Buildings At Risk (BAR) Summit 2012

Early Registration Ends Sept. 21

Register early for a chance to WIN an Apple iPad during the Wine & Cheese Reception!

The Structural Engineers Association of Southern California (SEAOSC) will host its second annual earthquake loss reduction summit Thursday Oct. 11, 2012 at the Westin Bonaventure in Los Angeles. This day-long symposium is a precursor to the “Great California ShakeOut” to be held Oct. 18. As we all know, there are several types of structures at risk, and many stakeholders do not know what action can be taken to mitigate this risk.

SEAOSC will be partnering again with other earthquake preparedness organizations in the presentation of this event. The goal for the Summit is to create a forum that will not only increase the awareness of seismic risk, but spur action. The sessions will stress the benefit of mitigation, highlight the role of structural engineers, and encourage synergy among the structural engineering community, emergency managers, policy makers and other stakeholders. The target audience includes building officials, architects, engineers, building owners, the public, government officials, insurance company representatives, and police and fire department representatives.

View the Schedule of Events, Speakers and Registration forms included in this issue. Register by Sept. 21 to be entered into the iPad drawing. Must be present to win.

Abstract of Oct. 3 Dinner Meeting Program
(See information upper right and insert)

Yale Center for British Art is a very unique museum located in Yale University and it houses the biggest collection of British art outside of Britain. It was designed by Louis Kahn, who is believed to be one of the top ten architects who changed the modern world. The scope of work was to do a seismic evaluation of the structure and also study the impact of earthquake on non-structural components. The non-technical presentation will include a talk about the architect Louis Kahn, a tour of the architecture and a view of the building from the structural engineer’s perspective. The technical presentation will include the seismic evaluation/analysis of the existing shear (Continued on Page 2)

President’s Message
By Joe LaBrie, SE

WHAT’S THE POINT?
Why does our association, SEAOSC, exist? I am amazed at the range of answers that come from this question. Some might say to assure the design of safe buildings. Some may argue that it exists for the fellowship of gathering. Others may claim that SEAOSC exists to provide continuous education to its members. In a sense, these are correct answers but they are really secondary to the primary reason. The reason SEAOSC exists is for you; the practicing structural engineer that has chosen this profession for his or her life work. Our Mission Statement starts out: “SEAOSC is a member-centric organization....” The Association exists to help each of us realize our personal ultimate desired outcome. To achieve this, we must all be involved. A few months ago Dr. Allen Estes, the professor and head of the architectural engineering department at California Polytechnic State University, San Luis Obispo, (and new found friend) invited me to speak to a group of students about the structural engineering profession. I was refreshed by the students’

“The reason SEAOSC exists is for YOU.”

(Continued on Page 2)
intense desire to learn more about what career opportunities existed for them. I was not surprised that, like me at that age, many of the students had not really thought about what outcomes they ultimately wanted from the career choice.

Last month I had the privilege to join the SEAOSC younger members group at one of their Saturday seminars. Albert Lopez of HSA Consultants is the committee chair and Francisco Garcia of M&F Design Engineers is the SEAOSC board contact. Both of these gentlemen along with a host of other young leaders do an exceptional job at creating opportunities for young engineers to figure out exactly what ultimate outcomes they want from the structural engineering profession.

Also, I recently attended a luncheon with other structural engineering practice leaders. The group engaged in informal discussion about the business of structural engineering. While not explicitly stated, I am certain that this group is also searching for ways to connect the dreams of individual engineers with the enterprising opportunities of their organizations.

In fact, whether we are new to the profession or seasoned engineers, each of us should be clear about our dreams and desired outcomes. In some cases it may be technical mastery in some specialization. In other cases it may be money. Others may want to be able cover the bills so they can surf or climb mountains. For some, it may be to protect the public through safer buildings and their engineering prowess. The list of personal outcomes is long and each one has its associated advantages and disadvantages. It’s our job to choose wisely in this regard and it’s the Association’s job to help each of realize the outcome that we desire.

Consider SEAOSC Past President, James Lai. Over this past summer he has spent hours on modifications to the policies and procedures of the SEAOC, Structural Standards Committee… and this is only one of many things he does to help. James is clear about his personal ultimate desired outcome; contribution for the betterment of our profession in Southern California. Engineers like James inspire us. Whether we volunteer to help out for the BUILDINGS AT RISK SUMMIT at the Bonaventure Hotel on October 11 or give of ourselves in other ways, all of us need to be about making the Association stronger so that each of us, individually, are better off. After the meeting in SLO, several students approached and asked me to identify the one thing that I chose to do that paid the most money. I told them “Ironically, it’s the volunteering; the one thing I never charged a nickel to do that paid the biggest dividends.”…that’s the point!

Yours truly,

Joe La Brie

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Abstract of Oct. 3 Dinner Meeting Program

(Continued From Page 1)

walls and a non-linear investigation using slab-column frame as the lateral system. The potential ductility of slab-column frame was reviewed based on the unique detailing from the existing construction documents.

About Our Speaker...

Jia Wang, PE has been working with Englekirk Structural Engineers for more than six years, and currently working as Project Engineer. She graduated from Tongji University with a master degree and pursued another master degree on Earthquake Engineering with Erasmus Mundus Masters Programs under European Union, where she went to University of Pavia, Italy and University of Patras, Greece. She took on great interests on seismic evaluation and retrofitting of existing structures. She has been working on many challenging projects as project engineer, such as seismic evaluation of Yale Center for British Art, Parking structures evaluation in UCLA, Seismic retrofitting of Center for Health Sciences in UCLA, etc.

NEW PLAN FOR SEAOSC NEWS!

SEAOSC will be using an email distribution service called Constant Contact to send interactive emails to SEAOSC members, industry partners and potential members. The more frequent new format will be much like a small newsletter, targeting items of interest and including upgraded graphics and photos, direct linked access to registration forms, and easy subscribing or unsubscribing. SEAOSC members should have already received SEAOSC’s first email with a new YouTube video highlighting the upcoming Buildings At Risk Summit.

SEAOSC has decided to publish its traditional newsletter online at www.seaosc.org only in October, November and December on a tri-annual basis. (The abbreviated hard-copy newsletter will not be mailed out on those months.) SEAOSC will notify members via Constant Contact when the newsletter is published and provide a convenient link directly to the issue. It is hoped that this plan will increase readership and decrease costs. A decision based on the feedback received from the membership regarding publishing the newsletter in print and/or online will be made in January. Let us know what you think!

Please be sure that SEAOSC has your updated email address on file so you will be sure to receive SEAOSC’s news announcements.
Field Day’s Success Fuels SEAOSC Scholarship Program

Field Day 2012 was so successful that SEAOSC is donating $1,320 to the SEAOSC Scholarship Fund.

Thanks again to SEAOSC Field Day sponsors and participants!

New Address for SEAOSC
1105 S. Euclid St., Ste. D409
Fullerton, CA 92832
Phone, fax, email and website stay the same.
(See bottom of each newsletter page.)
WELCOME, New Members!

**MEMBER SE**

Imhof, Claudia, Member SE, KPFF, Los Angeles, cimhof@kpff-la.com

**MEMBER**

Huang, Melissa, Member, Structural Focus, Gardena, mhuang@structuralfocus.com

Ling, Ian; Member; KPFF, Los Angeles iling@kpff-la.com

**ASSOCIATE, AS1, AS2, AS3, AS4**

Vande Merwe, Adrian; Associate, Adrian J. Vande Merwe, Bountiful, UT dradrian@hotmail.com

Baker, Scott; AS1, Kramer Engineering, Tustin, sctbaker@yahoo.com

Williard, Scott; AS2, John A. Martin & Assoc., Los Angeles swilliard@johnmartin.com

Gavahi, Daniel; AS3, KPFF, Pasadena, dgavahi@kpff-la.com

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**Firm Name:** Holmes Consulting Group (NZ)

**Contact:** hcg-hr@holmesculley.com

Are you looking for a once in a lifetime opportunity to help reconstruct a City and the chance to explore a beautiful part of the world? **Holmes Consulting Group** (HCG) is a New Zealand (NZ) based structural and civil engineering business that is part of Holmes Group. We are looking for talented structural engineers to help assist with the increased volume of work after the numerous earthquakes in the Christchurch region in 2010 and 2011. Packages include relocation and a competitive salary. We are seeking structural engineers with between 4-8 years’ seismic design experience; ideally someone with PE licensing. Check us out at [www.holmesgroup.com](http://www.holmesgroup.com).

If this sounds like you and you would like to talk to an American who is living the dream (NZ is an outdoorsy person’s paradise), you can either email Matt Stewart matthews@holmesgroup.com or Peter Carney peterc@holmesgroup.com who would be happy to answer any questions you may have about what it is really like working and living in NZ. If you already know it sounds like you, send as one document your resume with cover letter to hcg-hr@holmesculley.com attention Ben Au.

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Advertisements, announcements and inserts are for the information of readers and are not intended as endorsements by SEAOSC.
SEAOSC Calendar

**OCTOBER**

3  3:30 pm  Board of Directors Meeting  Luminarias Restaurant, Monterey Park
   5:30 pm  LA Membership Dinner  Luminarias Restaurant, Monterey Park
5  November Newsletter Deadline  Monterey Park
11 Buildings at Risk (BAR) Summit  Westin Bonaventure, LA
18 Great California Shakeout

**NOVEMBER**

7  LA Membership Dinner  Luminarias Restaurant, Monterey Park
9  December Newsletter Deadline  Monterey Park
13  Tri-Counties Dinner Meeting  Ventura

**DECEMBER**

5  Holiday Party  The Jonathan Club

Mark your calendar now or save this page. Don’t miss your favorites!

Topics and dates subject to change — for the latest seminar details and registration go to www.seaosc.org

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**SEAOSC ANNUAL EVENTS**

Feb. 1:  Student Awards Night Dinner
February:  YM Field Trip to UCSD Englekirk Center
Apr. 30:  Deadline to Submit Excellence in Structural Engineering Posterboards
June 6:  Excellence in Structural Engineering Awards Dinner
Aug. 1:  Field Day
Sept. 12-15:  SEAOC Convention
Oct. 11:  Buildings At Risk Summit
Oct. 18:  Annual Shakeout Event

Information regarding these events can be found on the SEAOSC website: (www.SEAOSC.org)

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**Seminar Registration How-To**

Please go to www.seaosc.org for secure online registrations or use the enclosed registration flyers. Be sure to remember to log in to the website as a member to take advantage of SEAOSC’s member benefit of member pricing. It is advised to register early to ensure a seat. Please note that confirmations will only be given to those people who register via the SEAOSC Website.

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Next SEAOSC Newsletter Deadline:  Oct. 5 for the November Newsletter
www.structuralsolutions.com

2012/13 STRUCTURAL ENGINEERING REVIEW SEMINARS FOR THE APRIL NCEES SE EXAM

Following more than a decade of successful presentations, BYA Publications is pleased to announce the 13th consecutive year of the most comprehensive Structural Engineering Review Seminars. The 14 session expanded program (95 hours) is comprised of detailed interactive presentations of a selection of problems targeted for the NCEES SE exam. We also include discussions of the most recent developments in structural and seismic engineering. These seminars also provide the best in-depth review of the code provisions, even for those not taking the exam.

“Register early and save up to $400”

All classes are on Saturdays or Sundays from 8:30 a.m. to 4:00 p.m.
At the La Quinta, 3 Centerpointe Drive, La Palma, CA 90623, Phone: (714) 670-1400

November 3  Wind & Seismic Provisions  Ben Yousefi, MS, SE
November 17  Concrete Design Part I  Chris Tokas, MS, SE
November 18  Concrete Design Part II  Chris Tokas, MS, SE
December 1  Steel Design, Part I  Dr. Michael Engelhardt, Ph.D., PE
December 2  Steel Design, Part II  Dr. Michael Engelhardt, Ph.D., PE
January 5  Wood Design, Part I  Kelly Cobeen, MS, SE
January 6  Wood Design, Part II  Kelly Cobeen, MS, SE
January 12  Masonry Design  Dr. Chukwume Ekwueme, Ph.D., SE
January 26  Concrete Design Part III  Chris Tokas, MS, SE
January 27  Concrete Design Part IV  Chris Tokas, MS, SE
February 9  Steel Design, Part III  Dr. Michael Engelhardt, Ph.D., PE
February 10  Steel Design, Part IV  Dr. Michael Engelhardt, Ph.D., PE
March 2  Bridge Design  Fahim Hakemi, MS, SE
March 16  General Overview/ Analysis  Ben Yousefi, MS, SE

For complete registration information please check our web site www.structuralsolutions.com

EBI Consulting seeks Senior Engineer in California to perform Property Condition Assessments and Seismic Risk Assessments

About EBI Consulting: EBI Consulting is a full-service Environmental Consulting company with over 22 years of experience performing environmental and engineering due diligence.

Position Description: Senior Engineer will perform property condition assessment (PCA) and seismic risk assessment (PML) field investigations of various property types in accordance with ASTM standards and client specific scopes of work. Responsibilities will include all field work, data compilation and report reparation. Candidates must be able to work from a remote (home) office.

Position Requirements: Bachelors Degree in Civil/Structural Engineering, Master’s Degree a plus; Licensed Professional Engineer (PE)/Civil required, Licensed Structural Engineer (SE) a plus; Valid Driver’s License and credit card required. Minimum 5 years experience of related civil/structural engineering work; Breadth of knowledge of seismic design requirements; Experience conducting field investigations to evaluate the type and condition of structural systems. Prior PCA and PML experience a plus; Knowledge of HUD/other government-related scopes of work preferred.

Visit us at www.ebiconsulting.com to learn more and apply!
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**TECHNICAL SUPPORT** – Free one-on-one project support from experts in wood design

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**WEB-BASED TOOLS** – CAD/REVIT details, cost and carbon calculators, span tables, product and design guides

**EDUCATIONAL EVENTS** – Wood Solutions Fairs, workshops, in-house presentations

**WoodWorks**

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Upcoming Wood Design Workshops

**November 6**
SAN DIEGO

**November 7**
ORANGE COUNTY

**November 8**
LOS ANGELES

Scan for a complete listing of WoodWorks events.

Photos: (top) Drs. Julian and Raye Richardson Apartments, David Baker + Partners, photo Bruce Damonte; (middle) Halie E. Ford Center for Healthy Children & Families, Oregon State University, TKA Architecture, photo Lara Swimmer; (bottom) New Genesee Apartments, Kilian Plamann Architects, photo K. C. Kim, GB Construction
Program: Seismic Evaluation of Yale Center for British Art

Abstract:
Yale Center for British Art is a very unique museum located in Yale University and it houses the biggest collection of British art outside of Britain. It was designed by Louis Kahn, who is believed to be one of the top ten architects who changed the modern world. The scope of work was to do a seismic evaluation of the structure and also study the impact of earthquake on non-structural components. The non-technical presentation will include a talk about the architect Louis Kahn, a tour of the architecture and a view of the building from the structural engineer’s perspective. The technical presentation will include the seismic evaluation/analysis of the existing shear walls and a non-linear investigation using slab-column frame as the lateral system. The potential ductility of slab-column frame was reviewed based on the unique detailing from the existing construction documents.

Location: Luminarias Restaurant, 3500 Ramona Blvd., Monterey Park

Networking Time: 5:30pm
Dinner: 6:30pm
Program: 7:30-8:30pm

Cost: $35.00

Reservations: Make advance reservation before Tuesday, Oct. 2nd via SEAOSC.org, fax or email. SEAOSC is charged for “no-shows” so please notify office if you must cancel. Prepay by providing your credit card number and expiration date. “Walk-ins” welcome.

LOS ANGELES DINNER RESERVATION FORM: Oct. 3, 2012
Reservations Due Before: Oct. 2, 2012

Name: _______________________________ Phone: __________________

Yourself: 1 @ $35.00 = $_________

Guests: __@ $35.00 = $_________

TOTAL = $_________

Your email: _______________________

Credit Card Number: ___________________________ Expiration: ___________

Signature: ___________________________ 3 digits on back of card: ___________

Billing Address: ______________________ Zip Code: ___________

Speaker: Jia Wang, PE, has been a project engineer with Englekirk Structural Engineers for more than six years. She graduated from Tongji University with a masters degree and pursued another masters in earthquake engineering with Erasmus Mundus Masters Programs. In addition to the Yale Center, she has been working on parking structures evaluation and the seismic retrofitting of the Health Sciences Center at UCLA.
Program: Seismic Retrofit of Hospitals & Government Structures in California

Speaker: Hamid Esmaili, SE, BASEC Structures. Hamid has over 30 years’ experience. He worked at the City of Los Angeles for several years until he started his work in seismic retrofit as a licensed General Contractor in the 1990’s.

Location: Four Points by Sheraton
1050 Schooner Drive
Ventura, CA 93001

Networking Time: 5:30pm
Dinner: 6:30pm
Program: 7:30-8:30pm
Cost: $35.00

Reservations: Make advance reservation before Monday, Nov. 12 via SEAOSC.org, fax or email. SEAOSC is charged for “no-shows” so please notify office if you must cancel. Prepay by providing your credit card number and expiration date. “Walk-ins” welcome.

TRI-COUNTIES DINNER RESERVATION FORM: Nov. 13, 2012
Reservations Due Before: Nov. 12, 2012

Name: __________________________________________ Phone: ________________

Yourself: 1@ $35.00 =$___________

Guests: __@ $35.00 =$___________

TOTAL =$___________

Your email: __________________________________________

Credit Card Number: ____________________________________ Expiration: ________

Signature: _____________________________ 3 digits on back of card: ________

Billing Address: __________________________________________ Zip Code: ________
SAVE THE DATE
THURS. OCT. 11, 2012 in LOS ANGELES, CA

The Structural Engineers Association of Southern California (SEAOSC) will be hosting our second annual earthquake loss reduction summit on October 11, 2012 at the Westin Bonaventure in downtown Los Angeles, California. This is a precursor to The Great California ShakeOut event that will be held on October 18th. There are many building types in Southern California that are at risk of significant damage in earthquakes. The goals for this event are to create a forum that will not only increase the awareness of seismic risk, but spur action. The sessions will stress the benefit of mitigation, highlight the role of structural engineers as well as other professionals, and encourage synergy among the structural engineering community, emergency managers, policy makers and other stakeholders. The target audience includes building officials, architects, engineers, building owners, the public, government, insurance companies, police and fire department representatives.

* Special Keynote Speaker Dr. Lucile Jones, USGS *

Agenda:

7:00a – 8:00a  Registration & Breakfast
8:00a – 8:10a  Welcome
8:10a – 10:00a Sessions: FEMA Initiatives, Cal EMA Initiatives, Seismic Hazard, Structural Vulnerability Panel
10:00a – 10:30a Break / Exhibits
10:30a – 12:30p Sessions: Why Reduce Seismic Risk Panel, Risk Mitigation Programs and Policies Panel
12:30p – 2:00p Lunch & Keynote Speaker Dr. Lucile Jones, USGS, & Break/Exhibits

Earthquake Loss Mitigation Technical & Policy Tracks:

2:00p – 3:30p  Sessions: Public Building Panel - Track 1, Private Building Panel - Track 2, Risk Mitigation Tools Panel - Track 3
3:30p – 4:00p  Break / Exhibits
5:20p – 5:30p  Concluding Remarks
5:30p – 6:30p  Buildings at Risk Summit Wine & Cheese Reception

*Times subject to change*

SEAOSC has partnered with several organizations in the planning of this event including the Southern California Earthquake Center (SCEC), the California Emergency Management Agency (Cal EMA), the Federal Emergency Management Agency (FEMA) Mitigation Directorate, the California Institute of Technology, and the Earthquake Country Alliance (ECA). FEMA will be providing their newly developed seismic performance assessment of buildings (FEMA P-58) seminar as an afternoon education track. Attendees of the summit are eligible to receive 1 professional development credit for each hour of attendance.

More information will be available soon at www.seaosc.org/events_bar.cfm
# Schedule of Events

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00a – 8:00a</td>
<td>Registration and Breakfast</td>
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<tr>
<td>8:00a – 8:10a</td>
<td>Introductions</td>
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<td></td>
<td>Joe LaBrie, S.E.; President, MakeItRight; President, Structural Engineers Association of Southern California</td>
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<tr>
<td>8:10a – 8:25a</td>
<td>FEMA Initiatives</td>
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<td>Sally Ziolkowski, FEMA Region IX</td>
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<td>8:25a – 8:40a</td>
<td>Cal EMA Initiatives</td>
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<td>Mark Ghilarducci, Secretary, Cal EMA</td>
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<td>8:40a – 9:00a</td>
<td>Seismic Hazard</td>
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<td>Ken Hudnut, Ph.D.; USGS Earthquake Science Center; Visiting Associate, California Institute of Technology</td>
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<tr>
<td>9:00a – 10:00a</td>
<td>Structural Vulnerability - Unreinforced Masonry (URM), Non-Ductile Concrete, and Light-Frame Buildings</td>
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<td>Moderator: Mehran Pourzanjani, S.E.; Saiful/Bouquet Structural Engineers</td>
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<td>Panelists: Fred Turner, S.E.; California Seismic Safety Commission</td>
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<td>Craig Comartin, S.E.; CD Comartin, Inc.</td>
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<td>Janiele Maffei, S.E.; Chief Mitigation Officer, California Earthquake Authority</td>
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<td>David Mar, S.E.; Principal, Tipping Mar</td>
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<tr>
<td>10:00a – 10:30a</td>
<td>Break / Exhibits</td>
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<tr>
<td>10:30a – 11:30a</td>
<td>Why Reduce Seismic Risk - Resiliency, Sustainability, Reduced Loss, and Quicker Recovery</td>
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<td>Moderator: David Cocke, S.E.; President, Structural Focus</td>
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<td>Panelists: Chris Poland, S.E.; Chairman and Senior Principal, Degenkolb Engineers</td>
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<td>David Bonowitz, S.E.; David Bonowitz SE</td>
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<td>Keith Porter, Ph.D., P.E.; Associate Research Professor, University of Colorado at Boulder; Principal, SPA Risk LLC</td>
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<td></td>
<td>Marjorie Green; Special Projects Manager/LFE, Earthquake Engineering Research Institute</td>
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<tr>
<td>11:30a – 12:30p</td>
<td>Risk Mitigation Programs and Policies</td>
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<td>Moderator: Matt Barnard, S.E.; Associate Principal, Degenkolb Engineers</td>
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<td>Panelists: Chris Tokas, S.E.; Supervising Structural Engineer, OSHPD</td>
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<td>Y. Henry Huang, P.E., CBO; Building Official for the City of Tustin</td>
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<td>Jen Tucker; Emergency Planning Director, City of San Clemente</td>
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<td>William Holmes, S.E.; Principal, Rutherford + Chekene</td>
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<tr>
<td>12:30p – 2:00p</td>
<td>Lunch and Keynote Speaker / Exhibits</td>
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<td></td>
<td>Dr. Lucile Jones; US Geological Survey; Visiting Research Associate, California Institute of Technology</td>
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</tbody>
</table>
2:00p – 3:30p  Panel Track 1: Public Buildings - Vulnerable Inventory, Results of Inaction, and Program and Policy Strategies  
Moderator: Joe LaBrie, S.E.; President, MakeItRight; President, SEAOSC  
Panelists: Chris Tokas, S.E.; Supervising Structural Engineer, OSHPD  
Craig Comartin, S.E.; CD Comartin, Inc.  
Doc Nghiem, M.S., S.E.; Supervising Structural Engineer, LAUSD Facilities  
Tom Sabol, S.E.; Englekirk Structural Engineers  

2:00p – 3:30p  Panel Track 2: Private Buildings - Vulnerable Inventory, Results of Inaction, and Program and Policy Strategies  
Moderators: James Parker, S.E.; Senior Principal, Simpson Gumpertz & Heger  
Panelists: Chris Nance; Chief Communications Officer, California Earthquake Authority  
Ifa Kashefi, Ph.D., S.E.; Deputy Superintendent of Building I, L.A. Dept. of Building & Safety  
Dr. Gregg Brandow, S.E.; President, Brandow & Johnston, Inc.  
Swaminathan Krishnan, Ph.D., S.E.; Assistant Professor, California Institute of Technology  

2:00p – 3:30p  Panel Track 3: Seismic Risk Mitigation Tools  
Moderator: Jeff Crosier, S.E.; Miyamoto International  
Panelists: David Bonowitz, S.E.; Dr. Farzad Naeim, S.E.; President, LATBSDC; V.P./General Counsel, John A. Martin & Associates  
Keith Porter, Ph.D., P.E.; Associate Research Professor, University of Colorado at Boulder; Principal, SPA Risk LLC  
Ron Eguchi; President and CEO, ImageCat, Inc.  

2:00p – 4:40p  Education Track 4: FEMA P-807 - Guidelines for Seismic Retrofit of Weak-Story Wood-Framed Buildings  
David Mar, S.E.; Principal, Tipping Mar  

Kelly Cobeen, S.E.; Associate Principal, Wiss, Janney, Elstner Associates, Inc.  

3:30p – 4:00p  Break / Exhibits  

4:00p – 4:45p  Public Buildings, Private Buildings, and Risk Mitigation Tools Summary Panel  
Moderator: Doug Thompson, S.E.; Partner, STB Structural Engineers  
Panelists: Joe LaBrie, S.E.; President, MakeItRight; President, SEAOSC  
James Parker, S.E.; Senior Principal, Simpson Gumpertz & Heger  
Jeff Crosier, S.E.; Miyamoto International  

Chris Poland, S.E.; Chairman and Senior Principal, Degenkolb Engineers  

5:20p – 5:30p  Concluding Remarks  
Joe LaBrie, S.E.; President, MakeItRight; President, Structural Engineers Association of Southern California  

5:30p – 6:30p  Buildings At Risk Summit Wine and Cheese Reception  

2 of 2
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* Special Keynote Speaker Dr. Lucile Jones, USGS *

4 WAYS TO REGISTER:
1. Register online at www.seaosc.org/events_bar.cfm
2. Complete the information below and return via fax 562-692-3425
3. Mail completed form to: SEAOSC, 1105 S. Euclid St. D409, Fullerton, CA 92832
4. Scan and e-mail form to seaosc@seaosc.org

Name: ___________________________ Profession: ___________________________
Company: ___________________________
Billing Address: ___________________________
City, State, Zip: ___________________________
Phone: ___________________________ E-mail: ___________________________
Credit Card Number: ___________________________ Exp: __________ Visa ___ MC ___ AE ___ Discover ___

Registration Types & Fees* (select one):
General Attendance: $115 ($140 after Sept. 21st) ☐
Government Employee: $70 ($95 after Sept. 21st) ☐
Student: $50 ☐
Speaker (fee waived): ☐
Sponsor Representative (fee waived): ☐
Additional Sponsor Representative w/meals: $50 ☐

Please assist us with room planning and answer the questions below:
1. Which afternoon session are you planning on attending (example: 1, 2, 3, 4, 5):?
2. Are you planning on attending the Reception (Y/N)?:

Weekend Sessions
2:00 p.m. - 3:30 p.m. 2:00 p.m. - 4:40 p.m.
Track - 1 Public Buildings Panel
Track - 2 Private Buildings Panel
Track - 3 Risk Mitigation Tools Panel
Track - 4 FEMA P-807 - Guidelines for Seismic Retrofit of Weak-Story Wood-Frame Buildings Seminar

* Registration includes breakfast, lunch, reception and notes.
* Attendees of the summit are eligible to receive 1 professional development credit for each hour of attendance.
* Valid Government Employee or Student I.D. required to be shown at registration desk to verify discounted registration eligibility. Those without ID will be charged an additional $45.00.

Register early for a chance to win an Apple iPad!
Register before September 21st and receive 2 raffle tickets for a chance to win the latest Apple iPad. The Raffle will be held during the BAR Summit Reception. Ticket holder must be present to win. Last year’s summit sold out!

*Times subject to change*
“We reduced time spent capturing time and expenses by more than 60% across the professional staff base, while considerably improving the accuracy of that data.”

–Rob Young, Consulting Earth Scientists
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Get involved! Members and interested parties are invited to join a SEAOSC committee. Contact the chairperson for information on current projects and meeting times, dates and locations.

### 2012-2013 SEAOSC Officers

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