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Last Word

NAMED BEST WEEKLY ELECTRONIC NEWSLETTER BY ASSOCIATION TRENDS

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INDUSTRY NEWS

[Falling Bridges Worry State and Local Governments](#)

[New Wave of Nuclear Plants Facing Sticker Shock](#)

[\\$6.4 Billion Proposed For School Renovations](#)

[GSA Creates Green Building Compliance Arm](#)

[DOE Takes Next Steps With Restructured FutureGen Approach](#)

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ACEC JOB BOARD

Spring Into Savings With ACEC Job Board

With college graduations upon us, May is a great month to post your available positions on the ACEC Job Board.

Be one of the first 20 firms to post a job and save 25 percent on any posting package you choose. You must use the code SPRINGSAVE to receive your discount. Don't miss these big savings!

With over 600 posted A/E/C industry jobs and more than 8,000 candidate resumes, the ACEC Job Board's advanced search features produce effective, specific results for both job seekers and employers.

The ACEC Job Board saves you time and money by not returning the dozens (or even hundreds) of inappropriate results common with some mega job boards.

ACEC Opposes Bachelor's Plus 30 Initiative; Little Support Found Among Members

The "Bachelor's Plus 30" initiative proposed by the National Council of Examiners for Engineering and Surveying (NCEES) has found little support among ACEC state Member Organizations, Executive Committee and Board of Directors.

The proposal, which was considered in depth by ACEC over the past year, would require a bachelor's degree plus 30 additional credits or master's degree as a prerequisite for licensure. NCEES proposed the initiative in 2006 and is seeking implementation by all states by 2015.

In a letter to NCEES President Gene Corley, ACEC Chairman John Hennessy outlined the Council's concerns: "We believe that the "Plus 30" would be better incorporated within the basic Bachelor's degree; that if the proposal were enacted in some states and not in others, there would be a serious comity problem; that the proposal would likely exacerbate the engineer shortage; and that it would not enhance the image of the profession."

An ACEC Executive Committee resolution stated that the initiative is "not the most effective approach to promoting engineering professionalism."

The Council remains a strong supporter of NCEES and will continue to work with the organization in a wide range of areas to benefit the engineering community.



ACEC Chairman
John Hennessy

Take ACEC Liability Insurance Survey Now; Deadline Extended To May 23

The 2008 ACEC Professional Liability Insurance Survey of Member Firms for fiscal year 2007 is being extended online through Friday, May 23.

This annual survey collects information on Member Firms' professional liability insurance experience, including claims and the threat of litigation.

Member Firms that respond to the survey will receive a free copy of the complete results upon request. The survey results will also be available for sale through the ACEC Bookstore.

To access the survey, please click on the URL below or copy and paste it into your Web browser: http://www.surveymonkey.com/s.aspx?sm=KcZsqU5Nn_2blGY1mJ3F3Gcw_3d_3d.

It is critical that ACEC receives only one response from each member firm. Therefore, only the key principal, risk manager, or another member of the firm designated by the key principal, should fill out this survey. In

Reach your target audience quickly and effectively with the ACEC Job Board and its affiliated Engineering and Science Career Network.

For more information, contact Nina Goldman at 202-682-4325 or ngoldman@acec.org.

ACEC JOB BOARD

Over 600 Searchable
Jobs Posted

Over 8,100 Searchable
Resumes Posted

Over 1,700 Registered
Employers

Last Five "Help Wanted"

Open Positions:

Senior Electrical Engineer—Muscatine, IA

Principal Mechanical Engineer—
Austin, TX

Engineering Specialist Management—
Madison, WI

Project Manager, Aviation—
Southern California

**Project Designer, Technology
Consultant**—Lynnwood, WA

A Sampling of Posted Resumes:

Geotechnical Engineers—899

Water Resources/Wastewater Engineers—
1,460

Transportation—1,291

Civil Engineers—2,200

Structural Engineers—1,467

Environmental Engineers—1,339

View These Resumes and Jobs
on ACEC's Job Board

<http://www.acec.org/jobbank>

order to preserve the confidential nature of this survey, the form does not request your firm's name or other contact information.

"As is the case every year, this information is crucial to determining the professional liability insurance landscape that our members must deal with. It also provides important data for our tort reform efforts in Congress," said Greg Sauter, executive vice president of DMJM Harris/AECOM and Chairman of the ACEC Risk Management Committee.

A summary of the survey results will be published in the July/August 2008 issue of *Engineering Inc.*

ACEC/Montana Reaches 2008 PAC Goal



Vaughn Anderson,
ACEC/Montana PAC Champion

ACEC/Montana became the latest state organization to achieve its 2008 ACEC/PAC fundraising target.

The Treasure State joins Wisconsin, Kentucky, Tennessee and Metro Washington in meeting their 2008 fundraising goals, with several other states closing in, including Kansas, Indiana, and Arizona.

"Stepping up to support ACEC/PAC continues to be a major priority for Montana firms," said ACEC/Montana PAC Champion Vaughn Anderson of DJ & A in Missoula. "They definitely understand the connection between strong political programs that help elect pro-engineering candidates to Congress, and better legislation

that benefits all ACEC members."

A record 33 state organizations met their respective ACEC/PAC goals in 2007, and the fundraising pace in 2008 has quickened as Election Day nears.

[Click here](#) to see the progress of each state in achieving its ACEC/PAC goal for 2008 and information on the PAC Champions leading the state fundraising effort.

For more information about ACEC/PAC, contact Greg Knopp, gknopp@acec.org or Elizabeth Coit, ecoit@acec.org.

Program Management Opportunities Surge As Governments Cope With Funding Cuts

Program management has become one of the hottest construction trends, with many federal, state and local government agencies embracing the concept to address declines in funding and staff.

According to an *ENR* Finance and Labor Report, revenues from program management increased 36.2 percent in 2007 to \$4.85 billion in fees among the 100 largest A/E firms.

ACEC and Northwestern University have partnered to explore the growing number of opportunities in program management with a new two-day course: *Advanced Project and Program Management*, to be held June 16-17, 2008 in Evanston (Chicago), Ill., and moderated by Steve Mulva of the Construction Industry Institute.

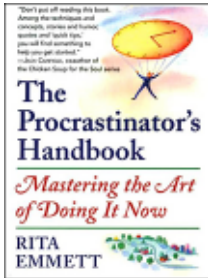
Program management allows public and private owners to hand off start-to-finish management of large-scale or multiple projects to engineering firms. Typical services include planning, information systems, programming, design, construction management, asset management, regulatory compliance

Don't Put Off Until Later These Bookstore Titles

The Procrastinator's Handbook: Mastering the Art of Doing It Now
Rita Emmett

Filled with useful advice and real-life stories of people who have overcome procrastination, and written with a winning touch, *The Procrastinator's Handbook* is as entertaining as it is helpful and rewarding.

[Click here](#) to order.

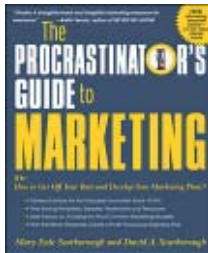


The Procrastinator's Guide to Marketing (Or: How to Get Off Your Butt and Develop Your Marketing Plan!)

Mary Eule Scarborough
and David A. Scarborough

Confusing jargon and complex concepts are demystified as the authors take you by the hand and guide you through a simple "paint by numbers" process for completing a practical yet comprehensive road map for your business.

[Click here](#) to order.



Visit the [ACEC Bookstore](#) today to see our full catalog of publications and merchandise!

ACEC EDUCATION

Upcoming Online Seminars

May 21—*Strategic Planning for Your Company's Next 'Bus Drivers'*

Who in your organization will be *driving the bus* in the future? Greg Churchman, Churchman Consulting, offers strategies to implement in planning for your firm's future supervisors, managers, and leaders.

(1:30-3 p.m.; 1.5 PDHs)

[Click here](#) to register.

and other professional activities.

Many ACEC Member Firms are diversifying services to take advantage of the vibrant program management market. Metcalf & Eddy, an AECOM company, provided program management services for the multi-year \$3.5 billion Boston Harbor Cleanup project; Tetra Tech recently received a \$75 million EPA Watershed Management contract; and ARCADIS is working with 24 private sector firms to build a 110-mile elevated high-speed rail system connecting 14 Southern California cities.

[Click here](#) to register for the *Advanced Project and Program Management* course June 16-17 in Evanston, Ill.

Congress Strengthens QBS In SAFETEA-LU Technical Corrections Bill

Congress has cleared a transportation technical corrections bill that includes ACEC-backed language to enhance the applicability of QBS to federally-funded transit projects.

The House and Senate passed the underlying legislation (H.R. 1195) to make a number of minor and technical corrections to various highway, transit, safety and research programs under SAFETEA-LU, including modifications to several congressionally directed projects.

ACEC supported the legislation, which also includes language that closes an opt-out loophole and requires the use of QBS on federal transit projects. President Bush is expected to sign the bill into law.

"We're pleased that Congress has finally moved this important legislation," said ACEC Transportation Committee Chairman David Oates of Oates Associates. "It will allow hundreds of highway improvement and expansion projects to move forward, and it makes clear that QBS applies to federal transit projects without exception."

ACEC INSTITUTE FOR BUSINESS MANAGEMENT

Business of Design Consulting Offers Expertise "Not Taught In Engineering School"

Business of Design Consulting

June 18-21, Washington, D.C.

A perennially popular ACEC course for COOs, CFOs, executives, business administrators, principals and managers, *The Business of Design Consulting* is an intensive cutting-edge presentation of the collective expertise of leading industry practitioners and business experts.

The four-day course will be presented June 18-21, in Washington, D.C., with curriculum custom-tailored to the A/E work environment, and focused on eight key areas: leadership, human resources, contracts, risk management, information technology, finance, business management and marketing.

The course earns 28 PDHs. For details, [click here](#).

Register by May 16 for best price.

May 22—*Strategizing Winning Proposals from Value Proposition to Differentiation... on Deadline*

In today's competitive marketplace, a powerful, persuasive proposal is more important than ever in winning new business for your firm. Clare Ross, The Clare Ross Organization, presents an invaluable short course on the essentials of a well-crafted, effective and timely proposal and how to write it.

(1:30-3 p.m.; 1.5 PDHs)

[Click here](#) to register.

May 27—*Failed Dams and Levees: Examining Engineering Liability*

Edward A. Thomas, Michael Baker Corporation, examines "strict" and "absolute" legal liability relative to dams and levees; the reasons for differing treatment under the law; and defenses in liability actions resulting from dam and levee failure.

(1:30-3 p.m.; 1.5 PDHs)

[Click here](#) to register.

May 28—*Project Life Cycle Cost Estimating: Choosing the Right Tools at Every Stage*

Cost estimates needed at each stage of a project's life cycle call for different tools. Joseph Phelan, Info Tech, Inc., discusses the strengths and limitations of estimating techniques in the project life cycle, and reviews software and bid analysis tools for improving cost-effectiveness.

(1:30-3 p.m.; 1.5 PDHs)

[Click here](#) to register.

Does BIM Reality Match Expectations? Course Features Innovators, Users

Building Information Modeling (BIM): The Promise and the Reality for A/E/C Firms

June 19-20, Chicago

Attendees of *Building Information Modeling (BIM): The Promise and the Reality for A/E/C Firms* will get a unique look into this new technology and its adoption in an information-packed one-and-a-half-day course, in an encore presentation, June 19-20, Chicago.

Faculty will discuss how BIM is being put into practice by the collaborative teams involved, present real-life case studies, examine BIM technology—currently available and in development—outline associated legal issues and new risks, and more.

The course earns 11 PDHs. [Click here](#) for details.

Register by May 16 for best price.

ACEC/CAMEE Course On *BIM for M/E/Ps* Debuts

BIM: The Promise and the Reality for M/E/P Professionals

June 20, Salt Lake City

M/E/P engineers are invited to join colleagues on June 20 in Salt Lake City, for *Building Information Modeling (BIM): The Promise and the Reality for M/E/P Professionals*, featuring insider views and experiences with BIM.

In this one-day course, leading software designers and users will examine the concept of BIM, how it is being put into practice by M/E/P engineers, interoperability and limitation issues, "what's coming and when," transition planning, and lessons learned.

The course takes place one day before the annual meeting of ASHRAE, but requires separate registration.

[Click here](#) for details and to register.

(Members of ACEC, CAMEE and ASHRAE receive a special discounted rate, so forward this information to your M/E/P associates.)

Next ACEC Green Infrastructure and Sustainable Communities Course Set

Green Infrastructure and Sustainable Communities

July 14-17, Denver

ACEC brings together a faculty of leading practitioners, academics and government experts in every phase of the sustainable design and construction process in an encore of the popular *Green Infrastructure and Sustainable Communities*, a sell-out course in previous presentations.

The July 14-17 event will be held on the Denver campus of Colorado State University. Segments of the four-day program comprise a practical and systematic examination of the complex interdisciplinary challenges of real world sustainability, including:

- Sustainable development: the business context
- Sustainable design tools and techniques
- Field trip to visit award-winning sustainable projects

- Sustainable design for specific engineering markets

The faculty of practitioners, academics and government experts is led by well-known authority, Bill Wallace, Wallace Futures Group.

The course earns 28 PDHs. For agenda and faculty information and to register, [click here](#).

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