

The Business of Brownfields Conference is Coming to Seven Springs Mountain Resort

APRIL 24-25, 2006

Seven Springs Conference Center
Champion, Pennsylvania

Basics of Brownfields Workshop

Sunday, 4/23 at 6:30 PM

Don't miss the Sunday night workshop which will be an informal, pre-conference session for municipal officials who have had limited previous experience with brownfield development.

A panel of experts from federal and state government, redevelopment authorities and private business will walk you through the basics of brownfields, highlighting "Who's Who" in brownfields redevelopment and offering opportunities to discuss the existing barriers and solutions of your individual problems. Come join us after dinner for a relaxing yet informative evening. This workshop is an al a carte registration fee of \$50. Visit www.eswp.com/brownfields/workshop.htm for information.

Exhibit Hall

Exhibitors as of March 29, 2006

- Civil & Environmental Consultants, Inc.
- EA Group
- Environmental Alliance, Inc.
- GAI Consultants, Inc.
- Groundwater & Environmental Services, Inc. (GES)
- KU Resources, Inc.
- L. Robert Kimball & Associates, Inc.
- Land & Mapping Services
- Michael Baker Jr., Inc.
- Mountain Research LLC
- Pace Analytical Services, Inc.
- Pennsylvania Dept. of Environmental Protection (PADEP)
- URS Corporation

There's still room for your organization. Exhibit Hall spaces are \$600 for private industry exhibitors \$300 for Government or Non-Profit Organizations. Visit www.eswp.com/brownfields/exhibits.htm for more information.

Program & Schedule

The 2006 Program has been updated on the conference website (www.eswp.com/brownfields). We're sure you'll want to make a plan of the sessions you will attend. So - take a look and familiarize yourself with the sessions, times, and participating speakers.

The ESWP Annual Golf Outing to be Held at the Pittsburgh Field Club

MONDAY, JULY 31, 2006

We are pleased to announce the 2006 ESWP Annual Golf Outing will be held at the Pittsburgh Field Club. This club was originally founded in 1882 and has been listed by the USGA as one of the first 100 clubs established in the U.S. Join friends and colleagues for an enjoyable day of golf at one of the area's most prestigious golf clubs. Do not delay in making your reservations – this year's event will sell-out quickly. Team and individual prizes are awarded for golf, as well as door prizes presented in a raffle... almost everyone is a winner.

Registration fee includes: Luncheon Buffet, Dinner, Driving Range Usage, Greens Fees, Celebrity Awards Presentation, Golf Cart, Golfers Entry in the Raffle Drawing, Souvenir Gift Pack.

TENTATIVE AGENDA:

11:00am Practice Range Opens / 11:00am Luncheon Buffet / 12:30pm Shotgun Start / 6:00pm Dinner

Cost is \$250 per player. If you do not have a foursome, ESWP will assign individual golfers to complete foursomes. There will be no "golf only" registrations. Dinner-only reservations are welcome at \$40 per person. Contact 412-261-0710 x16 or e-mail m.gaetano@eswp.com to reserve.

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“Why Pittsburgh was (and can still be) the Greatest Entrepreneurial Center in the World”

THURSDAY, APRIL 6, 2006

NOON - 1:30PM

E-Lifelines, HELP, M2 and the Engineer's Society of Western Pennsylvania are scheduling a lunch on April 6th to promote Western Pennsylvania's entrepreneurial history and to talk about the potential for entrepreneurship in the region. A panel of experts will be convened over lunch to answer questions from a moderator on the history and suitability of the region for launching new businesses, including some of the region's most visible entrepreneurs or entrepreneur experts to answer practical questions about starting a business in the region and what it is like to be an entrepreneur. Panelists include: Sunil Wadhvani, I-Gate Cofounder, CEO and Chairman of the Board, Carl Cohen, Esq., Executive Director, Raptor LLC, Frank Demmler, Director, Innovation Works and The Enterprise Group others. Also, invited panelists include Pittsburgh Mayor Bob O'Connor and Allegheny County Executive Dan Onorato. The cost to attend the event is \$25.00 per person, including lunch. Student fee is \$15.00 (valid student ID required). Reservations can be made by contacting the ESWP offices at 412-261-0710, ext. 10 or by email at eswp@eswp.com.

In addition to discussing how to start a business in Pittsburgh, panelists will also address core pro's and cons of starting a business such as:

PROS

- Why Pittsburgh is a great city to start a business
- Satisfaction of your accomplishment
- Setting your own goals
- Building your own dream
- Executing your passion
- Being your own boss
- Flexibility in your schedule
- Being paid the full value of your efforts
- Losing committees and building consensus for implementing an idea
- The satisfaction of creating employment for others
- Instilling a vision within your team
- Clients will know you are the final answer and that you will likely go the extra effort for them.
- Being on a perpetual high

CONS

- Long hours
- You can never escape the business
- Your spouse, kids or significant others might hate your passion for your business
- You have to take the good and bad
- It's an emotional roller coaster
- It's a financial roller coaster
- Having employee's
- Not having committee's and others to bounce ideas against
- The pressure of having others rely on you for employment
- Not having the resources of a larger company
- Someone will always be there to tell you how to do it differently
- You will always be second guessing yourself
- Having to prove to customers that you can do better when your track record is skimpy

In addition to lunch and informative panels, HELP and E-Lifelines, two entrepreneur led organizations will highlight the free support services such as mentoring and collaborative meetings they offer entrepreneurs as well as the website M2 has built them to coordinate offering other services to Entrepreneurs. To learn more about E-Lifelines, visit their web site at <http://www.elifelines.org>.

Restaurant/Banquet News

Luncheon Menu - Have you noticed the new specials on the luncheon menu in the past several weeks? If you haven't been to the ESWP for lunch lately, you are missing out! Stop in today, we look forward to seeing you soon.

Planning a Company or Family Event, please remember the banquet facilities at the Club, we look forward to hosting your next function. Information available at eswp.com or call the office to request a banquet menu today.

Don't forget some upcoming dates:

April 26th - Administrative Professionals' Day - Come in and check out our specials the entire week

May 14th - Our Annual Mothers' Day Brunch - Another fantastic feast prepared by Chef Lynch and his staff

Also, it's never too early to book that date for the Company Christmas Party! Contact Michael Gaetano at 412-261-0710 ext. 16 or e-mail m.gaetano@eswp.com for banquet information.

Marketing Communications for Consultants

at the ESWP

Thursday, April 13, 2006 and Thursday, April 20, 2006

A one-day hands-on, interactive seminar/workshop that guarantees to improve the effectiveness of your marketing and sales.

Offered on two consecutive Thursdays in April (APRIL 13 and APRIL 20). Registration begins at 8:00, seminar 8:30 until 4:30. Lunch and breaks included. Cost ESWP Member rate: \$95.00 person, non-member rate \$125.00 Pre-registration is a must, by calling 412-261-0710, ext. 10 or by email to eswp@eswp.com. Registrants may opt to split this seminar into 2 four-hour sessions by attending the morning session of April 13, and the afternoon session of April 20.

1. **What is marketing? Is it really 'everything'?** The unique marketing needs of consultants. Who does it? Who are your most effective and important marketers (think repeat business). What are marketing communications, and where and how do they fit into the total marketing mix. Think strategy, not tactics.
2. **The four foundations**
 - Audience and purpose. What do customers want? (try money, time, prestige. Can you offer/market all three?)
 - The psychology of persuasion. Reaching common ground to get 'em smiling.
 - Focus: Specifically, what services/expertise/products are you selling? Are they what the customer wants and needs? One quick way to go out of business: Try to be all things to all people. Resist the temptation.
 - Hype vs. hope: here's the difference, and why hype is bad, hope is good.
3. **Getting punchy**
 - Getting to the point: you can if you know your audience and purpose; here are some tips.
 - Chunk: putting similar thoughts in the same pew.
 - Heads/subheads: Why they keep you and readers on message, and why 'history', introduction', and conclusion' don't make the grade. The differences between informative and editorial heads, and why informative is better.
4. **Before and after I.** Getting down and dirty with your peers' work. What went wrong, and how to make it right.
 - An open-the-door letter
 - A follow-up letter.
 - Two internal memos.
5. **Before and after II**
 - A one-page proposal.
 - A brochure.
 - A three-page report.
6. **Have we touched some nerves, played to some needs?**
7. **You call the shots. What's bothering you most? A lively, no-punches-pulled Q&A.**

About your seminar leader: Pete Geissler offers 35 years experience as a professional writer and producer of marketing and other communications. He specializes in engineering, finance, and management, and has consulted with PPG Industries, US Steel, Westinghouse, Cutler Hammer/Eaton., and several smaller firms. He has given well-received seminars at ESWP, Pittsburgh Technology Council, The West Virginia High Technology Council and Consortium, Nova Chemical Company, Astorino Associates, and other groups. He currently teaches writing at the Graduate School of Environmental Science and Management, Duquesne University, and has taught advanced professional and technical writing at Carnegie Mellon University. The author of three books on management, one a publisher's best-seller, he is now completing a trilogy on leadership that will be published in 2006. For more: www.petegeissler.com.

The National Future City Competition Results

Congratulations to St. Bede School, Pittsburgh Regional Future City winner, represented by David Jimenez, Kathleen Hospodar, Catherine Stephenson, teacher, Elizabeth Killmeyer and mentor, Paul Lovejoy, who placed 13 out of 31 at the National competition in February. (They were 13.25 points away from making it into the top 5.) They represented the Pittsburgh region at the National Finals in Washington DC where they captured two special awards: Best Essay, sponsored by National Council of Examiners for Engineering and Surveying, and Most Healthy Community, sponsored by The American Institute of Architects.

To learn more about the Regional Future City Competition, visit the website at www.futurecitypittsburgh.org.

Two 4-Hour Technical Workshops at the ESWP:

THURSDAY, APRIL 27, 2006

LEGIONNAIRES DISEASE AND WATER SYSTEMS

Paul R. Puckorius, Instructor
8:00AM-NOON

This is a practical workshop to learn what causes Legionnaires Disease, what water systems are involved, and how they can be treated to control the bacteria involved.

Cooling Tower Water Systems have caused the spread of the bacteria. Learn how to evaluate your system, how to identify the presence of the bacteria, and most importantly clean your system and keep it from being a potential source of the disease, as well as how to protect those working near the cooling systems. This is an opportunity to be brought up to date on the best practices for Legionella bacteria control, to ask as many and all questions on this subject. Case histories of recent investigations will be provided.

Paul is a world renowned expert on Cooling Water System problems and their control. He has been involved with the investigation of numerous Legionnaires Disease outbreaks throughout the USA and overseas countries since 1976. He has been working on committees of ASHRAE, CTI, and worked with the State of Wisconsin in establishing guidelines for Legionella control and what should be done to prevent any outbreaks. He does not sell chemicals nor equipment and thus provides unbiased, practical advice to owners and operators of cooling water systems.

ION EXCHANGE FOR INDUSTRIAL WATER TREATMENT

Wayne Bernahl, Instructor
1:00-5:00PM

This session is for those seeking advanced knowledge on the application of ion exchange processes used for industrial water treatment. The session will cover both basics and troubleshooting of industrial ion exchange systems. Applications such as softening, dealkalization, demineralization, and condensate polishing will be covered in detail along with the requirements for the proper monitoring and control of these systems.

Wayne Bernahl is currently president of W. Bernahl Enterprises Ltd. He has 40 years of experience in the water treatment industry. He is an expert in performance monitoring and evaluation of industrial high purity water generation systems, including results monitoring, instrumentation, automation, and trouble shooting. Prior to his current position Wayne was a member of Nalco's Worldwide Technical Support Group, providing global training, technical support, and consulting services in the area of ion exchange, reverse osmosis, and all other boiler water pretreatment technologies. Wayne has authored or co-authored several papers and technical articles covering the above mentioned subjects. Among his many memberships, he is on the Executive Committee of the International Water Conference.

Cost is \$350/workshop. Receive a 10% discount for 3 or more attendees from the same company.

Receive a 10% discount for registering to attend both workshops. Fees include course manual.

Call 412-261-0710 for information.

Welcome New Members

New Corporate Member

WAYNE CROUSE, INC.

David Desalle - Corp. Regular
William Lugaila - Corp. Regular
Thomas Manz - Corp. Regular
Edwin Walters - Corp. Regular

Corporate Individuals

Ralph Scalercio, River Consulting - Corp. Regular

Individuals

Kevin D. McConnell, STV Inc. - Regular

Re-employment Listings

The re-employment program is a FREE service offered by ESWP on an ongoing basis to all unemployed members and Affiliated Technical Societies members. These individuals are eligible to submit a resume and have a one paragraph summary of their qualifications published in the e-TC, the online TechniCalendar – ESWP's monthly newsletter and calendar, and in the Pittsburgh ENGINEER, ESWP's quarterly publication. Potential employers contact ESWP to receive candidates' full resume. Anyone who meets the above qualifications and would like more information should contact ESWP at 412-261-0710, or eswp@eswp.com. **If your business is interested in any of the following candidates, please contact the Engineer's Society of Western Pennsylvania at 412-261-0710 or eswp@eswp.com.**

#142 - Seeking a position in construction management in operations, business development or management. Experience: construction management, business development, construction inspection, material sampling/testing. Skills: strong computer skills including proficiency in Word, Excel and other specialty applications; excellent written and verbal communication skills. Degree: BS-Env.Sci, BS-Civil Eng., MS-Civil Eng.

#144 - Seeking a program/project management position to utilize 17 years of experience in a dozen different industries, domestic/international, commercial/government projects, including P/L responsibility, all phases of project life-cycle, risk management, salvaging damaged projects, and optimizing performance of operations, processes and teams. Degrees: MS, PhD, PMP.

#148 - Results-driven manager with expertise in project management, production planning, process improvement, and operations management. Expert at turning around troubled projects. Skilled in translating between business needs and technology requirements. Excellent mentor and manager.

#149 - Customer focused IT Manager with experience in network implementation and support, application, user and desktop support. Skilled at vendor management and purchasing. Experienced in NetWare, Windows and Linux. Implemented variety of systems including Citrix WinFrame, Opentext Document Management and Lotus Notes.

#150 - Seeking a project/program management and/or business development position with a growth-oriented engineering and/or construction company serving the industrial, energy, water or infrastructure markets. Domestic and international project management experience. Management of technology implementation, contractual/technical risks and integration of multiple project partners, technologists, suppliers and contractors. Engineering and MBA degrees. Registered PE. Willing to travel.

#152 - Business Development Manager and Project Manager seeking senior position with Engineering and/or Construction firm. Strong domestic and international experience in commercial terms, project negotiations and sales agent management. Skilled executive with expertise in industrial and municipal markets, including steel, wastewater, power generation, wire, rod, cement and chemicals. BSCE, MBA in Marketing and registered PE.

#153 - Registered Mechanical Engineer seeks temporary, part-time or contract engineering/design work. Intelligent, honest, reliable, self-motivated, enthusiastic, creative, organized. Enjoys challenges, good attention to details, thinks "outside the box", whole-job oriented, excellent written and visual communication skills, cost-conscious, experienced in real-world shop and field practice, produces quality work.

#154 - Highly motivated, versatile and dedicated professional seeking a senior business development/sales position within the traditional industry sectors. Experience in engineering consulting and capital equipment and engineering sales. BS in Geology. MBA course work.

Classifieds

River Consulting Hosts Career Open House

River Consulting, a management, consulting and engineering company with 150 employees and five offices across the U.S., is hosting an open house at its Pittsburgh office on Thursday, April 6, 2006 from 11 am-2 pm and 4 pm-7 pm. Engineers, Designers, Project Managers, and other technical professionals seeking project opportunities that challenge and reward are welcome to attend.

Vince S. Dimsa, P.E, Executive Vice President, is heading up the open house and will personally greet each attendee. "We are excited about the growth of our company and the employment opportunities that are available at all levels," he states. "This is an excellent time to be a part of River Consulting, as we are growing at a rapid pace."

Attendees will learn about the company's competitive benefits, friendly, professional environment, flexible work schedule, 41/2 work week and growing list of project opportunities. All attendees will be entered-to-win a drawing for a 15" flat panel TV, and enjoy snacks and beverages. The office is located at Centre City Tower, 650 Smithfield Street, Suite 300, in the heart of downtown Pittsburgh. A parking allowance for the evening session will be provided.

For more information call 412.471.5900. If you are unable to attend, but are interested in a career at River Consulting, please submit your resume to resumes@riverconsulting.com. The company has offices in New Orleans, Columbus, Pittsburgh, Houston and Salt Lake City. To learn more visit www.riverconsulting.com.

ENGINEERS

A leading international supplier of turbomachinery products and services has several positions immediately available for qualified engineers in western Pennsylvania.

Qualified candidates will have a Bachelor's degree in Mechanical or Chemical Engineering with exposure to rotating equipment, particularly steam turbines and centrifugal compressors. Good communication skills and computer proficiency are required.

Positions will include:

- **MARKETING ENGINEER** - developing technical proposals and providing sales support for custom-designed equipment.
- **APPLICATION ENGINEER** - will be involved in equipment selection and configuration to respond to customer requirements.
- **DESIGN/TEST ENGINEER** - provide engineering expertise in custom-equipment design and performance testing.
- **SERVICE ENGINEER** - provide engineering expertise directly to customers to diagnose, renovate and repair turbomachinery. Extensive travel required.

Salary commensurate with experience and a full benefit package. Send resume and salary history in confidence to:

Dept. 62301-ES
P. O. Box 98036
Pittsburgh PA 15227

or e-mail in an MS Word format to: Poboxapp@aol.com
with Dept. 62301 in subject line.

EOE-M/F/H/V

Transportation Business Group Manager Opportunity with HDR

HDR is an architectural, engineering, planning and consulting firm that excels at complex projects and solving challenges for clients. More than 4,000 employee-owners, including architects, engineers, consultants, scientists, planners and construction managers, in over 100 locations worldwide, pool their strengths to provide solutions beyond the scope of traditional A/E/C firms.

The Pittsburgh office of HDR is conducting a search for a Transportation Business Group Manager. This key position will be responsible for the overall leadership and management of transportation business group activities within the Pittsburgh Department to include work planning, resource management, quality management, project planning and reviews. The Business Group Manager will:

- Participate in transportation budget planning and monitoring of performance factors including utilization, fees and profit.
- Participate in transportation strategic planning and implementation for the Pittsburgh Department and Eastern Region.
- Participate in Quality Office Program, QA/QC Plan implementation, and project reviews.
- Develop transportation staff through training and assignments. Participate in recruiting, hiring, mentoring/coaching. Establish and monitor performance appraisal and review process for transportation staff.
- Coordinate marketing activities with Transportation Program Manager and Department Manager; lead pursuits and projects when required.

This position reports directly to the Senior Vice President. Direct reports include Transportation Section Managers for Bridges, Highways, Geotechnical, Traffic Planning and Environmental.

A complete description of the position and qualifications necessary, are found online at www.hdrinc.com. Please refer to requisition # 060256 to apply on-line or send a resume to our Regional Recruiter:

Meg Pieper
HDR
3 Gateway Center
Pittsburgh, PA 15222

An Affirmative Action Participant EOE M/F/D/V

All ESWP Classifieds appear on the ESWP website after publication in the Pittsburgh ENGINEER appear at no extra charge. They remain on the website until the next publication.

e-techniCALENDAR Classifieds: (the ESWP's online newsletter) are available at \$150 per insertion. Please contact 412-261-0710 for placement information.

Pittsburgh Engineer Magazine Classifieds: (the ESWP's quarterly publication) are available at \$50/column inch. Contact 412-261-0710 for placement information.

The Calendar

APRIL						
						1)
2)	3) SACP	4)	5) PITT	6) ESWP	7)	8)
9)	10)	11) SAE SAME AICHE	12) ASQ	13) PMI ESWP	14) Good Friday - ESWP Closed	15)
16) Easter	17)	18) ASME	19) SSP	20) ESWP ACHMM ASM	21)	22)
23)	24)	25)	26)	27) ESWP	28)	29)
30)	The Business of Brownfields					

April 3 - SACP Society for Analytical Chemists of Pittsburgh meeting at Duquesne University, Mellon Hall of Science - Maurice Falk Hall. 5:30PM Social; 6:30PM Dinner in the City View Cafe (6th floor); 7:30PM Student Affiliate Meeting; 7:40PM Business Meeting; 8:00PM Former Chair's Night featuring Professor John D. Norton, University of Pittsburgh - "*Thinking Like Einstein*". RSVP to William Staub at 412-372-8312 or straub@pitcon.org.

April 5 - PITT Civil Engineering, University of Pittsburgh Civil Engineering Alumni Club is hosting an open house in the Civil and Environmental Engineering Department. 5pm at 949 Benedum Hall. Current cutting edge research being conducted in the department will be featured. The face of the department has changed - come and meet the faculty and see the exciting research they are conducting A light buffet will be served. RSVP to Mary Ann Ebitz at 412.624.9867

April 6 - ESWP "*Why Pittsburgh was (and can still be) the Greatest Entrepreneurial Center in the World*" An ESWP Program Committee Special Panel Luncheon to promote Western Pennsylvania's entrepreneurial history and to talk about the potential for entrepreneurship in the region. Cost is \$25 per person; \$15 for students. RSVP to eswp@eswp.com or 412-261-0710.

April 11 - SAME Society of American Military Engineers - Pittsburgh Post Meeting at the ESWP. 11:45AM luncheon program: "*North Shore Connector Update and Site Tour*", Speaker: Richard Bogovich, PE, Supervisor of Contract Administration, Construction. First get an update over lunch on the progress of the \$381M North Shore Connector Project which will bring the "T" to the North Shore and Convention Center. Then, get some exercise after lunch and take a tour of the construction activities (weather permitting).

April 11 - SAE Society of Automotive Engineers Pittsburgh Chapter - Packard Museum Tour. 5:00PM Reception & 5:30PM Dinner. Visit the SAE Pittsburgh Section website for more information at www.saesections.org/pittsburgh. RSVP to 412-261-4300.

April 11 - AICHe American Institute of Chemical Engineers Pittsburgh Chapter Meeting at Jimmy G's, Sharpsburg, PA. 6:00PM Dinner & Presentation: "*Managing and Adapting to Change in a Fast-Paced Business Environment*" Are you the catalyst for change in your organization? Are you struggling to do your job in the face of a constantly evolving work environment? If you're working on a project that introduces a new process or procedure into the organization, you've probably encountered all types of reactions from people - resistance, hostility, uncooperativeness and more. Potentially, a change in your company, such as a merger, acquisition, or new executive management has caused your work world to turn upside down overnight. How can you adapt and still maintain your effectiveness? Join the Pittsburgh Chapter of American Institute of Chemical Engineers and speaker Linda H. Schumacher for a discussion of techniques for managing and adapting to change in today's fast-paced business environment. Linda is a project manager, consultant, author, speaker, and certified Project Management Professional (PMP). Her job as a project manager requires her to introduce change into a wide variety of environments. Her biggest challenge is interacting with people as they react to and adapt to change. This presentation will allow you to benefit from her experience in dealing with change. In preparation for the workshop, participants are invited to visit a special Pittsburgh AICE page on Linda's web site to respond to a short survey. The survey is designed to gather information so Linda can tailor the presentation to the special needs and concerns of our members. Visit:

www.ReadySetSucceedBook.com/AICE.html. About the presenter: Linda H. Schumacher, PMP, is president of Schumacher Consulting, Inc, a company she founded in 1998. Linda is a project management consultant and has more than 20 years of experience across a broad range of industry sectors. She helps companies cure project paralysis through consulting, coaching, speaking, and her book, *Ready, Set, Succeed!*: How successful projects triumph over business as usual. The audio version of her book is now available on CD. Visit her web site at www.ReadySetSucceedBook.com. Cost is \$29 for members, \$31 for non-members, \$27 for students. Cash bar. RSVP to Gary Hall at 412-963-0303 ext. 236 or Gary.Hall@sauereisen.com.

April 12 - ASQ American Society for Quality Pittsburgh Section, Post Office Bulk Mail Center Tour (Cranberry, PA - next to Fore Systems) ; Dinner & Social Hour: 6:00pm at UNO's Chicago Grill; Tour: 7:30pm. Moderator/Coordinator - Hank Sobah; The following conditions are required of all participants: Must be U.S. citizen No weapons on person or in vehicle, No alcohol or drugs on person or in vehicle, No skirts - we'll be climbing up some catwalk-type stairs, No high heels - (guess they get caught in the catwalks). Dinner and social hour is at Uno's Chicago Grill on Freedom Road in Cranberry, just west of US 19. Dinner selections will be a choice between Chicago Deep Dish Pizza of Choice, Vegetarian Penne Pasta, Stuffed Chicken Breast, 8 oz New York Strip Steak or Shrimp Trio. Dinners will include salads and non-alcoholic drinks. Please select at time of registration. Cost: \$22.50 advance reservation (RSVP to ESWP 412-261-4300) / \$25.00 at the door.

The Calendar

April 13 - PMI Project Management Institute Pittsburgh Chapter meeting at the ESWP. 5:00PM Financial Services SIG - "*Managing Emerging-Technology Projects*", Speaker: Chris Bissert. Abstract: Financial Institutions can't usually afford to replace their legacy systems when a new technology is introduced to the marketplace. This session will focus on how to manage projects that launch emerging technologies that need to interface with existing legacy systems. Presenter's Biography: Chris Bissert is President of Bissert Consulting, Inc. and offers Program Management, Project Management and Consulting Services to companies needing to build new applications, enhance existing systems and take new technologies to market. Social; 6:00PM Dinner; 7:00PM Program: "*Effective Communications on Project Teams*" presented by Everett Rodriguez. Cost is \$25/person. Call Melanie Connell, PMP with questions regarding the program at 412-302-0271. RSVP to 412-261-4300.

April 13 & 20 - ESWP "*Marketing Communications for Consultants*" at the ESWP. Registration begins at 8:00am, seminar 8:30am until 4:30pm. Lunch and breaks included. Cost ESWP Member rate: \$95.00 person, non-member rate \$125.00 Pre-registration is a must, by calling 412-261-0710, ext. 10 or by email to eswp@eswp.com. Registrants may opt to split this seminar into 2 four-hour sessions by attending the morning session of April 13, and the afternoon session of April 20.

April 18 - ASME American Society for Mechanical Engineers, location to be determined. 6:00PM Social; 7:00PM Dinner. Program: "*Making Change Work: Practical Tools for Overcoming Human Resistance to Change*" presented by Brien Palmer. This session will provide the attendees with immediately applicable tools and practices designed to facilitate organization-wide acceptance of change initiatives. Too often managers (particularly technically-focused managers) spend too much time on the technical details of a large-scale project, and not enough on the common "human" aspects. Unfortunately, this is where most changes fail, at great cost to well-meaning and dedicated individuals responsible for introducing the change. This session will discuss a practical model for engaging support for change and a range of directly-applicable tools, and review some real-world case studies. It is based on a book by the same name written by the presenter and published by Quality Press. This presentation has received international acclaim. Don't miss a hands-on, real-world program with immediate practical applications. Brien Palmer is a Managing Partner of InterLINK Management Consulting (www.InterLINKBusiness.com). He has 25 years of experience helping clients achieve significant performance gains in a variety of business settings, including manufacturing, public utilities, construction, and the service industries. He is Chair of the Pittsburgh chapter of the American Society for Quality (www.ASQPGH.org), and president and co-founder of CoREM, the Council on Realizing Excellence in Management (www.CoREM.org). For more information, visit <http://sections.asme.org/PGH>. Cost to be determined. RSVP to Marilyn Reeder at 412-780-3459 or e-mail mmreeder@adelphia.net by Friday 4/14/06.

April 19 - SSP Spectroscopy Society of Pittsburgh meeting at Duquesne University, Mellon Hall of Science (Maurice Falk Hall). 5:30PM Technology Forum Speaker's Presentation; 6:00PM Social Hour; 6:30PM Dinner in the City View Cafe (6th floor); 8:00PM Business Meeting; 8:15PM Technical Program Speaker's Presentation - Richard Palmer, Duke University, "*The Use of the Er:YAG Laser (2.94um) in the Conservation of Two- and Three-Dimensional Works of Art*" RSVP to Carolyn Benga at 412-487-0915 or e-mail crbenga@aol.com.

April 20 - ACHMM Academy of Certified Hazardous Materials Managers Three Rivers Chapter General Membership Educational Meeting at Atria's Restaurant, PNC Park. For directions go to www.atrias.com or call 412-322-1850. 5:00-6:00PM Social/Networking; 6:00-7:00PM Presentation - "*Environmental, Health, and Safety Professionals in Operation Iraqi Freedom: CHMMs Supporting the Global War on Terrorism*" The presenter will be Lieutenant Commander Donald D. Elswick, CET, CHMM who is an Industrial Hygiene/Environmental Health Officer in the United States Naval Reserve. Don's military service encompasses twenty-two years, six of which he served on active duty. His most recent assignment was the Preventative Medicine/Environmental Health Officer with 4th Civil Affairs Group (CAG), Detachment #2 in Al Asad, Iraq during Operation Iraqi Freedom II. Don is currently employed as an Environmental, Health and Safety professional by Bayer CropScience in Institute, WV. Don offers some rare insight into the challenges that Environmental, Health, and Safety professionals face in the Global War on Terrorism during Operation Iraqi Freedom. Discussion Topics: 1) Civil Affairs activities focused on Industrial Support Operations in Iraq, Hazardous Material Identification equipment used for force protection, and Occupational Health Industrial Facility Support Operations; 2) Forward Deployable Preventative Medicine Units (FDPMU) and Hazardous Material functions within the FDPMU units; 3) Response to unknown chemicals and training for Deployed Armed Forces Members. Cost is \$20 for ACHMM and ASSE members, \$25 for non-members; \$15 for students and government. Payment by cash or check at the door is accepted. Hors d'oeuvres, soft drinks and coffee included. Cash bar. RSVP to Helen Morosini at 724-594-1900 or hmososini@cpeg-inc.com by noon, Friday, 4/14/06. Visit www.trc-achmm.org for more information.

April 20 - ASM American Society for Materials Pittsburgh Chapter - Sustaining Members Night at the Holiday Inn-University Center, 100 Lytton Ave., Oakland, PA. 6:00PM Cocktails; 6:45PM Dinner; 8:00PM Technical Program: Andrew Carnegie/Past Chairman's Night "*Materials Research - Technology and Education in Support of Homeland Security*" Presented by Dr. Mel Bernstein, Director of University Programs, Department of Homeland Security. Abstract: Homeland Security's primary mission is to protect against and respond to catastrophic events, both natural and man-made. A needed element to meet these goals is access to the most advanced technologies in areas as diverse as detectors, sensors, critical infrastructures and systems engineering. In all of these areas and others, conventional and advanced materials will play an important enabling role in the anticipation, detection, prevention, response and recovery to catastrophic events. Examples of materials successes and current limitations will be discussed, as will the role of materials science and engineering education in preparing future homeland security researchers and practitioners. About Our Speaker: Dr. Mel

The Calendar

Bernstein joined the Office of Research and Development in the Science and Technology Directorate of the Department of Homeland Security on June 1, 2003 as Director of University Programs. Dr. Bernstein comes from Tufts University, where currently he is a Research Professor in the Department of Mechanical Engineering. He has led the establishment of a portfolio of university-based programs. These include, multi-university Homeland Security Centers of Excellence in critical research areas, and scholarships, fellowships, post-doctoral programs and support for minority faculty and minority serving institutions. Previously, he has served as Professor and Head of the Department of Metallurgy and Materials Science at Carnegie-Mellon University, Provost and then Chancellor at the Illinois Institute of Technology, Academic Vice President and Dean of the Faculties at Tufts University, and Provost and Senior Vice President for Academic Affairs at Brandeis University. He was a member of the National Materials Advisory Board of the National Research Council and Panel Chair of the National Research Council study, "Materials Science and Engineering for the 1990's." Cost is \$22 in advance for members & guests; \$15 in advance for retired/unemployed members; \$8 for student members in advance or \$27 for members at the door; \$30 for guests at the door; \$18 for retired/unemployed members at the door and \$10 for student members at the door. RSVP to 412-261-4300 by 4/17/06.

April 24-25 - The Business of Brownfields - Developing Community Assets. A two-day brownfields development conference at Seven Springs Conference Center, Champion, PA. Sponsored by the ESWP.

April 24-28 - Administrative Professional's Week at the ESWP. Call 412-261-0710 for lunch reservations.

April 27 - ESWP Two 4-Hour Technical Workshops: "*Legionnaires Disease and Water Systems*" 8:00AM-Noon, Paul R. Puckorius, Instructor; "*Ion Exchange for Industrial Water Treatment*" 1:00-5:00PM, Wayne Bernahl, Instructor. Cost is \$350/workshop. Receive a 10% discount for 3 or more attendees from the same company. Receive a 10% discount for registering to attend both workshops. Fees include course manual. Call 412-261-0710 for information/reservations or e-mail eswp@eswp.com.

Winter/Spring 2006 - ASQ American Society for Quality Certification Courses

Westinghouse Energy Center in Monroeville:

Quality Process Analyst, begins 4/11/06, 6-8:30PM, 8 Thursdays, Fee is \$495

Correspondence Courses:

Software Quality Engineer Refresher, begins 4/8/06, 9AM-Noon, 8 Saturdays, Fee is \$495

To register call 412-261-4300. Receive a 10% discount for registering 3 or more participants from the same company.

Mark Your Calendar Now!!

May 2, 2006 - ESWP Mother's Day Brunch. Call 412-261-0710 for reservations

June 12-14, 2006 - IBC International Bridge Conference®, Pittsburgh Hilton, Pittsburgh, PA. Sponsored by the ESWP.

July 31, 2006 - ESWP Annual Golf Outing.

October 22-26, 2006 - IWC International Water Conference®, Omni William Penn Hotel, Pittsburgh, PA. Sponsored by the ESWP.

Deadline & Insertion Info for the e-TC

In order to offer our Affiliated Societies most current meeting information, the e-TC will accept information until the 17th calendar day of the month prior to the issue date.

Please fax direct to: **412-261-1606** or e-mail digital files as Microsoft Word attachments or text within the body of the message to: eswp@eswp.com