

NewsLetter WORLD SAFETY ORGANIZATION

www.worldsafety.org

MARCH 2018

editorialstaff@worldsafety.org

from the desk of

DR. CHARLES H. BAKER

Chief Operations Officer

Welcome to the March 2018 Newsletter!

As always, we want to bring newsworthy items to your attention. This month we are focusing on the following:

Call for Speakers

We are putting together the program for the annual Symposium to be held in Charleston, West Virginia, on September 17-19. If you would like to present or would like to hear something on a particular topic, please let us know. We expect to have a very interesting program that will offer something for everyone.

Annual Symposium

This is another reminder that the annual Symposium will be held on September 17-19. We encourage everyone to attend. An interesting program is being planned, and we hope everyone finds it worthwhile. Not only do we encourage you to attend, but we also hope you encourage others in your profession to attend as well.

Membership Drive

We want to remind everyone of the on-going membership drive. As you have seen from other mailers we have a contest going and are offering an iPad Pro (details on Page 2) as a grand prize. Each member you submit that is accepted will result in a ticket being put in the jug. At conference time, a winning ticket will be drawn. The more members you submit, the better chance you have of winning. Not only is there a good prize offered, but new members also boost the health of the organization. We urge everyone to participate in this membership drive.

Accreditation

I would be very remiss if I did not mention our ICAC accreditation again. I'm sure everyone has heard about this important event for our organization. We ask that everyone spread the word and also use this event to recruit new members. Anyone needing details can contact the World Management Center.

Thank you again for all your help, and please let us know if we can be of assistance. Any new ideas are also welcome.





Our ever-evolving world demands that we change how we live our lives and how we work, how we learn, how we share new information, and how we comply with new laws, regulations, and demands of the advances in global trade.

In the World Safety Organization's 43rd year, we are again reminded of the WSO Objectives: to encourage the effective exchange of information and experiences between/among the members of the WSO; to collaborate with other organizations in conducting activities of mutual concerns, interests and directions; to promote the continuous upgrading of the safety and accident prevention technology and these fields related to loss of lives, property, and environment; to strive for a universal level of professionalism and competence among its members and WSO non-members whose functions are related to safety; to perform such other necessary acts and functions relevant to the WSO overall theme of "Making Safety A Way of Life ... Worldwide."

Continued on Page 2

WSO Awards Nominations Deadline Set

The purpose of the WSO Awards is to honor individuals, corporations, organizations, and other groups for their concerns in the protection of people, property, resources, and the environment. The Awards Banquet is held in conjunction with the Symposium each year and is scheduled for Monday evening, September 17.

The WSO Awards Nomination Brochure may be found on our website. If you wish to submit a nomination, please contact the WSO World Management Center for additional information or assistance.

Absolutely no nominations will be accepted after the **June 30** deadline, so submit your nominations today!

2018 Membership Drive Continues with Prize Drawing to Be Held in September

With our newly-accredited status, we are striving to significantly increase our membership, but we need your help! Please sug-

gest to your colleagues and associates that they join WSO as a professional member and pursue WSO certification. Every new member builds our membership ranks and makes the organization stronger.

To reward your efforts towards strengthening the organization, WSO is offering a couple of incentives.

In addition to rewarding you with 50% off your next membership renewal when one or more of your referrals obtain

WSO membership, we are **giving away an Apple iPad Pro!** You earn an entry in the drawing for each approved applicant who lists YOU as their referring WSO member. There is no limit ... more recruits = more entries!

Forty-five new members have joined the WSO family since the first of the year. Of those 45, only 11 were referred by a WSO member!

Those who have referred new members during this first quarter of 2018 are: **Zaldy Aliño**, **Fayoade Babatunde**, **Christopher Brewster**, **Debra Hilmerson**, **Allan Milagrosa**, and **Kurt Wilkinson**. We appreciate your support!

GIVE-AWAY RULES and EXCLUSIONS

- 50% discount is towards Membership Fee only; excludes Certification Fees; limit one discount per calendar year.
- New member(s) must list your name as referring member on the 2018 WSO Membership Application to qualify.
- Training Associate and Student Memberships excluded; qualifying membership levels are Associate, Affiliate, Institutional, or Corporate.
- Each applicant is subject to approval; entries awarded for approved applicants only.

WSO Symposium Information Continued from Page 1

The theme for this year's Symposium is *Fulfilling the Need for Qualified Safety Professionals ... Worldwide.* We would love for you to participate by being a speaker, facilitating a forum or workshop, serving as a panelist, etc., and of course taking part in the Global Safety Round Table Discussion. Ideas and suggestions for topics, activities, etc., are always welcome, and sharing this information with your colleagues and associates is much appreciated.

Call for Speakers

http://worldsafety.org/31st-wso-symposium-call-forspeakers/

Online Abstract Submission

http://worldsafetv.org/online-outlineabstract-submission/

Symposium Registration

http://worlds a fety.org/register-now-for-the-31 st-wso-symposium/

Invitation Letter

For participants needing assistance in obtaining a travel visa to the US, the invitation letter is now available upon request. Please provide:

- 1. Full Name as it appears on your Passport
- 2. Passport Number
- 3. WSO Membership Level/Number, if applicable
- 4. Position/Job Title
- 5. Company
- 6. Complete company or residential mailing address (NOT your email address)

This year you also have the option of submitting an online request. Whichever option you choose, please allow 24-48 hours for processing.

VENUE: Marriott Charleston Town Center

(Call 1-800-228-9290 for reservations, and identify yourself as a WSO Symposium participant. Reservations must be made by Saturday, August 18.)

http://www.marriott.com/hotels/travel/crwwv-charleston-marriott-town-center/?scid=bb1a189a-fec3-4d19-a255-54ba596febe2

Please feel free to contact us directly by phone or email if you need additional information or assistance. We look forward to seeing you there!

ABOUT CHARLESTON

Once a frontier town and home to Daniel Boone, today Charleston is the historic, sophisticated capital of West Virginia and home to a variety of exciting cultural and recreational attractions. The State Capitol, with its gleaming 23-karat gold dome and classic 20th-century architecture, is truly a sight to see. Most of the city's major landmarks are located right around the Capitol, making it easy to see everything. Wander around the meticulously landscaped grounds to view statues of historic figures like Stonewall Jackson and Abraham Lincoln. History and culture buffs will want to spend some time at the Cultural Center, which includes a state museum, reference and archive libraries, a theater and plays host to special events throughout the year. For those who prefer outdoor endeavors, more than a hundred miles of spectacular scenery await you on the Midland Trail scenic highway, also known as U.S. Route 60. Hop off at any point to do some antiquing, biking or hiking. The Kanahwa Forest offers more than 9,000 acres of exploration and recreation just south of town. Shopping, interesting attractions and plenty of outdoor fun make Charleston an ideal getaway.

TOP 10 REASONS TO ATTEND WSO'S SYMPOSIUM

Earn Credit GAIN TOOLS towards your WSO to Improve your Safety Performance RECERTIFICATION Benefit from Widely-Respected Low-Cost/High Value EXPERIENCE KEYNOTE SPEAKERS Farn CFUs from an Develop LEADERSHIP ACCREDITED SKILLS UNIVERSITY Network with other Learn New SAFETY BEST PRACTICES PROFESSIONALS within the Safety Field from around the World

Learn about
EMERGING
ISSUES
and How to Solve Them

Benefit from HIGH VISIBILITY through Sponsorship Opportunities

For more information, please contact WSO World Management Center or visit the WSO website. $+1\text{-}660\text{-}747\text{-}3132 \mid symposium@worldsafety.org \mid www.worldsafety.org$

2018 SYMPOSIUM PAPER OUTLINE/ABSTRACT FORM 31st International Environmental & Occupational Safety & Health Professional Development Symposium

Symposium Theme: "Fulfilling the Need for Qualified Safety Professionals around the World"

September 17-19, 2018 • Marriott Charleston Town Center | 200 Lee Street East | Charleston, West Virginia USA

Speaker Information

Please print or type.		
NAME	_	_
TITLE		COMPANY/AFFILIATION
COMPLETE MAILING ADDRESS		•
ADDRESS LINE 2 (if needed)		
BUSINESS PHONE		FAX
PERSONAL PHONE	[]Landline []Cell/Mobile	EMAIL
Paper Information	on	
Please print or type.		
TITLE		
AUTHOR(S)		
BRIEF OUTLINE: 150-200 WORD	S (<i>or you may enclose an Abstract</i>)	
BIO: 100-150 WORDS		
LENGTH OF PRESENTATION: ALL	sessions are 30 minutes in length. Please indicate cho	nice: [10ne Session [11wn Consecutive Sessions
LEIVOITTOI TRESERVITATION.7	sessions are so minutes intengen. I lease indicate ene	nee, [] one session [] Two our security sessions
Rased on the information	on received from you in the "Paner Outlin	ne/Abstract," the Symposium program will be formatted. If the length of
		ing, you will be contacted regarding any changes.
I plan to attend the ful	Iconference: []YES []NO, I will atte	end only (please circle): Monday Tuesday Wednesday
I will be accompanied	by spouse or guest: [] YES [] NO N	Name(s):
Audio-Visual Equip		
	n audio-visual equipment listed below yo	ou will require for your presentation:
	[] LCD Projector [] None Required	
	onal audio-visual equipment which may be re	



31st International Environmental & Occupational Safety & Health Professional Development Symposium September 17-19, 2018 • Marriott Charleston Town Center | 200 Lee Street East | Charleston, West Virginia USA

Registration Procedure:

- Please complete registrant information portion of this form. Check/tick your registration fee(s) and enclose payment with the registration form.
- Kindly send the completed registration form and payment on or before August 17, 2018. Letter of confirmation will be sent to you upon receipt of your registration and payment.
- Online registration form is also available: www.worldsafety.org/register

Hotel Booking/Reservation:

Banquet (per add'l person)

Continuing Education Units

(CEUs)

- Symposium venue will be the Marriott Charleston Town Center. The hotel has blocked rooms for Symposium participants at the following discounted rate: \$115 (net) per night, single or double occupancy.
- Please contact the Marriott directly at telephone 1-800-228-9290 or 1-304-345-6500 no later than August 18, 2017, to make your reservation.
- You must identify yourself as a WSO Symposium attendee upon reservation with the hotel (reference #M-9EWFYZH) to avail of the discounted rate. Rooms are limited; thus, please make your reservation as early as possible.

Symposium Registration Fees: Please choose desired fee (check/tick box)

No. of Add'l:

For USA Only

[]\$20.00(US)

PARTICULAR	Payment before May 31	Payment During the Months of June and July	Payment During the Month of August	During the Month of September
Delegate: WSO Member	[] \$500.00 (US)	[] \$600.00 (US)	[] \$650.00 (US)	[]\$700.00 (US)
Delegate: Non Member	[] \$575.00 (US)	[] \$675.00 (US)	[] \$725.00 (US)	[] \$775.00 (US)
Speaker	[] \$300.00 (US)	[]\$300.00(US)	[] \$300.00 (US)	[] \$300.00 (US)
Student/Military/LawEnforcement/ Firefighter/First Responder	[] \$100.00 (US)	[] \$100.00 (US)	[]\$100.00(US)	[] \$100.00 (US)
Other Fees:		WSO Corporate Members may avail the following discounts:		
Delegate/Speaker Awards Banquet	[] \$55.00 (USD)	PLEASE NOTE > 5% over-all on registration fee for five (5) attendees > 10% over-all on registration fee for ten (10) attendees > 20% over-all on registration fee for twenty (20) attendee		ve (5) attendees en (10) attendees
Spouse/Guest Awards	[]\$55.00 (USD)			wenty (20) attendees

- Registration fee includes:
 - ➤ Kits, Symposium materials, and attendance of all Technical Presentations to be issued on-site.
 - > Daily morning and afternoon snacks (daily lunch and dinner not included)
- All payments (USD) should be made in advance.

_	
	Total Amount Due: \$

Registrant Information: Please type or print				
NAME (Last, First, Middle Initial):]Mr. []Mrs. []Ms. []Dr.		
AFFILIATION/COMPANY:				
POSITION/TITLE:		EMAIL:		
ADDRESS (Line 1):		dome []Work		
ADDRESS (Line 2):				
CITY:	STATE/PROVINCE:	POSTAL CODE:	COUNTRY:	
BUSINESS PHONE:	FAX NO:	MOBILE NO:		
Payment Method				

Payment: []Check No: (payable to World Safety Organization) Total	Amt \$ Bank	:
Charge Payment to my Card: [] Visa [] MasterCard	[] Discover [] AMEX Card Number	er:	
Name as it appears on the card:	Expiry Date:	Sec. Code: Signature:	Date:

Cancellation Policy

- Should you need to cancel your reservation after payment has been made, refund will be less of Administration Fee of \$50 (USD) valid until July 1, 2018.
- 50% will be refunded for cancellation until August 1, 2018.
- There will be no cancellation or refund allowed after August 1, 2018. A substitute may be designated at any time.



NEWS FROM AROUND THE WORLD

Prof. Dr. Elias M. Choueiri Attends 2017 UN International Day of Democracy

Prof. Dr. Elias M. Choueiri, Director of WSO's National Office for Lebanon and Member of the WSO Board of Directors, attended the 2017 United Nations International Day of Democracy held at the Palais des Nations, Geneva, Switzerland.

The theme was "Democracy and Conflict Prevention." The theme focused on the critical need to strengthen democratic institutions to promote peace and stability. A more integrated approach to foster resilient societies calls for effective and inclusive democratic governance with respect for human rights and the rule of law.

Resilient societies are able to mitigate disputes through mediation, dialogue, and a reasonable degree of legitimacy of their institutions. Developing effective conflict prevention mechanisms and infrastructures provides a foundation to resolve grievances and sustain peace. Processes, such as peace agreements, elections, and constitutional reforms, can help maintain equilibrium between competing interests and reduce fragility

and the likelihood of organized violence.

Strong leadership to support democracy, strengthen civil society, empower women, and uphold the rule of law are conditions that preserve stability and peace. Recognizing the indivisible links between peaceful societies and effective, accountable, and inclusive institutions, the UN's 2030 Agenda for Sustainable Development addresses democracy in the Sustainable Development Goals.



Submitted by **Prof. Dr. Elias M. Choueiri**, pictured.

WSO National Office for Pakistan Holds Process Safety Management Workshop



Sitting, left to right: Tayyeb Shah (Dir., WSO Pakistan); Muhammad Dawood, PSM Trainer; Khurram Zameer and Wajid Zameer, Greenwich Training & Consulting, Jhelum. Standing: Workshop participants



Process Safety Management workshop, held 7 January, in progress



Asim Manzoor receiving participation certificate from Director WSO Pakistan



Zakir Ullah Khan receiving participation certificate from Director WSO Pakistan



Syed Azeem Hussain receiving participation certificate from Director WSO Pakistan

Scott's Safety Share

Managing Fatigue in the Workplace

Scott Masters, WSO-CSM, STSC, OSHP; Safety Professional, Alliant Corporation, Greer, South Carolina, USA



How did you sleep last night? Did you get enough sleep? How do you know? It is very important to be aware of yourself. Getting plenty of sleep is a very important part of your personal safety.

Most people need 7-8 hours of sleep each 24-hour day. Sleep loss

built up slowly over several nights can be as harmful as sleep loss in one night. Both produce a decline in performance such as slower reaction times, failure to respond to changes, and the inability to concentrate and make reasonable judgments.

Fatigued persons tested from continuous hours of wakefulness

against blood alcohol levels concluded that 17 hours awake is equivalent to a blood alcohol content of 0.05. Twenty-one hours awake is equivalent to a blood alcohol content of 0.08 and 24-25 hours awake is equivalent to a blood alcohol content of 0.10.

Do YOU get enough sleep?

It is important that you do for your safety and the safety of your co-workers. When you see the signs of fatigue in a co-worker, draw their attention or the attention of a supervisor to the situation to ensure they are able to work safely. If you do not take a proactive step you may be the one to be negatively impacted when an accident occurs. Be a courageous safety leader and speak up for safety.

Springing Forward: Daylight Savings Time

John Jacobs, http://safetytoolboxtopics.com/Seasonal/springing-forward.html

Does Daylight Saving Time (DST) really improve safety? Does additional daylight truly reduce traffic accidents?

You might think so, since driving in the daylight seems safer than driving at night. But the science says otherwise. The days after we "spring forward" and "fall back" both see an increase in fatal traffic accidents, which has been verified to be significant at about the 8% level. There is no corresponding decrease to balance it out.

Additionally several studies have shown that workplace accidents and heart attacks are both more common in the week after the time change, too. DST actually causes more deaths, rather than reducing them.

These issues really come down to an increase in fatigue and a change of our biological clocks as the actual time is adjusted from what we have become accustomed to. Fatigue has always been a contributing factor to injuries throughout the year. The change in clocks can accelerate that for a brief period of time for each of us as until we get used to the change.

Here are some tips to help you deal better with the change:

- Move your clock forward early, say 8:00 or 9:00 p.m., then go to bed at your normal time. You're giving up an hour during the day but will stay on schedule sleep wise.
- Skip the snooze button. Keeping a good routine when going to bed and waking is key to an easier transition. One day a year of change isn't enough to mess up your schedule as long as it isn't routine.
- Get plenty of sunlight once you are awake. Daylight is a cue to your internal clock to stop producing melatonin, the hormone that makes you feel sleepy.

 If you're sensitive to the time change, don't over-schedule yourself the first few days. Doing too much can make those feelings of fatigue even worse.

Be extra careful on the road. The darker part of the day now falls in the morning hours and people may be tired. It's a good time to play it extra safe on the roads. ■

<u>WIKIPEDIA SAYS</u>

Daylight Saving Time (DST), sometimes referred to as daylight savings time in US, Canadian, and Australian speech, and known as summer time in some countries, is the practice of advancing clocks during summer months so that evening daylight lasts longer, while sacrificing normal sunrise times. Typically, regions that use daylight saving time adjust clocks forward one hour close to the start of spring and adjust them backward in the autumn to standard time.

George Hudson proposed the idea of daylight saving in 1895. The German Empire and Austria-Hungary organized the first nationwide implementation, starting on April 30, 1916. Many countries have used it at various times since then, particularly since the energy crisis of the 1970s.

DST is generally not observed near the equator, where sunrise times do not vary enough to justify it. Some countries observe it only in some regions; for example, southern Brazil observes it while equatorial Brazil does not. Only a minority of the world's population uses DST, because Asia and Africa generally do not observe it.

DST clock shifts sometimes complicate timekeeping and can disrupt travel, billing, record keeping, medical devices, heavy equipment, and sleep patterns. Computer software often adjusts clocks automatically, but policy changes by various jurisdictions of DST dates and timings may be confusing.

WSO Welcomes the WSO Jeddah (KSA) Chapter



PUBLISHED BY THE

WSO World Management Center

PO Box 518, Warrensburg, Missouri 64093 USA Telephone 660-747-3132 | Fax 660-747-2647 info@worldsafety.org | editorialstaff@worldsafety.org www.worldsafety.org

Statement of Publishing Policy/Publisher: World Safety Organization Inc., World Management Center, PO Box 518, Warrensburg, Missouri 64093 USA. Editorial Board: Lon S. McDaniel WSO-CSE/CSS/CHMS/CSI(ML), Dr. Charles H. Baker, Dr. Zdena Zajickova-Hudson, and Dr. Michael L. Thomas WSO-CSE. The WSO NewsLetter (ISSN 1070-311X) is published by the World Safety Organization for its members and other interested individuals involved in environmental and occupational safety and health, security, public health, transportation, construction, and related professions. Copies are distributed to Missions of the United Nations, Libraries, WSO members, attendees of conferences/ seminars and other interested individuals. The information, data and comments contained in this publication do not necessarily reflect the opinion of the WSO or its policies and programs. Data, articles, etc., offered for this publication, are provided only for information purposes and the WSO is not responsible for the accuracy of content and data in this publication. ©2018, WSO.

Front page, Kanawha River, Charleston WV, Choice Home Warrenty. Page 2, iPad Pro, Apple. Page 7, fatigued worker, Safety Toolbox Topics; Page

8, calendar image, Google; red arrow, Pd4Pic Clipart.

Dates to Remember!

WSO Jeddah Saudi Arabia Chapter Inauguration Ceremony

13 April 2018 | La Parilla Restaurant, Jeddah KSA

"Early Bird" Registration
WSO Environmental & Occupational Safety & Health
Professional Development Symposium

Register before May 31 for deepest discount.

Rates increase \$100 on June 1!

WSO Environmental & Occupational Safety & Health

Professional Development Symposium 17-19 September 2018 | Charleston, West Virginia USA

Visit www.worldsafety.org for details!



"Making Safety a Way of Life ... Worldwide" since 1975

WSO World Management Center PO Box 518, Warrensburg MO 64093 USA 1-660-747-3132 info@worldsafety.org www.worldsafety.org