

Meet Our New Chen Employees!

Name: Michael Buick, P.E.

Office: Miami Beach

Position: Senior Engineer



Mr. Buick recently joined Chen and Associates as a senior engineer in our Miami Beach office. His recent experience includes designing site paving, grading and drainage and site utility plans; and completing application forms and processing applicable permits with city departments and state agencies for land development projects. Mr. Buick's experience is diverse, having worked not only in South Florida but also Canada; Malawi, Africa; and at the University of Pretoria and University of Natal in South Africa.

Name: Omar Archilla

Office: Fort Lauderdale

Position: Designer



Mr. Archilla recently joined Chen and Associates as a designer in our Fort Lauderdale office. His experience includes designing commercial and residential projects from conceptual design to construction documents including ARC and DRC presentations; electrical and plumbing as-builts; building department comments; making client revisions, and code updates. He is knowledgeable of the Florida Building Code and has experience in AutoCADD 2008, Adobe Photoshop, Form Z, and Adobe Illustrator.

Chen Employee Birthdays

March 1st

Carlos Tijerino



April 3rd

Richard Crow



April 10th

Meghan Wells



April 12th

Jason McClair, P.E.



April 15th

Russell Garrett, P.E.



April 16th

Jesus Avila



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Save paper!

If this newsletter is addressed to people who no longer work at your office, please send an email to: lbarron@chenandassociates.com to have them removed from our mailing list.

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Providing quality, responsive and professional service to clients, peers and the public for 21 years

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Spring 2008

A Message from the President

The New Year is only three months old, yet Chen and Associates has already seen many changes. In my first address to you as Chen and Associates' president, I'm proud to report that Chen and Associates has won two additional awards: The CE News Pinnacle Award and the Environmental Business Journal Business Achievement Award (see below). The firm has grown dramatically since I joined the company in 1999 and I'm excited to see us continue to grow in 2008.

We have also been quite active in our community. One of our construction management projects, the Coral Springs Fire Academy, recently won the 2007 Fire Training Center of the Year award (page 2); Senior Engineer Talia Garcia, P.E. is assisting our coastal clients with installing turtle-compliant lighting (page 2); and Branch Manager James Barton, P.E. founded the Florida Utility Users Group for GIS users in utilities engineering and IT (page 2).

Employees also utilized South Florida's Tri-Rail System to travel from the Miami Beach and Fort Lauderdale offices to visit our new West Palm Beach office (page 3); and I am proud that as president of the Florida Engineering Society, I helped promote Engineers Week 2008 in Broward County (page 3). We've also added two new faces to our team: Michael Buick, P.E. in our Miami Beach office and Omar Archilla in our Fort Lauderdale office.

Here's to being "great in 08"!

Sincerely,

Peter Moore, P.E.



"The firm has grown dramatically since I joined the company in 1999 and I'm excited to see us continue to grow in 2008."

Peter Moore, P.E.

Chen and Associates Wins Environmental Business Journal Award!

Chen and Associates is a proud winner of the *Environmental Business Journal's* Business Achievement Awards. The firm was awarded a Bronze Medal for Consulting & Engineering (Small Firms). The award recognizes Chen and Associates' substantial expansion over the past several years, including significant revenue growth as well as increasing our professional staff from 3 full-time employees to 26 in 2007!



ENVIRONMENTAL BUSINESS JOURNAL®

Chen and Associates is a 2007 CE News Pinnacle Award Winner

CE News' Pinnacle Award is awarded to firms that were honored for placing on both The Zweig Letter Hot Firm 2007 List and the CE News 2007 Best Civil Engineering Firm To Work For list. The Zweig Letter Hot Firm List



honors tremendous revenue growth; the Best Civil Engineering Firms to Work For List recognizes excellent workplaces and high levels of employee satisfaction. Over 700 firms applied for one or the other award; Chen and Associates is one of only 23 firms in the nation to be recognized on both lists.

A special thanks to all employees who participated in the 2007 surveys.

Sea Turtles and Coastal Roadway Lighting

Many of Chen and Associates clients, such as the City of Fort Lauderdale, the City of Pompano Beach, and the Town of Lauderdale-by-the-Sea, are looking for ways to address lighting issues along their coastal roadways. Coastal roadway lighting affects sea turtle habitat by forcing the nesting female to utilize inferior beaches that may not provide the best environment for hatching and emergence success of her young. Coastal roadway lighting also impacts sea turtle populations when emerging hatchlings are attracted landward toward light sources. These 'disoriented' hatchlings usually die from predation, dehydration, heat exposure after sunrise, or getting crushed by vehicles.

Local communities are searching for ways to minimize lighting impacts to sea turtles. Currently, 16 Florida counties and 40 municipalities have adopted a coastal lighting ordinance. The nesting season for the five species of threatened or endangered sea turtles that call Florida home is May 1 through October 31 in most areas of Florida.

Because there is no single, measurable level of artificial brightness on nesting beaches that is acceptable for sea turtle conservation, the most effective conservation strategy is simply to use "best available technology." To protect sea turtles, artificial lighting does not need to be prohibited if it can be properly managed.

Although there is no single "turtle-friendly" luminary that would be best for all applications, there are methods one can use and a set of characteristics that light sources should have in order to minimize the threat of light pollution for sea turtles. Some light-management tactics are as follows:

- Turn off problem lights
- Reduce wattage of problem lighting
- Recess luminaries into fixture
- Plant native dune vegetation
- Redirect luminaries away from the nesting beach
- Shield light sources from the nesting beach
- Lower pole-mounted luminaries
- Use alternative, long-wavelength light sources, such as low pressure sodium vapor fixtures.

For more information about sea turtles, visit <http://myfwc.com/marine/> for a manual summarizing guidelines for minimizing the impact of roadway lighting on turtles.



Chen and Associates Takes a Field Trip to West Palm Beach Office

On February 15, 2008, Chen and Associates employees participated in a field trip via Tri Rail to our new West Palm Beach Office. Fort Lauderdale staff boarded the train the Cypress Creek station, meeting up with Miami Beach employees who boarded Tri-Rail from Miami Airport. The South Florida Regional Transportation Authority (SFRTA) generously donated 29 complimentary round trip passes.

Employees toured the West Palm Beach office, viewed a presentation by the Business Development Committee in the conference room, then walked for a group dinner at the City Cellar Wine Bar & Grill.

The trip was arranged by Chen and Associates' Social Activities Committee to show support for our West Palm office and public transportation in South Florida.

For more information on group discounts and schedules, call 800.TRI-RAIL.



The West Palm Beach Tri-Rail Station is a short walk from Chen and Associates' West Palm Beach Office.



Suzanne McCord, E.I. briefs employees on the business plan.

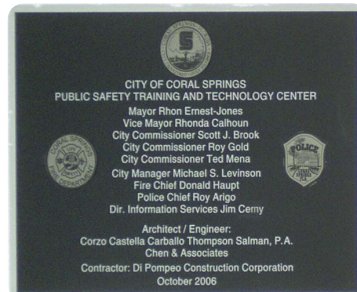


Employees enjoy their meal at the City Cellar Wine Bar & Grill.



Chen staff takes the train south to Cypress Creek and Miami Airport.

Coral Springs Fire Academy Named Training Center of the Year!



The Florida Fire Training Directors Association has named the Coral Springs Fire Academy as the 2007 Fire Training Center of the Year. The selection committee chose the academy for its performance in training future firefighters, as well as for its training programs and procedures.

Chen and Associates performed program management and inspection services for this facility's expansion, including the Training Tower Simulator construction, which was completed in 2006. The Academy has been open since 1999 and trains firefighters from throughout the South Florida area, serving the training needs for over 35 different departments in eight counties.

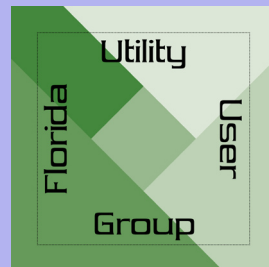
Chen and Associates Engineer Finds GIS Users Group

Chen and Associates' Senior Engineer and Branch Manager **James Barton, P.E.** recently organized the Florida Utility User Group (FUUG). FUUG is a free forum where participants discuss topics, exchange information, and train users.

People that attend range from non-GIS users up to advanced GIS users in utilities engineering and IT.

Meetings will be held on the second Thursday of every month, alternating between locations in both Broward and Palm Beach Counties.

If you work with utilities or engineering and would like to learn more about GIS and its applications, please contact James at jbarton@chenandassociates.com or 954.914.8488.



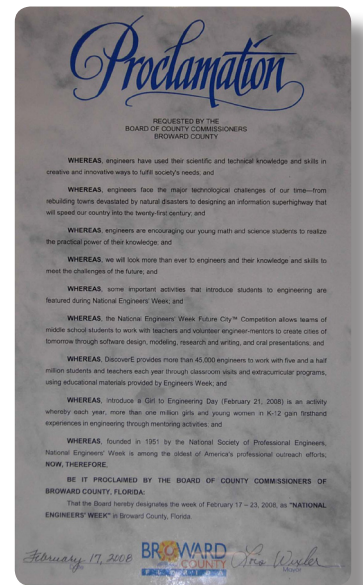
Chen and Associates Promotes Engineers Week 2008



ENGINEERS WEEK' 2008 February 17-23

Founded in 1951 by the National Society of Professional Engineers, National Engineer's Week is among the oldest of America's professional outreach efforts. National Engineer's Week is sponsored by The National Engineers Week Foundation, a formal coalition of more than 75 professional societies, major corporations and government agencies. The Foundation is dedicated to ensuring a diverse and well-educated future engineering workforce by increasing understanding of and interest in engineering and technology careers among young students and by promoting pre-college literacy in math and science. Engineers Week also raises public understanding and appreciation of engineers' contributions to society.

As President of the Florida Engineering Society's (FES) Broward County chapter, Chen and Associates President **Peter Moore, P.E.** was actively involved in promoting National Engineers Week. Broward County Mayor Lois Wexler approved a Proclamation on February 12, 2008 declaring February 17 – 23, 2008 National Engineer's Week in Broward County. Peter also organized FES' Engineers Week Banquet, recognizing members for their contribution to the society in categories including Engineer of the Year; Young Engineer of the Year; Government Engineer of the Year; and Outstanding Service to the Profession.



Broward County Mayor Lois Wexler approved a Proclamation on February 12, 2008 declaring National Engineer's Week in Broward County.