



# Illinois Soil Classifiers Association Newsletter

Winter-February 2007

## Upcoming Events

- Annual Meeting  
March 31st, 2007  
Details Inside

## Inside this issue:

**Late Dues** 2

### Notification

Treasurer's Report 2  
for 2006

**Annual Meeting** 3

### Information and Registration

**Election** 4

### Candidates

**Election Ballot** 5

Septic Permit Law 5-6  
Challenged

Trading Post 6

New Members 7

Member News 8-9

**Map to Crown** 9

### Plaza Hotel

Executive Council 10  
Meeting Minutes

Friends of the 11  
Pleistocene Field  
Trip

## Message from the President

Dear ISCA Members,

As we come to the end of another term of the Executive Council, I look around at the ISCA members that are the backbone of this organization and are responsible for making it run so smoothly and offer a hand of appreciation for all their dedication and hard work. It takes a lot of time and effort to organize and coordinate the different activities that occur throughout the year. I encourage everyone to become involved in some aspect of the ISCA in the coming year. Please offer your services, and I'm sure you'll find it as a rewarding experience as I have. I look forward to seeing everybody at our annual meeting.

Sincerely,

Clayton Heffter  
ISCA President  
(630) 407-6729  
clayton.heffter@dupageco.org

## Illinois State Soil T-Shirts Still Available

Drummer T-Shirts are still available. Some size and color combinations are becoming limited in number. Be sure and order before your size and color are gone.

**Short Sleeve -- \$12**

**Long Sleeve -- \$14**

**Shipping and**

**Handling \$5 per order**

Order by contacting Steve Elmer

E-mail : torflagr@geneseo.net

Two navy blue ISCA  
collared shirts still  
available. XL and  
XXXL \$17



**Did you mail in your 2007 dues?**

ISCA membership dues were due in by January 31. Thanks to all who have mailed their dues in for the year. Any late dues will be accepted until February 28, before becoming delinquent.

Please include:	First Name: Middle Initial: Last Name: Street Address: City: State: ZIP: *Home Phone: Office Phone: *Cell Phone: *Fax: Email:	Mail your payment to:	Steve Elmer, Secretary Illinois Soil Classifiers Association 27892 Ebenezer Road Geneseo, IL 61254 <a href="mailto:torflagr@geneseo.net">torflagr@geneseo.net</a>
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**2007 dues are as follows:**

Full and Associate -----	\$ 25.00
Student, Affiliate, Retired, & Out of State -----	\$ 5.00
Honorary Full -----	\$ 0.00

\*optional

**January 26, 2007****Treasurer's Report for Jan. 1, 2006 - December 31, 2006**

Balance in Account - 01/01/06	\$ 15738.74
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**Income:**

Annual Meeting	\$ 645.00
Dues	2985.00
Interest	73.19
Fall Meeting	77.00
Bookmarks	120.00
State Soil Shirts	31.00
Soil Survey Horizons Refund	18.00
	-----
	\$ 3949.19

**Expenses:**

Administration	\$ 409.20
Annual Meeting	1083.53
Fall Meeting	69.92
Soil Survey Horizons	1602.00
Soil Judging	700.00
State Soil	215.60
Internet	187.38
Awards	400.00
	-----
	\$ 4667.63

Ending Bank Balance - 12/31/06	\$ 15020.30
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Submitted by:  
 Charles J. Frazee, CPSC  
 Treasurer

## ISCA 2007 Annual Meeting

Saturday, March 31<sup>st</sup>, 2007  
Springfield, IL

**Where:** Crown Plaza Hotel, 3000 S. Dirksen Pkwy

**Lunch:** 12:00 pm

**Guest Speaker:** follows lunch

**Business Meeting:** follows guest speaker

The 32nd annual meeting of the Illinois Soil Classifiers Association will be held at the Crown Plaza Hotel located in Springfield, Illinois with lunch being served at 12:00 pm. The meeting room is located on the 14th story of the hotel.

This year's presentation will be by Brad Lee, Associate Professor in the Department of Agronomy at Purdue University. He will be discussing soils and septic systems.

This year's meal will be catered by the Crown Plaza Hotel. The menu will be fried chicken and pork chops. **PRE-REGISTRATION FOR THE MEAL IS MANDATORY!** Cost for the meal is \$16. **Deadline for reservation is Wednesday, March 21.** Make checks payable to the ISCA. Please send reservation and payment to the following:

Charles J. Frazee  
65 Gaffney Rd  
Divernon, IL 62530

**Driving Directions:** I-55 to Adlai Stevenson Drive, Exit 94. Turn right on Adlai Stevenson Drive. Turn right on S. Dirksen Pkwy. Crown Plaza Hotel is about one mile on right. A map of the area is attached on page 9 of the newsletter.

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### ISCA 2007 Annual Meeting Reservation

**NAME** \_\_\_\_\_

**NUMBER ATTENDING** \_\_\_\_\_ (**\$16/person**)

**TOTAL PAYMENT** \_\_\_\_\_

**Fill out the above information and send to the following address:**

**Charles J. Frazee  
65 Gaffney Rd  
Divernon, IL 62530**

## 2007 Candidate Biographies

by Bruce Putman, Past-President

The nominees for President Elect:

Scott Wegman  
David Rahe

The nominees for Vice President:

Roger Windhorn  
Frank Heisner

### President Elect

#### **Scott Wegman**

Scott Wegman began his career as a county soil scientist with the Pike, Tazewell and Woodford County soil surveys. He then worked for the Lake County Health Department as a soil scientist in the septic program. After that he worked as a soil scientist with the engineering firm now called V3 consultants in Glen Ellyn and Oak Brook, Illinois. He also worked as an environmental scientist for ENSR International in Warrenville, Illinois. After that he worked as a GIS specialist for Klingner & Associates in Quincy, Illinois. Presently he works as a subcontractor for Klingner & Associates doing GIS and wetland work, as an on-call employee for ENSR International and as a private soil classifier doing soils for septic systems in Illinois and Missouri. He has a B.S. in Soil Science from the University of Illinois and an M.S. in Geology from Northern Illinois University.

#### **David Rahe**

Dave graduated from the University of Illinois in 1977 with a Bachelor of Science degree in Agronomy with emphasis on Soils. He started his career as a county soil scientist in Madison County. He worked for Soil Conservation Service as a soil scientist on Lee, Bureau, and Putnam County soil surveys and also dabbled in resource soil scientist duties around Northwestern Illinois at that time. He has also worked for NRCS as a soil conservationist, district conservationist, and resource conservationist in various locations in Illinois and Missouri. He spent almost 3 years doing wetland delineations in investigating possible violations of the clean water act with the Corps of Engineers in St. Louis. Dave is currently an associate of Soil-Right Consulting Services, Inc. as a consulting soil scientist specializing in soil classifying, soil fertility and management, and natural resources. He is also employed very part time by FEMA as a floodplain management specialist. He has been an ISCA certified soil classifier for 25 years and has served ISCA as Vice-President, chair of the certification committee and chair of the constitution and bylaws committee and served on various other committees. He is also a certified professional soil scientist under ARCPACS and a CPESC. He has been a section director for the Illinois chapter of SWCS for 10 years. David is a Certified Professional Soil Scientist, Certified Professional in Erosion and Sediment Control, and Certified Professional Soil Classifier.

### Vice President

#### **Roger D. Windhorn**

Roger is a native of east-central Illinois. He received his B.S. Degree from the University of Illinois in Agronomy and his M.S. Degree also from the University of Illinois in Soil Science and Geomorphology. He has worked since the early 1970's in the Cooperative Soil Survey Program, primarily in northern and central Illinois. During this time he served as the Soil Survey Leader for Knox, DeWitt and McLean counties. Roger currently is a Resource Soil Scientist working as a member of the NRCS State Office team dealing with Soil Survey Investigations and Characterization, Technical Soil Services, and Geotechnical Investigations. These activities include Precision Agriculture, Watershed Erosion and Sedimentation, Geophysical Characterizations, and Soil Quality issues. He is a Charter Member of ISCA. He is also a member of the Soil and Water Conservation Society, American Society of Agronomy, Soil Science Society of America, and Illinois Geologic Mapping Advisory Committee. He is certified by ISCA and ARCPACS. He also runs a part-time soil consulting business. Roger has served as President, Vice President, and on many ISCA Committees in the past. He is currently the ad hoc Historian for ISCA.

#### **Frank Heisner**

Frank received his B.S. from Iowa State University in 1988 and his M.S. from the University of Missouri - Columbia in 1997. He began his career with the U.S. Forest Service, Dickinson, North Dakota in 1987, classifying soils as part of a regional soil and landtype inventory in Montana, North Dakota, and South Dakota. Frank also functioned as a resource soil scientist during his time with the Forest Service. In 1999, Frank joined NRCS in the MLRA project office in Rock Falls and was the subset leader for the Henderson County Soil Survey Update. He is currently the MLRA Soil Survey Project Leader for northwest Illinois in Rock Falls. Frank enjoys history, the outdoors, and spending time with his family.

## 2007 ISCA Ballot for Officers

Voting privileges are for Full Members, Associate Members, and Honorary Members  
(Vote for one in each office by placing a check or an X next to the candidate's name or write in another name and check or X the space)

### President – Elect

Scott Wegman \_\_\_\_\_

David Rahe \_\_\_\_\_

\_\_\_\_\_  
Write-in Candidate Name

### Vice President

Roger Windhorn \_\_\_\_\_

Frank Heisner \_\_\_\_\_

\_\_\_\_\_  
Write-in Candidate Name

Return the ballot in a sealed envelope marked "Ballot" to Steve Elmer, ISCA Secretary before the start of the 2007 ISCA Annual Meeting. You may also mail the Ballot to Steve Elmer, 27892 Ebenezer Road, Geneseo, IL 61254 . Please mark "Ballot" on the outside of the envelope to ensure that the ballot remains sealed before it is counted at the Annual Meeting. In order to be counted, mailed ballots must be received before March 31, 2007.

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## The News-Gazette.com

### Septic permit law challenged

By [Kate Clements](#)

Wednesday February 7, 2007

SPRINGFIELD – Rural residents with certain types of septic systems may soon need a permit from the Illinois Environmental Protection Agency, a requirement that could prove expensive.

Although the federal government has long required states to issue a National Pollutant Discharge Elimination System permit for all surface discharge septic systems, the IEPA had been requiring only municipalities and businesses with such systems to get permits, said agency spokeswoman Maggie Carson.

"Now the federal government is requiring us to bring individuals that fall into this category into the system," she said. According to the agency's Web site, there are 23,725 surface discharging septic systems in the Champaign region, about 16 percent of the state's total. Most of the rest are in the Peoria, Marion and Edwardsville regions.

While the permit the IEPA has proposed would be free, it would require applicants to provide proof of maintenance, along with semiannual sampling and testing results. Those mandates could cost homeowners more than \$500 a year, according to state Rep. Roger Eddy, R-Hutsonville.

To help some of them avoid those costs, Eddy and state Rep. Chapin Rose, R-Mahomet, have introduced HB 613. The measure would limit the number of septic systems needing individual permits to just those where water discharges directly into a stream, lake or other waterway. Other home-based surface discharging septic systems could file notice of intent to be covered under the state's blanket NPDES permit.

"The bill would greatly restrict the IEPA's ability to enforce this proposed permit, which is exactly what we are trying to do," said state Sen. Dale Righter, R-Mattoon, who filed similar legislation in the Senate.

Carson said the IEPA is opposed to the bills because they would prevent compliance with U.S. EPA requirements and could therefore jeopardize some of the state's federal funding. And even if the legislation does become law, it may not have the desired effect, warned Toby Frevert, manager of the IEPA's Division of Water Pollution Control.

"You can't change federal law with state law, so even if the legislation was adopted, it probably would do nothing other than add more confusion to the public," he said.

Rose said the expensive testing and maintenance requirements in the IEPA's proposed permit go beyond what the federal government demands, and do not have to be included.

"Imagine you are a small rural homeowner on a fixed income," he said. "Just where do these people in the IEPA think you are going to come up with an extra 500 bucks to have your system tested? We're going way overboard in reaction to a federal requirement."

According to Righter, a bipartisan group of downstate lawmakers will continue pushing the permit legislation until the IEPA scales back its proposal to meet the minimum federal requirements.

"We know they are not there yet," he said, claiming that West Virginia, Virginia and South Carolina all have less onerous permitting requirements than what the IEPA has proposed and are still in compliance with the federal Clean Water Act. The IEPA's proposed permit is still in a public review period. Three public hearings have already been held, and written comments will be accepted through Feb. 13. Carson said the IEPA has been listening to the public, and some changes are already being considered as a result. She declined to say what those might be, however.

"We want it to affect (the homeowners) as little as possible and still achieve compliance," she said. "Right now the issue at hand is doing this in the most satisfactory manner."

A copy of the proposed permit and some related information is available online at [www.epa.state.il.us/public-notice/2006/npdes-notice.html#general-private-sewage](http://www.epa.state.il.us/public-notice/2006/npdes-notice.html#general-private-sewage).

Find this article at:

[http://www.news-gazette.com/news/2007/02/07/septic\\_permit\\_law\\_challenged](http://www.news-gazette.com/news/2007/02/07/septic_permit_law_challenged)

**Comments**

**The News-Gazette.com**

The East Central Illinois Online News and Advertising Source

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Submitted by Chris Cochran

## TRADING POST

This spot is reserved for members who would like to buy, sell, trade, or announce an item, event, or activity in our newsletter. Please limit your classified ad to 25 words or less. Email your ad to the newsletter at [zach.weber@il.usda.gov](mailto:zach.weber@il.usda.gov)

- ISCA ball caps available for \$9 (includes S&H). Contact Steve Elmer at [torflagr@geneseo.net](mailto:torflagr@geneseo.net)
- Drummer T-Shirts available in 2 colors (see front cover). Short sleeve - \$12 Long sleeve - \$14

## ISCA Welcomes New Members

**Cassandra McKinney** - Affiliate Member

**Bill Craddock** - Out-of-State Affiliate Member

I am a native of Christian County, Kentucky  
 BS in Agronomy from the University of Kentucky 1971  
 Post graduate work in soil classification  
 Began work in Hopkinsville, KY as a soil scientist in 1971  
 Worked in Bowling Green, KY and Danville, KY prior to working in the state office  
 Currently the SSS/ MO Leader for MO-18, Southern Appalachia Region  
 Married 29 years and have 2 sons  
 Hobby -Golf

**Jason Warren** - Student Member

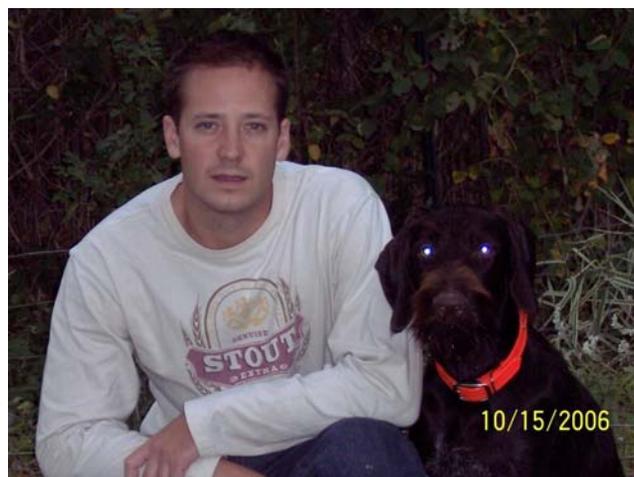
My name is Jason Warren. I am currently a Senior at Western Illinois University. My major is Geology and my minor is Environmental Studies. I work as a Senior Resident Assistant while here and also am a lab assistant for two geology classes: Geology and Geologic History. When I graduate this May, I hope to find a job in Northern or Western Illinois working with soils, but am willing to do just about anything as long as it pays the rent and my student loans! I went to field camp in the Black Hills of South Dakota last summer where I spent 6 weeks with my colleagues mapping the various rock formations found there. We also got to spend some time in the Grand Tetons and visit a few other areas of geologic interest in Yellowstone National Park. I also like to go fishing as often as possible, and spend a lot of time outdoors. I have a real thirst for knowledge, especially when it comes to Illinois Geology, and I am looking forward to the many things I will learn from being a member of the ISCA!



**Shae Birkey** - Affiliate Member

I currently work as a Wetlands Ecologist with ENSR, Corporation in the Warrenville, IL office. My work involves wetland delineation, threatened and endangered species surveys, and Phase I Environmental Site Assessments throughout the country. I am a graduate of Illinois State University, with a B.S. in Parks and Recreation Administration. I am also an M.S. Candidate at the University of Illinois in Restoration Ecology/ Conservation Biology and plan on graduating in Fall of 2007.

My hobbies include hunting, fishing, camping, backpacking, training with my hunting dog Brahms, and any form of outdoor recreation. I travel extensively within the United States, both for work and hunting/outdoor hobbies.



## Member News

### Zwicker Retires after 38 years

Steven E. Zwicker, soil scientist, United States Department of Agriculture (USDA) retired January 3<sup>rd</sup>, 2007, after 38 years with the Natural Resources Conservation Service (NRCS), formerly called Soil conservation Service (SCS). Steve has worked out of the Princeton NRCS Field Office as an Area 4 Soils Specialist serving 19 counties, since 1995, when NRCS relocated Area staff specialists from Rock Falls to surrounding NRCS Field offices.

Steve says, "I loved my Job! For 38 years I was privileged to be a part of USDA's nation-wide team of NRCS employees, who work to reduce soil erosion, improve water quality, create wildlife habitat, and restore wetlands. There is a huge satisfaction that can be derived from that kind of work and soil data plays a major role in getting conservation on the land."

Steve began his career with SCS in December, 1969, as a Soil Scientist, after completing two summers as a Soil Conservationist intern at Stronghurst and Aledo. "After just one summer, I new I wanted to be a part of the SCS conservation team that was obviously so dedicated to reducing the ravages of soil erosion", Steve reminisces. After graduating from Iowa State University, Ames, Iowa, 1969, he was assigned to the Area SCS office located, at that time, in Sterling, Illinois. The following spring, he went to the Rockford SCS Field Office as part of a soil mapping team responsible for classifying and mapping the soils of Winnebago and Boone Counties, which was published as a joint Soil Survey Report in March, 1980, authored by Dana R. Grantham (retired).

Over the next 38 years, working as a soil scientist in 13 counties, Steve classified and mapped over 500,000 acres of soil in Illinois and authored soil survey reports published for Lee (1985), Bureau and Putnam (1992) Counties, and co-authored the Soil Survey Report of Stark County published in 1996. Steve recently updated the manuscript for the Lee soil survey report, his first project soil survey (update published 2005).



Steve Zwicker receiving hardcover "update" copy of Lee County Soil Survey Report, from John Hubert, Acting ASTC, Area 4

Classifying and mapping soils is part of the National Cooperative Soil Survey (NCSS) which is a nationwide partnership of federal, regional, state, and local agencies and institutions. This partnership works together to cooperatively investigate, inventory, document, classify, and interpret soils and to disseminate, publish, and promote the use of information about the soils of the United States and its trust territories. The activities of the NCSS are carried out on national, regional, and state levels.

The Natural Resources Conservation Service (NRCS) is responsible for the leadership of soil survey activities of the U.S. Department of Agriculture, for the leadership and coordination of NCSS activities, and for the extension of soil survey technology to global applications.

Since 1990, Steve served as the lead Area Resource Soil Scientist for 19 counties in northwestern Illinois in Area 4. He was responsible for soil investigations and interpretations for a wide variety of agriculture and urban uses, including wetland delineation. He was responsible for training field staff in soils identification, wetland delineation and restoration, for several agencies in addition to NRCS, including Soil and Water Conservation Districts, the Army Corps of Engineers, and the U.S. Fish and Wildlife Service.

In 1997, Steve received a USDA-NRCS Certificate of Merit, as a Midwest Wetland Team Member, -“providing guidance and leadership on important wetland issues regionally and nationally.”

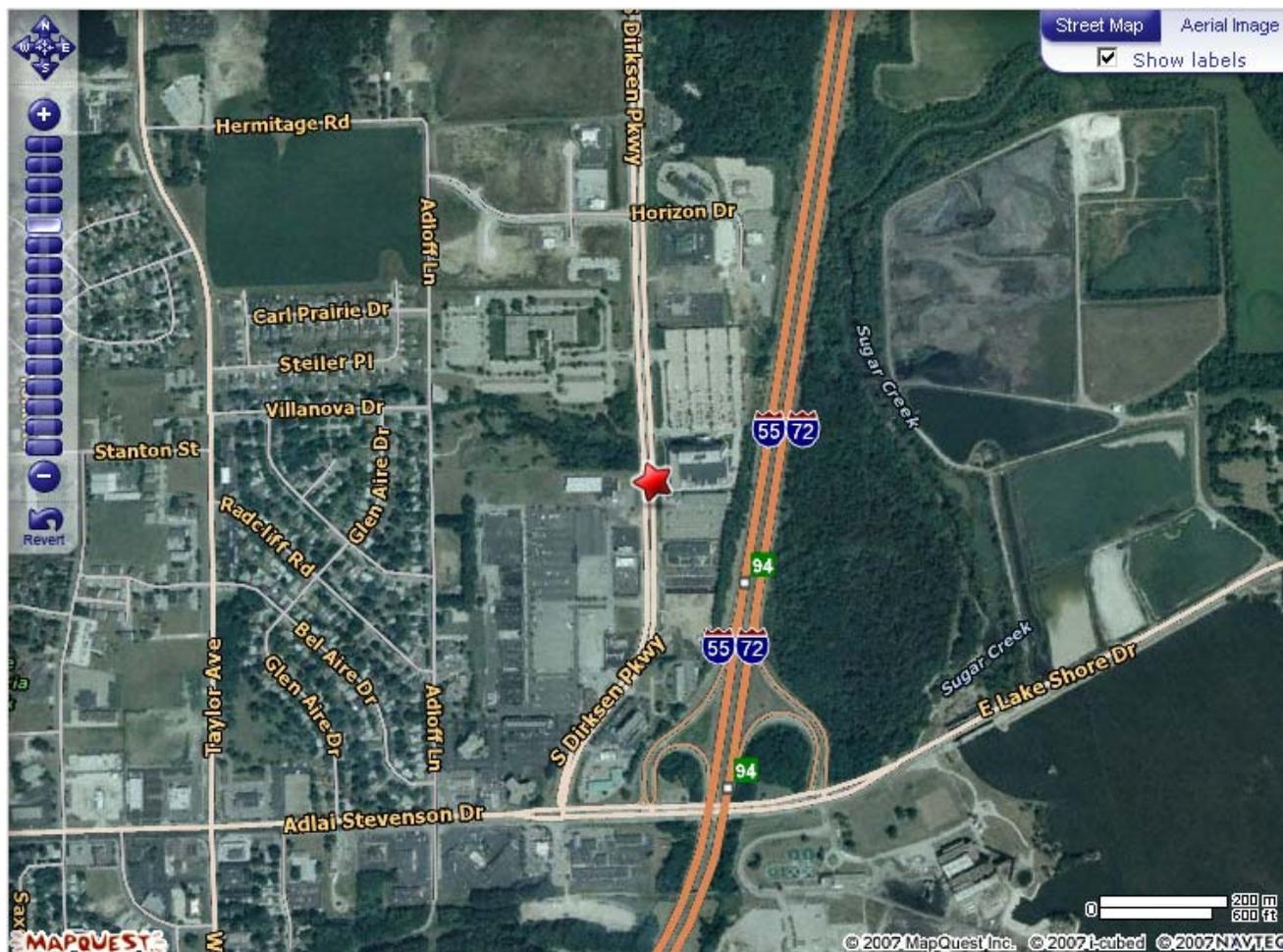
In March of 2005, he received a Making Waves Award at the Clean Water Celebration on the Peoria Riverfront, for his work in restoring Heron Marsh. Steve was nominated by the Peoria Audubon Society.

“If I have had any successes in life,” says Steve, “I owe it to my Dad who instilled a strong work ethic in me early in life; to the good mentors I have had over the years in USDA-NRCS, and to my wife, Mary Anita, who is my best friend.”

Steve and his wife, Mary Anita, who retired December 1st, after 20 years as the Executive Assistant to the CEO, at Perry Memorial Hospital, Princeton, live near Bradford, on Heron Marsh, where they have restored 30 acres of prairie and wetland wildlife habitat.

## Crown Plaza Hotel Driving Directions for Annual Meeting

**Driving Directions:** I-55 to Adlai Stevenson Drive, Exit 94. Turn right on Adlai Stevenson Drive. Turn right on S. Dirksen Pkwy. Crown Plaza Hotel is about one mile on right.



## ISCA EXECUTIVE COUNCIL MEETING MINUTES

December 8, 2006  
Clinton, IL Service Center

## Present:

Clayton Heffter, President  
Ken Gotsch, President Elect  
Bruce Putman, Past President  
Dale Calsyn, Vice President  
Chuck Frazee, Treasurer

The Council Meeting was called to order by President Clayton Heffter at 10:30 AM. Heffter distributed meeting agenda. Motion to approve the agenda was made by Putman, seconded by Frazee. Motion carried.

Motion to approve the minutes from the October 21, 2006 Executive Council Meeting was made by Calsyn, seconded by Gotsch. Motion passed.

## Reports:

1. Secretary – no report
2. Treasurer - Frazee handed out a copy of the Treasurer's Report for the period 10/19/06-12/7/06 (see attached). Silver Ridge Golf Course has not submitted invoice for cost of Fall Meeting. Putman will follow up. Motion to approve the Treasurer's report was made by Putman, seconded by Calsyn. Motion passed.
3. Certification Board – no report

## Standing Committee Reports:

1. Constitution, By-Laws & Legislative – no report
2. Ethics, Certification, and Membership – Gotsch handed out a report from Chairman Mark Bramstedt. Committee recommends the approval of Shae Birkey for Affiliate Member and Jason Warren for Student Member. After review of applicants' qualifications motion to approve applicants as members was made by Putman, seconded by Gotsch. Motion passed.
3. Finance – no report
4. Newsletter – no report
5. Nominations – Putman needs to select two members for his committee. Candidates for president and vice-president will need to be chosen in time for publication in the next newsletter.
6. Public Relations and Education – Heffter handed out draft ISCA brochure for review. Edits were suggested. Heffter will make revisions and submit brochure to Chairman Doug Gaines for his review.

## Ad-Hoc and Special Appointee Reports:

1. Program – Frazee reported that the annual meeting is tentatively scheduled for March 31, 2007 at the Crowne Plaza Hotel in Springfield, IL. A banquet room with a capacity of 50 people has been reserved. Speaker will be Bradley Lee, a professor at Purdue University. His topic will involve septic and soils. Approximately \$800 has been budgeted for the meeting. Frazee is working with Bob Tegeler in securing some door prizes. Motion to approve annual meeting program was made by Calsyn, seconded by Putman. Motion passed.
2. Historian – Gotsch reported that Chairman Roger Windhorn would like, for the current year, a list of all the committee chairs, copies of the newsletters, and all pictures of ISCA activities.
3. State Advisory Commission on Private Sewage Disposal – no report
4. Smithsonian Project Coordinator – no report
5. USCSSA Teleconference - Putman reported that there has been no correspondence at this time.

## Old business:

1. ISCA brochure update – discussed under Public Relations and Education committee
2. Annual Meeting – discussed under Program committee

## New business:

1. Illinois State Geological Survey is seeking increased funding for the Central Great Lakes Mapping Coalition. ISGS is asking that letters of support be sent to local Congressman and Senators. They would provide the draft letter. Motion for ISCA to submit letter of support for ISGS was made by Putman, seconded by Frazee. Motion passed.
2. Next council meeting – tentatively scheduled for January 26, 2007 if needed.

Motion to adjourn the meeting was made by Gotsch, seconded by Putman. Motion passed. Meeting adjourned at 11:35 am.

Respectfully submitted  
Dale Calsyn, Vice President

ISCA Newsletter Staff  
683 Castle Drive  
Charleston, IL 61920

Phone: 217-345-6767  
Fax: 217-345-7307  
Email: zach.weber@il.usda.gov

### Submissions

This is **YOUR** newsletter. If you wish to submit material, here are some preferences.

- Send information by the last week of the month before the newsletter is scheduled to be published.
- Digital copy in Microsoft Word
- Use as little formatting (indents, bullets, charts) as possible. This increases the work to get it into Publisher.

### Publication Schedule

- Winter (February)
- Spring (May)
- Summer (August)
- Fall (November)



The Illinois Soil Classifiers Association is an organization promoting the wise use of the soil resource. ISCA is made up of professional soil classifiers in public service, private industry, and education and includes students and others interested in preserving soil. A soil classifier maps, describes and interprets soils according to a national system of soil classification. ISCA was established in 1975 and is affiliated with the American Registry of Certified Professionals in Agronomy, Crops, and Soils.

## FIRST ANNOUNCEMENT

# 53rd Midwest Friends of the Pleistocene Field Conference



Please join us May 18–20, 2007, in Oshkosh, Wisconsin, for the 53rd Midwest Friends of the Pleistocene Field Conference, co-sponsored by the Wisconsin Geological and Natural History Survey and the University of Wisconsin–Oshkosh Department of Geology. This year's conference will provide an opportunity for participants to learn about the late-glacial history of glacial Lakes Wisconsin and Oshkosh, which formed in front of the Green Bay Lobe of the Laurentide Ice Sheet. Topics for discussion will include the development of dune fields upon the lake plains, isostatic rebound due to glacial loading, the formation of tunnel channels and subaqueous moraines, the Two Creeks Forest Bed, and the late Pleistocene record of vegetation.



An opening reception will take place on the evening of Friday, May 18, at the Park Plaza Hotel in Oshkosh. An all-day field trip followed by dinner is planned for Saturday, May 19; a half-day field trip will end by 1 p.m. on Sunday, May 20. Transportation by bus will be provided on both days. Registration will be limited to 100 people. Further information will be posted on the Web site <[www.uwex.edu/wgnhs/fop.htm](http://www.uwex.edu/wgnhs/fop.htm)>.



If you are not on the email distribution list and would like to be included, please send a note to Kathie Zwettler ([kmzwettl@wisc.edu](mailto:kmzwettl@wisc.edu)).

#### Photographs

- Striated and grooved bedrock
- Laminated lake sediment deposited in glacial Lake Oshkosh
- Buried log in till from the Two Creeks Forest Bed

Oshkosh, Wisconsin | May 18–20, 2007



**Visit the ISCA website to see the color version of this newsletter**

**[www.illinoissoils.org/news](http://www.illinoissoils.org/news)**

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### Change of Address Form

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

E-Mail: \_\_\_\_\_

**\*Mail to: Steve Elmer, ISCA Secretary, 27892 Ebenezer Road, Geneseo, IL 61254**