

SEAoAL Spring Seminar ATC 45 & ATC 20

THURSDAY, MARCH 24TH, 2016

Alabama AGC Conference Center

5000 Grantswood Road Irondale, AL 35210 (205) 451-1422

REGISTRATION DETAILS ON BACK

SEAoAL member price: \$150 early registration/ \$180 late registration Non-member price: \$180 early registration/ \$210 late registration Does not include field manuals Field manuals available if needed

7:45 a.m.—8:30a.m. Registration—Bring professional license and DL

8:30 a.m.—9:30 a.m. Unit 1 Safety & Assessment

9:45 a.m. — 10:30 a.m. Unit 2 Safety Assessment Process & Procedures

10:30 a.m.—11:00 a.m. Unit 3 Building Evaluation

11:15 a.m.—12:30 p.m. Unit 4 Safety Assessment Exercise

12:30 p.m.—1:15 p.m. Lunch

1:15 p.m.—2:15 p.m. Unit 5 Lifeline Systems & Facilities

Unit 6 Non-Earthquake Hazards

2:30 p.m.— 3:00 p.m. Unit 7 Field Safety

3:15 p.m.—4:30 p.m. Unit 8 Elements of Resilient Buildings & Communities

SCHEDULE AL & FL APPROVED

SEMINAR OVERVIEW: TOTAL OF 6.25 PDHs

Field Manuals *Not Included* ATC 45 \$22 ATC 20 \$20

Presenter: JAMES E. "BUTCH" GRIMES, AIA – NCARB

Butch received his Bachelor of Architecture from Auburn University with special studies under Architects Paul Rudolph, Bill Caudile, Bruce Goff, Buckminster Fuller and Harold Burris-Myers.

CalEMA Trained Presenter for "Use of ATC-45 Safety Evaluation of Buildings after Windstorms and Floods and ATC-20 Safety Evaluation of Buildings after Earthquakes".

Experience

Private practice began in Tampa & Montgomery on significant government, medical, educational, cultural and historic projects. Followed by 6 years as Architect for the Alabama building Commission. Headed special projects in Resilient materials; water infiltration and roofing issues; energy conservation; building code changes; ADA compliance and assignment as the Disaster Evaluation Coordinator for State properties after hurricane Frederick

Currently in private practice for the last 33 years in Tuscaloosa.

Specialties: Wind Resistant construction / Historic Preservation and Adaptation / Energy Conservation / Roof and Envelope moisture issues / Ground Source Air-Conditioning / LED lighting /Research into Resilient design for structures and communities.

Coordinated the Disaster Evaluations preformed by trained professionals in Alabama after the April 2011 Tornadoes.

COURSE DESCRIPTION:

The ATC *Field Manuals* provide guidelines and procedures for conducting post-windstorm; post-flood; and post- earthquake building safety evaluations. The purpose of these evaluations is to determine whether damaged or potentially damaged buildings are safe for use, or if entry should be restricted or prohibited. The *Field Manuals* give advice on evaluating structural, geotechnical, and nonstructural risks, and advice on how to rate the safety significance of certain types of damage. In addition, the *Manuals* cover related topics of interest to safety personnel, including how to deal with owners and occupants of damaged buildings, and field safety issues.

CalEMA Certified—You will be CalEMA certified and will receive a CalEMA badge in the mail after attending this workshop. Badge can take up to 8-10 weeks . Patience.

REGISTRATION FORM

Please print legibly. Companies with multiple attendees, please fill out a form for each person.

| Name | | | | Company | | | |
|--|------------|----------|------|---------------|--|---------------------------------------|--|
| Address | | | | | City | Zip | |
| Email Registration receives | ved by Mo | onday M | arch | 14th, 2016 | Phone | Cell | |
| ☐ SEA Member | \$ 150 | X | _ = | \$ | ENGINEERS. | | |
| □ Non Member | \$ 180 | X | _ = | \$ | | | |
| ATC 45 field manual \$22 X = \$ | | | | | | | |
| ATC 20-1 field manual \$20 X = \$ | | | | | | | |
| TOTAL \$ | | | STR | UL/I [| | | |
| Late Registration: | received | after Ma | rch | 15th, 2016 | | ALABAMA | |
| ☐ SEA Member | \$ 180 | X | _ = | \$ | <u>Semi</u> | NAR LOCATION | |
| ☐ Non Member | \$ 210 | X | _ = | \$ | Alabama | AGC Conference | |
| Registration includes YUMMY breakfast, snacks and lunch. | | | | | Center 5000 Grantswood Road Irondale, AL 35210 | | |
| (all day beverage station) | | | | | | | |
| *TO PAY BY CREDIT CARD www.seaoal.com | | | | | | | |
| To join SEAoAL | | | | | (20 | 05) 451-1422 | |
| SEAoAL Members | hip Regist | ration | | | | | |
| ☐ Professional | \$ 95 | X | _ = | \$ | HOTELS NE | CAR ALABAMA POWER | |
| ☐ Associate | \$ 40 | X | _ = | \$ | | ton Inn & Suites Grants Mill Road | |
| □ Student | \$ 25 | X | = | \$ | 20 | 05-933-0444 | |
| | | | | | | lay Inn Express l Grants Mill Road | |
| ☐ Affiliate | | X | _ = | | | 205-957-0555 | |
| | TOTA | L | | \$ | | | |

If paying by check, make checks payable to:

SEAoAL

Mail check and registration form to:

Structural Engineers Association of Alabama P.O. Box 660584 Birmingham, AL 35266-0584

Email registrations to:

rhea@karmamanagementinc.com

Rhea Williams

Executive Director, SEAoAL (205) 601-2345

SEAoAL membership is open to all structural engineers and companies affiliated with the structural engineering profession. For more information about SEAoAL membership: professional, associate, student, retired or affiliate, please contact Rhea Williams, Executive Director, 205-601-2345 or email: rhea@karmamanagementinc.com