Founded in 1911, ASSE is the oldest and largest professional safety organization. With more than 37,000 members worldwide, ASSE is a global association of occupational safety, health (OSH) and environmental professionals that advances the interests of its members and the profession.

ASSE members create safer work environments by preventing workplace fatalities, injuries and illnesses. Safer organizations enjoy increased productivity, higher employee satisfaction and a better reputation, while recording less lost time, and lower workers’ compensation and healthcare costs.

ASSE members are classified in one of six member categories: professional, member, associate, international, student and emeritus. Members also can participate in practice specialties, branches, common interest groups and local chapters.

Speak at a Student Section Meeting

Our Student Sections are always looking for speakers to present at their meetings. Whether it be at CSUB or Taft, there are eager students who want to learn about the following topics:
- Asbestos sampling
- Agricultural production safety
- Agricultural sanitation
- Behavior based safety
- Regulatory Compliance Overview
- Confined spaces
- Conveyor belt safety
- Crane safety
- Electrical Standards/Safety
- Excavations Fall protection
- Heat illness prevention
- Industrial trucks
- Ladder safety
- Lead monitoring
- Lock out tag out (LOTO)
- Machine guarding
- Office ergonomics
- Pinch points
- Scaffolding

Contact our CSUB or Taft Student Section president to learn more!
Help other safety professionals get to

What’s next

Refer your colleagues to ASSE

**Share ➤ Earn ➤ Enjoy ➤ GRAND PRIZE SAFETY 2018!**

<table>
<thead>
<tr>
<th>Refer 3</th>
<th>FREE Webinar</th>
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<tr>
<td>Refer 5</td>
<td>FREE 1-year Membership Extension</td>
</tr>
<tr>
<td>Refer 10</td>
<td>FREE Polo Shirt + FREE Seminar</td>
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**Your Colleagues Win Too!** In addition to all of their new member benefits, your colleagues will receive a FREE webinar valued at $99 by using code 1701RAF.

For every new paid member you sponsor January - December 2017, you will receive an entry to win a trip to Safety 2018 in San Antonio that includes:

- Full Safety 2018 registration June 3-6
- 3-nights conference hotel accommodations June 3, 4 & 5
- $250 AMEX gift card for expenses

For referral tools and complete details of the Member-get-a-member program, visit www.asse.org/mgam.
ASSE ANNUAL PROFESSIONAL DEVELOPMENT CONFERENCE & EXPOSITION
JUNE 19-22, 2017 • DENVER, CO • SAFETY.ASSE.ORG

4,400+
OSH PROFESSIONALS
attend the conference to enhance OSH efforts and expand their network

96% SURVEYED
would recommend the conference to a colleague

20 HOURS OF EDUCATION
1.8 CEUs for the full conference (1.7 without Thursday lunch)

20
SUBJECT AREAS
from construction to transportation and everything in between

300+
PRESENTERS
to share ideas, challenges and connect with

240 SESSIONS
are presented by the best minds in the industry

32 FLASH SESSIONS
Learn bursts of education in a compact format

27 GROUPS TO NETWORK WITH
based on special areas of interest

600+ EXPOSITION COMPANIES
to research new products and services
Program Mission

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- provide students with the necessary educational base to secure employment after obtaining the AS degree
- meet the minimum education requirement for individuals pursuing professional certification
- provide a pathway into a discipline related baccalaureate program

What do Safety Professionals Do?

Safety and risk management professionals strive to protect people, property, and the environment. To accomplish this they manage, supervise, research, and consult on safety, health, risk, and environmental issues in all industries. Their duties include the following:

- Anticipate, identify, and evaluate hazardous conditions and practices
- Develop hazard control methods, procedures, and programs
- Implement and administer regulatory compliance programs, advising management, delivering training to the workforce, and interfacing with regulatory agency personnel
- Measure, audit, and evaluate the effectiveness of hazard controls and hazard control programs.

BAKERSFIELD COLLEGE
Program Description

The OSRM program offers students broad based professional preparation in the field of occupational safety and risk management. The curriculum uses scientific foundations and regulatory frameworks. Elective courses, paired with the core curriculum allows for specialization and a customized degree path. Students are academically prepared to make contributions to society by anticipating, evaluating, and controlling occupational and environmental hazards and risks.

Degree options include the following areas of emphasis:

- Agriculture
- Business
- General Industry
- Health Science

Contact Catherine Jones for more information: 661.395.4804
catherine.jones@bakersfieldcollege.edu

CORE PROGRAM COURSES

- OSRM B10 Occupational Safety
- OSRM B12 Occupational Health
- OSRM B16 Managing Employee Safety and Health
- OSRM B18 Occupational Regulations and Regulators
- OSRM B20 Environmental Health and Hazardous Materials
- OSRM B26 Risk Management