



2008 - 2009 BOARD OF DIRECTORS

President

Emily Wieringa
937-645-3115

1st Vice President

Gerard Lynskey
614-797-2422

2nd Vice President

Michael Mazzoli
614-876-8000

Treasurer

Julie Pickering
614-486-4383

Secretary

Adam Rich
614-797-2463

Newsletter Editor

Ryan Torres
614-890-3456

Web Site Editor

Peter Narsavage
614-432-4030

*The
ABC
Approach*
(pages 2-3)

Board Meeting

*Meeting topics
will be discussed.*

*Please check
website below for
more information.*

Central Ohio ASCE on the
Internet
www.centralohioasce.com
e-mail
asce@centralohioasce.com



DECEMBER DINNER MEETING

- Date: Thursday, December 18, 2008
- Time: 5:30 Registration
6:00 Dinner and Program
- Place: Water's Edge Pavilion at the Columbus Zoo and Aquarium
4850 West Powell Rd., Powell, OH 43065
- Topic: Columbus Zoo Master Plan
- Speaker: Karen Huebel, Exhibit Design Manager, Planning and Design Department,
Columbus Zoo and Aquarium

Ms. Huebel has been in the zoo exhibit construction business for over 20 years. After volunteering as an exhibit artist at the Burnet Park Zoo in Syracuse, New York, she began working full time at the New York Zoological Society's Bronx Zoo as an Exhibit Artist. In this capacity she worked as part of the design/fabrication team creating exhibits throughout the zoo including fabricating trees, mud banks, pools, painting murals, and many of the other basic elements of exhibit construction. She then joined the Toledo Zoological Gardens design team, where she gained extensive knowledge of graphics and interpretive design/fabrication.

In 1996 Ms. Huebel joined the Columbus Zoo and Aquarium's Planning and Design Department and began overseeing the zoo exhibit construction during the past 12 year expansion. Currently she provides project management and on site art direction of the exhibit construction, in addition to coordinating and managing the graphics and interpretive design/fabrication for the capital projects at the zoo.

In addition, Ms. Huebel manages the exhibit design and exhibit technology of the zoo, coordinating the upgrades and maintenance of animal exhibits, graphics and interactive technology on zoo grounds.

- Menu: Buffet of Grilled Chicken or Vegetable Lasagna with salad, green bean medley, garlic mashed potatoes, dinner rolls and butter and dessert.
- Cost: \$25 Member and Guests (\$20 life members and \$15 students)
Cost includes dinner and parking (if not a zoo member - see below). You can pick up parking passes at River, 3000 Corporate Exchange Drive, Suite 400, Columbus, Ohio 43231 starting December 11, 2008. You will be responsible for admission to the zoo. (If you are a zoo member then the membership pays for parking and admission and you do not need a parking pass. Just simply use your membership card.) The meeting will be held at Water's Edge Pavilion #2. This is located under the bridge, behind the carousel. Ask zoo personnel for directions.
- Reservations: Please e-mail reservations to Melisa Wilson at mwilson@riverconsulting.com by Monday, December 15, 2008.

— Letter From the President —

It is hard for me to believe the holidays are on the horizon and we head toward the end of 2008. Our December dinner meeting will be on the Columbus Zoo's Master Plan with a focus on the Polar Frontier project. It is an event that the family can enjoy with you by looking at the lights while you are at the dinner meeting. Everyone can then meet up later and enjoy the festivities together. The Zoo is a great place to visit, even in the winter with the lights so we hope you will make it out to this event to not only hear the interesting topic, but also to enjoy the Zoo.

In November Wayne Klotz was officially inaugurated as ASCE president at the annual meeting held in Pittsburgh this year. His inaugural address was quite interesting as he declared 2009 be the year of the "Civilization Engineer." He went into depth about how much civil engineers benefit millions and millions of people's lives everyday, yet we are modest about how our career improves the lives of our fellow citizens. A neat feature ASCE has incorporated into their website is a President's Blog. Wayne will have postings on different topics and anyone can comment back with their opinions on the blog post. It is a neat way to

hear about the happenings at the National level and provide your two cents. You can check all this out and more at www.asce.org.

This will be this first month that we have made the move to an electronic newsletter. There are a few that will still receive copies in the mail as requested, but we hope this transition goes smoothly and people get the information without a hitch.

Have a blessed holiday season!

Sincerely,
Emily Wieringa


The "ABC" Approach of President Wayne Klotz

"A" stands for Advocacy. Civil engineers design and build modern civilization. These are grand words that reflect the reality of our profession. Somewhere along the way, we began to describe our product as infrastructure. A percentage of the public is not sure what infrastructure means even though ASCE has dramatically raised awareness in recent years and our citizens rely on it each day. But there seems to be universal agreement that our country does not spend enough on infrastructure. Investment in our basic building blocks of communities has been deferred for decades at all levels of government. It is



A Terracon COMPANY
Geotechnical Engineering Environmental Engineering
Construction Materials Engineering Facilities
H. C. Nutting A Terracon Company
Central Ohio Region
790 Morrison Road
Columbus, Ohio 43230
P 614.863.3113 F 614.863.0475
www.hcnutting.com & www.terracon.com
Delivering Success for Clients and Employees

Jones-Stuckey Ltd., Inc.



Highways • Bridges • Sewers
Waterlines • Recreation • Parks
2323 W. Fifth Avenue
Suite 160 • Columbus, Ohio 43204
TEL 614 486 0401 • FAX 614 486 1194
admin@jonesstuckey.com
Civil-Structural Engineers



sitesupply.com
Columbus, Cincinnati, Louisville
800-465-0900
614-443-4646

BURGESS & NIPLE, INC.
Architecture ■ Environment ■ Land Development
Transportation ■ Utility Infrastructure
5085 Reed Road
Columbus, OH 43220
614.459.2050 ■ 614.451.1385 Fax
Other Ohio Offices: Akron, Cincinnati, Cleveland, Painesville
BURGESS & NIPLE
burgessniple.com



CONTECH Bridge Solutions offers a full range of plate, precast and truss options for your project's needs.
As highly skilled solutions providers, we are ready to support you in very phase of your project.
www.contechbridge.com • 800-526-3999

Interactive Hydraulics & Hydrology Calculations on the web
---> <http://www.LMNOeng.com> <---
Culverts, Channels, Weirs, Pipes, TR-55
LMNO Engineering, Research, and Software, Ltd.
Athens, Ohio (740) 592-1890



Engineers • Architects • Scientists • Planners • Surveyors
6121 Huntley Road, Columbus, Ohio 43229
PH: 614.888.0040 FAX: 614.848.6712
www.dlz.com
Columbus/Cleveland/Cuyahoga Falls/Stouenville

RCC Pavements Roller Compacted Concrete
➤ 2-Hour Vehicle Traffic
SAVKO
We move the earth.
NICKOLAS SAVKO & SONS, INC.
CONTRACTORS
4636 Shuster Road Columbus, Ohio 43214
(614) 451-2242 Fax (614) 451-6820
www.nicksavko.com
➤ High Flexural/Compressive PSI
➤ Durable
➤ Economical

WE'VE MOVED!
Flexible Pavements OF OHIO
525 Metro Place North
Suite 101
Dublin, OH 43017-5504
PH: 614-791-3600
FX: 614-791-4800
Toll free: 888-446-8649 (same)
www.flexiblepavements.org

time for civil engineers to stand up taller and impress on others the value of what we do to local, state and federal government. This will require a lot of effort at all levels. This ASCE year, we will continue to focus on Congress and various bills that fund stronger infrastructure. We will also work with cooperating ASCE units at the state level to support their work to improve state-level funding. ASCE is preparing new training to assist any member of ASCE in the best methods to participate in the public policy process. Please join us. Our quality of life is directly affected by our ability to change the conversation about funding our infrastructure.

"B" is for Benefits. ASCE is a great source of information, training, opportunity and professional growth. If you want to know something about civil engineering, ASCE has what you are seeking. Recognizing that our profession must be both promoted and defended, we have several initiatives that will allow us to remain the leaders in infrastructure far into the future. All civil engineers will benefit from the products and policies that will flow from ASCE's efforts. Some of the initiatives are so far-reaching, such as our Report Card for America's Infrastructure and our Vision 2025 project, that they will reach all members on a broader scale and will really require the resources of the entire organization for success. But, most importantly, my B initiative includes making certain we meet our members' individual daily needs for technical, professional, educational, and a myriad of other information, and that we communicate how our members tap into these resources. My charge to the staff and every committee is to ask a single question as you confront every task: "How

does this task benefit our members?" Each of you will be the judge of how well this question is answered for you.

"C" refers to Change. We are all keenly aware that the world is changing rapidly. ASCE is powerfully affected by this change. We are members of a proud and successful organization. We routinely outperform other societies similar to ours. But what brought us here will not be what keeps us here. Fortunately, a number of important changes have already been initiated, including the largest development ever of a new Web site for ASCE. I am enthusiastic about the options for member service that will come to fruition when our new site is launched. Recognizing we have members of every age, and an influx of new student and younger members, I have created the No Wristwatch Task Force. This task force, comprised of members under the age of 30, will be asked to help us create a whole new way to serve and communicate with our youngest members. We want to create a culture that seeks new ways to serve as it supports those programs and activities that are already big successes.

ASCE is quite simply a splendid organization. The breadth and depth of all that ASCE achieves every day is vast, and the ultimate value of the organization is derived from you, our members. I will never forget that fact. Thank you for giving me the opportunity to lead this great organization. Let's work together to make it a year to remember.

D. Wayne Klotz, P.E., D.WRE., F.ASCE

*** Newsletter Advertisement Renewals ***
Ads for 2008-2009 are based on the calendar year and current ads expired December 2008. Notices will be sent this fall to current advertisers and to any member organization wishing to advertise. The yearly rates will remain the same at \$175.00 for a single business card ad and \$350 for a double.

**SHELLEY
 METZ
 BAUMANN
 HAWK**
 STRUCTURAL ENGINEERING
 1166 Dublin Road, Suite 200
 Columbus, Ohio 43215-1038
 T 614 481-9800
 F 614 481-9353
 www.smbhinc.com

Global Expertise. Local Delivery.
 FMSM and Zande have joined Stantec, a professional consulting services firm with over 8,500 employees operating out of more than 125 locations in North America.

 stantec.com
 One Team. Infinite Solutions.

RIVER
 Management Consulting Engineering
 We are an Organization of Leaders with a passion to enable Clients to achieve success. We do this in a culture of Empowerment, Enlightenment and Enrichment.
 3000 Corporate Exchange Dr., Suite 400
 Columbus, OH 43231
 614.890.3456
 www.riverconsulting.com resumes@riverconsulting.com
 Columbus New Orleans Pittsburgh Houston Salt Lake City Tampa

Steven Schaefer Associates, Inc.
 Cincinnati • Columbus
 Consulting Structural Engineers
 2720 Airport Drive Suite 100
 Columbus, Ohio 43219 Phone: 614-428-4400
 www.ssastructural.com Fax: 614-428-4500

OHIO CONCRETE ASSOCIATION
 Serving the Concrete Industry Since 1938
 Kenneth L. Caubbe, P.E., President & Executive Director
 Warren P. Baas, P.E., Vice President Engineering
 James E. Barnhart, P.E., Staff Engineer
 Thomas L. Rozsits, P.E., Field Engineer
 PO Box 29190 Columbus, Ohio 43229-0190 614/891-0120
 FAX 614/891-2675 omca@ohioconcrete.org www.ohioconcrete.org

ms consultants, inc.
 engineers, architects, planners
 2221 Schrock Road
 Columbus, Ohio 43229-1547
 614.898.7100
 info@msconsultants.com
 www.msconsultants.com
 Offices in Ohio, Indiana, Pennsylvania, West Virginia, North Carolina & Florida

City of Delaware Ohio


Applying engineering, science, and strategic planning to recognize and create value for our clients.

Hull
 associates, inc.
 www.hullinc.com

CENTRAL OHIO ASCE 2008 - 2009 MEETINGS

DATE	PLACE	RESPONSIBLE PERSON	TOPIC
December 18, 2008	Columbus Zoo	Emily Wieringa	Columbus Zoo Master Plan
January 15, 2009	Ohio Dept. of Agriculture	Jim Pjak	Greater Columbus Damage Prevention
February 19, 2009	Hilton At Polaris	Gerry Lynskey	Engineers Week - EWB
March 19, 2009	Villa Milano	Gerry Lynskey	OSU Medical Center
April 16, 2009	OU	Gerry Lynskey	OSU and OU Student Chapter Meeting
May 21, 2009	Confluence Park	Gerry Lynskey	Year End Awards ASCE National President Blaine Leonard



Gannett Fleming

A Tradition of Excellence
www.gannettfleming.com
gfohio@gfnet.com

GIS
Planning
Geotechnical
Design/Build
Environmental
Transportation
Water Resources
Program Management
Construction Services

Columbus, OH • (614) 794-9424
Akron, OH • (330) 864-1943



BBCM
SOLUTIONS TO BUILD ON

Celebrating **50** years

Geotechnical Engineering
Environmental Engineering
Construction Observation & Materials Testing

(800) 433-1840 • www.bbcm.com

Columbus Cleveland Cincinnati Dayton



WD Partners

7007 Discovery Blvd. | Dublin OH 43017
614.634.7000 | 614.634.7777 F
wdpartners.com

- Bridge
- Roadway
- Traffic
- Surveying
- Right of Way
- Urban design
- Land planning
- Site engineering

Inspired ideas, trusted results



SPENCE
Environmental
Consulting, Inc.

- Environmental Assessments
- Geotechnical Engineering
- Site Remediation
- Regulatory Compliance

(614) 755-4750
www.spenceenv.com



GEOTECHNICAL CONSULTANTS, INC.

Youngstown, OH Westerville Charlotte, NC

GEOTECHNICAL ENGINEERING
ENVIRONMENTAL SERVICES
GeoTDR

LABORATORY TESTING
DRILLING SERVICES
SITE MONITORING

(614) 895-1400 – fax (614) 895-1171
www.gci2000.com



ME COMPANIES

635 Brookside Boulevard
Westerville, Ohio 43081
614-818-4900
Fax 614-818-4901

Achieving Exceptional Results through
Management and Engineering

www.mecompanies.com

Non Profit Org.
U.S. Postage
PAID
Columbus Ohio
Permit No. 381

Central Ohio Section
American Society of Civil Engineers
ASCE

P.O. Box 29190
Columbus, OH 43229