Agenda

ACI 130 E – Design/Specifications/Codes/Regulations

Monday April 4, 2011
11:00 a.m. – 1:00 p.m.
Marriot Hotel – Meeting Room 9
Tampa, FL

[Please mark the attendance sheet and check the accuracy of the contact information]

1. WELCOME AND ANNOUNCEMENTS

2. INTRODUCTIONS

3. APPROVAL OF AGENDA, MINUTES
   3.1 Approval of Agenda
   Additional agenda items if any will be announced and the committee members will be asked to approve the agenda.

   3.2 Approval of Minutes
   The approved minutes will be posted in the document library of the ACI 130 E web page at:
   http://www/concrete.org

4. Recommit or reconstruct Sub-Committee.

5. Meetings and Conference Scheduling
   Fall 2011 ACI Convention will be held October 16 – 20th,
   Millennium Hotel & Duke Energy Center, Cincinnati, OH

6. Other Business

7. Adjournment

Enclosures:
Exhibit 4a Roster of ACI Committee 130E
Exhibit 4b Report Commitments
### Exhibit 4a  Roster of ACI Committee 130E

**Exhibit 4a** Roster of ACI Committee 130E  
(10-22-2010)

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Company/Institution</th>
<th>Address/Location</th>
<th>Phone/Fax/Email</th>
</tr>
</thead>
</table>
| Buffenbarger, Julie K | (Vice Chair (NV))        | Lafarge                                     | 1451 Snowberry Ln, Medina, OH 44256-8652  
|                       |                          |                                             | Phone: 2167011537  
|                       |                          |                                             | Fax: (330) 239-3331  
|                       |                          |                                             | E-mail: julie.buffenbarger@lafarge-na.com |
| Schokker, Andrea J    | (Vice Chair (NV))        | The University of Minnesota Duluth          | 221 Swenson Civil Engineering  
|                       |                          |                                             | 1405 University Drive, Duluth, MN 55812  
|                       |                          |                                             | Phone: (218) 726-6446  
|                       |                          |                                             | Fax: (218) 726-6445  
|                       |                          |                                             | E-mail: aschokke@d.umn.edu |
| Church, Larry D       | (Co-Chair)               | Tourney Consulting Group LLC                | 3401 Midlink Dr, Kalamazoo, MI 49048-8807  
|                       |                          |                                             | Phone: 269-384-9980  
|                       |                          |                                             | Fax: 269-384-9981  
|                       |                          |                                             | E-mail: lchurch@tourneyconsulting.com |
| Awad, Khaled Walid    |                          | ACTS                                        | Hamra-Central Bank Street  
|                       |                          |                                             | Abou Al Jadayel Building 5th Floor, Beirut, 145918 Lebanon  
|                       |                          |                                             | Phone: 0096-11-753100  
|                       |                          |                                             | Fax: 0096-11-753200  
|                       |                          |                                             | E-mail: kawad@acts-int.com |
| Buhler, Eckart R      |                          | Norchem, Inc.                               | 13968 151st Ln N, Jupiter, FL 33478-3540  
|                       |                          |                                             | Phone: (561) 575-7092  
|                       |                          |                                             | Fax: (561) 575-7092  
|                       |                          |                                             | E-mail: eckart@norchem.com |
| Dixit, Om P           |                          | Fenstermaker and Associates                 | Ste 1550  
|                       |                          |                                             | 1100 Poydras St, New Orleans, LA 70163-1550  
|                       |                          |                                             | Phone: (504) 210 0806  
|                       |                          |                                             | Fax: (504) 582 2210  
|                       |                          |                                             | E-mail: om@fenstermaker.com |
| Hooton, R Doug        |                          | University of Toronto                       | Dept Civil Engineering  
|                       |                          |                                             | 35 St George, Toronto, ON M5S 1A4 Canada  
|                       |                          |                                             | Phone: (416) 978-5912  
|                       |                          |                                             | E-mail: jahren@pku.edu |
| Lorenz, Emily B       | (Vice Chair (NV))        | CTLGroup                                    | Building Science and Sustainability  
|                       |                          |                                             | 5400 Old Orchard Rd, Skokie, IL 60077-1030  
|                       |                          |                                             | Phone: 847-972-3180  
|                       |                          |                                             | E-mail: elorenz@ctlgroup.com |
| Christanowski, Mark F | (Co-Chair)               | CH2M HILL                                   | 3011 SW Williston Rd, Gainesville, FL 32608  
|                       |                          |                                             | Phone: (352) 384-7035  
|                       |                          |                                             | E-mail: mchristanowski@ch2m.com |
| Blaszak, Gregg J      |                          | Metromont Corporation                       | PO Box 2486, Greenville, SC 29602-2486  
|                       |                          |                                             | Phone: (864) 605-5057  
|                       |                          |                                             | Fax: (864) 269-8183  
|                       |                          |                                             | E-mail: gblaszak@metromont.com |
| Darwin, David         |                          | University of Kansas                        | CEA Engineering/Learned Hall  
|                       |                          |                                             | # 2142  
|                       |                          |                                             | 1530 W 15th St, Lawrence, KS 66045-7608  
|                       |                          |                                             | Phone: (785) 864-3827  
|                       |                          |                                             | Fax: (785) 864-5631  
|                       |                          |                                             | E-mail: davied@ku.edu |
| Gaspar, William P     |                          | Moseley Architects                          | 3200 Norfolk St, Richmond, VA 23230-4428  
|                       |                          |                                             | Phone: (804) 545-6117  
|                       |                          |                                             | Fax: (804) 379-1824  
|                       |                          |                                             | E-mail: wgaspar@moseleyarchitects.com |
| Jahren, Per A         |                          | P J Consult A/S                             | Bankveien 11  
|                       |                          |                                             | Asker, 1383 Norway  
|                       |                          |                                             | Phone: 47-66-783954  
|                       |                          |                                             | Fax: 47-66-904320  

**Agenda-Spring 2011**
<table>
<thead>
<tr>
<th>Name</th>
<th>Position/Institution</th>
<th>Address</th>
<th>Phone</th>
<th>Fax</th>
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<tbody>
<tr>
<td>Lewis, Nicholas</td>
<td>National Precast Concrete Association</td>
<td>1320 City Center Dr</td>
<td>(317)</td>
<td>(317) 571-9500</td>
<td><a href="mailto:hooton@civil.utoronto.ca">hooton@civil.utoronto.ca</a></td>
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<tr>
<td></td>
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<td>Carmel, IN 46032-3816</td>
<td>9500</td>
<td>571-0041</td>
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<tr>
<td>Marcotte, Tracy D</td>
<td>CVM Facilities Renewal</td>
<td>400 Cresson Blvd #300</td>
<td>(610)</td>
<td>(610) 989-3800</td>
<td><a href="mailto:tmarcotte@cvmfr.com">tmarcotte@cvmfr.com</a></td>
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<tr>
<td></td>
<td></td>
<td>PO Box 398</td>
<td>9800</td>
<td>989-3677</td>
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<tr>
<td>Meyer, Christian</td>
<td>Columbia University</td>
<td>500 W 120th St</td>
<td>(212)</td>
<td>(212) 854-3428</td>
<td><a href="mailto:meyer@civil.columbia.edu">meyer@civil.columbia.edu</a></td>
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<tr>
<td></td>
<td></td>
<td>New York, NY 10027-6623</td>
<td>1078</td>
<td>854-6267</td>
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<tr>
<td>Nmai, Charles</td>
<td>BASF Construction Chemicals LLC</td>
<td>10378 Andover Dr</td>
<td>(216)</td>
<td>(216) 839-7302</td>
<td><a href="mailto:charlesnmai@basf.com">charlesnmai@basf.com</a></td>
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<td>Twinsburg, OH 44087-3327</td>
<td>3028</td>
<td>839-8825</td>
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<tr>
<td>Offenberg, Matthew A</td>
<td>W R Grace Tech Services</td>
<td>708 Crescent Cir</td>
<td>(404)</td>
<td>(404) 379-0258</td>
<td><a href="mailto:matthew.offenberg@grace.com">matthew.offenberg@grace.com</a></td>
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<td>Canton, GA 30115-4771</td>
<td>0258</td>
<td>379-3026</td>
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<tr>
<td>Rodriguez-Nikl, Tonatiuh</td>
<td>Oregon State University Civil and Construction Engineering</td>
<td>220 Owen Hall</td>
<td>(541)</td>
<td>(541) 737-2057</td>
<td><a href="mailto:rodrigto@engr.orst.edu">rodrigto@engr.orst.edu</a></td>
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<td></td>
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<td>Corvallis, OR 97331-8601</td>
<td>0577</td>
<td>737-3052</td>
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<tr>
<td>Stanish, Kyle D</td>
<td>Walker Restoration Consultants</td>
<td>Ste 310</td>
<td>(847)</td>
<td>(847) 972-3156</td>
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<td></td>
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<td>850 W Jackson Blvd</td>
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<td>Chicago, IL 60607-3025</td>
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<tr>
<td>VanGeem, Martha G</td>
<td>CTLGroup</td>
<td>5400 Old Orchard Rd</td>
<td>(847)</td>
<td>(847) 972-3156</td>
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<td>Skokie, IL 60077-1030</td>
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<td>Volz, Jeffery S</td>
<td>Missouri University S&amp;T Civil-Architectural and Environmental Engineering 1504 Overland Dr Rolla, MO 65401-6819</td>
<td>(573) 341-6280</td>
<td>(573) 341-4729</td>
<td><a href="mailto:volzj@mst.edu">volzj@mst.edu</a></td>
<td></td>
</tr>
<tr>
<td>West, Jeffrey S</td>
<td>University of Waterloo Dept of Civil and Environmental Engineering 200 University Avenue West Waterloo, ON N2L 3G1 Canada</td>
<td>(519) 888-4567 x33323</td>
<td>(519) 888-4349</td>
<td><a href="mailto:jswest@civmail.uwaterloo.ca">jswest@civmail.uwaterloo.ca</a></td>
<td></td>
</tr>
<tr>
<td>Wobken, Steven D</td>
<td>Ash Grove Cement Company 143 W Lombard Dr Lincoln, NE 68521-5371</td>
<td>(402) 334-3435</td>
<td>-</td>
<td><a href="mailto:steve.wobken@ashgrove.com">steve.wobken@ashgrove.com</a></td>
<td></td>
</tr>
<tr>
<td>Zhang, Lihe</td>
<td>AMEC Earth &amp; Environmental 2227 Douglas Rd Burnaby, BC V5C 5A9 Canada</td>
<td>(604) 294-3811</td>
<td>(604) 294-4664</td>
<td><a href="mailto:john.zhang@amec.com">john.zhang@amec.com</a></td>
<td></td>
</tr>
<tr>
<td>Holland, Terence C</td>
<td>concrete.terry.llc 16922 Valley Rd Auburn Township, OH 44023-9184</td>
<td>(440) 834-1697</td>
<td>(440) 834-1698</td>
<td><a href="mailto:terry@concreteterry.com">terry@concreteterry.com</a></td>
<td></td>
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</table>
Exhibit 4b  Report Commitments

*() Indicates we are looking for volunteer to take the lead*

Draft Outline for
Subcommittee 130E, Design/Specifications/Codes/Regulations

3. Design/Specifications/Codes/Regulations

3.1. Design

3.1.1. What is Sustainable Design? ()
3.1.2. Sustainable Design starts at the Conceptual Level ()
3.1.3. Integrated Design (Martha VanGeem)
3.1.4. PCA HP Concrete (Martha VanGeem)
3.1.5. Sustainable Design through Durability (McLeod)
3.1.6. Service Life Design (Larry Church)
3.1.7. Improvements Needed for Adoption of Sustainable Design ()

3.2. Specifications

3.2.1. Elements of a Sustainable Specification (Mark Chrzanowski)
3.2.2. Sample Sustainable Specifications (Mark Chrzanowski)
3.2.3. Specific Recommendations for Incorporating Sustainability into ACI 301 (Mark Chrzanowski)

3.3. Codes

3.3.1. Sustainable Practices by Understanding Code Requirements ()
3.1.5.2. Clarifying Code Requirements (Terry Holland)
3.3.2. Green Building Codes (Martha VanGeem)
3.3.3. Durability Codes (Mark Chrzanowski)
3.3.3.1 fib Model Code (Koji Sakai)
3.3.4. Specific Recommendations for Incorporating Sustainability into ACI 318 ()

3.4. Regulations

3.4.1. Global

3.4.1.1. Asia Pacific (James Aldred)
3.4.1.1.1. Japan (Taka Noguchi)
3.4.1.2. Masdar (Khaled Awad and James Aldred)
3.4.1.4. Europe (Khaled Awad)
3.4.1.4. Other? ()

3.4.2. Federal

3.4.2.1. Legislative (AB32, Senate 2191) (Roberts)
3.4.2.2. White House Initiatives (2002 Intensity Based, Climate Vision Program, Etc) (Roberts)
3.4.2.3. State, City, Local Governments (NY (Kirk), California, Federal, etc.) ()