



## DEVELOPMENTS

### NAWIC doesn't bury its treasures. Find them Oct. 14

**CLEVELAND**—Cleveland Chapter 156 of the National Association of Women in Construction is hosting a unique networking event on Thursday, October 14, "Discover the Treasures of NAWIC." This event is free for guests and takes place at The Hilton Cleveland East, Beachwood at 3663 Park East Drive. Networking begins at 5:30 p.m. and dinner begins at 6:00 p.m. The meeting and "treasure hunt" will begin at 6:45 p.m. and will conclude at approxi-

mately 8:30 p.m.

Guests will learn about this year's exciting NAWIC programs, have opportunities to interact with many construction industry professionals and discover how NAWIC can enhance personal growth and professional success. Valuable raffle prizes will be awarded. Contact Mary Carrossellia at 440-783-0300 or email [mcarrossellia@simplexgrinnell.com](mailto:mcarrossellia@simplexgrinnell.com). **BXM**

### Gregoire to head NAWIC national

**CLEVELAND**—Cleveland Chapter member of 11 years Debra M. Gregoire was recently installed as the National Association of Women in Construction national president. Gregoire has 20 years construction experience and is currently the executive assistant at the Brewer-Garrett Company, based in Middleburg Hts. Her priorities are to offer NAWIC members the opportunity to grow both personally and professionally through the educational programs offered at all levels, mentor all future leaders of the association and encourage other women in the industry to join NAWIC. Gregoire sees two main challenges: the current economic situation and the general stereotype of women in construction. **BXM**



Debra M. Gregoire.

### CES to hold engineering expo on October 20

**CLEVELAND**—On Wednesday, October 20, the Cleveland Engineering Society will hold its 4<sup>th</sup> Annual Fall Engineering Extravaganza, Engineering & Innovation: Catalysts for Economic Growth, at LaCentre Conference & Banquet Center, Westlake, OH. Keynoters include Michael DeAlloia, practice leader, LNE Group and former tech czar, City of Cleveland, on Regional Economic Development Trends and Ray Leach, CEO, JumpStart, on Investing in Innovation for Economic Prosperity.

Breakouts will be on Emerging Technologies, Sustainable Solutions and Facility Management, with an opening presentation on high-powered networking and a closing session on Implementing Sustainable Business Practices: The Infinite R.O.I.. The all-day package is \$100 for members and \$175 for nonmembers, with other partial packages at lesser rates. Sponsorship and exhibit opportunities are available by calling CES at 216-361-3100 or emailing [imarlow@cesnet.org](mailto:imarlow@cesnet.org). **BXM**

### Nanotech to play big part in construction industry

**SPECIAL REPORT**—Nanotechnology's positive impacts in the construction industry include strengthening steel and concrete, keeping dirt from sticking to windows, making materials fire-resistant, improving solar panels, and letting bridges and buildings monitor corrosion and stress. Rice University researchers consider "the advantages of using nanomaterials in construction enormous." Nanotech materials can be used in insulating ceramics and paints or other coatings to improve thermal performance as well as in improving energy transmission, lighting and/or heating devices. They can also be used to enhance energy storage systems and to extend the durability of structures through improved resistance to corrosion, fatigue, wear and abrasion. This would lead to savings in energy that would otherwise be used during repair.

But before man-made nanomaterials in the construction industry are introduced in large concentrations, risk factors such as occupational exposure of workers during production and exposure of the community during construction, demolition and disposal, due to their actions at the molecular level, must be studied. **BXM**

#### STATE BRIEFS

**BOMA Greater Cleveland's** new website offers a searchable online membership directory and access to committee meeting summaries through a Members Only log in. Go to [www.bomacleveland.org](http://www.bomacleveland.org) to learn more. **Brian Cappelli**, RPA, Vice President of Operations, Forest City Enterprises, was elected to the 2010-2012 BOMA International's Executive Committee.

**United Sales, Inc.** is relocating to 175 Riverside Dr, Painesville, with phone 440-357-0444 and fax 440-357-0446.

**Bob Burichin**, a three-time intern, returns to PICIS as an assistant project engineer from Bowling Green State. **BXM**

### In the nation's capital

**WASHINGTON**—Marous Brothers Construction hosted Department of Housing and Urban Development Secretary Shaun Donovan and elected officials at groundbreaking ceremonies for Gibson Plaza Apartments. Originally built in 1971, they stand 10-stories tall in a dense, urban Washington neighborhood north of the National Mall. Marous provides design/build services on this HUD-funded renovation. Green building technologies will be used throughout, and 21 staff members of Marous Brothers Construction are now LEED AP or LEED Green Associate certified. **BXM**



Participants in the groundbreaking ceremonies included (left to right): Councilman Jack Evans, DC Ward 2; Barbara Curtis, Tenant Association President; Jennifer Eugene, Washington Gas; Congresswoman Eleanor Holmes-Norton; Jack Kerry, Links Mortgage; Secretary Shaun Donovan, US Dept of HUD; Scott Marous, COO, Marous Brothers Construction; Washington, DC Mayor Adrian Fenty; Deacon Harold Gilliard, President of First Rising Mt. Zion Baptist Church Housing Corporation; Adrienne Todman, Interim Executive Director District of Columbia Housing Authority; Rev. Raymond C. Bell, Pastor of First Rising Mt. Zion Baptist Church; and Robert O'Brien, Links Mortgage.