Dear Colleagues:

Our membership is continuing to grow. During the last four years under the guidance of past President Ilya Buynevich and with the unstinting efforts of Bosiljka Glumac and the support of our other officers, we welcomed a number of new professional and student members, established a Life-Long Membership, and re-instituted the Best Student Paper Award at NE and SE GSA Meetings. We've garnered considerable support from national SEPM and are honored to be part of the world’s largest sedimentary geology society and to have become one of its largest sections, which includes a third of the United States and more than half of the Canadian Provinces.

I've been fortunate to have been associated with the section since its revitalization with the merger of the NE and SE sections in 2004. I've served as the Councilor for the Northeast for the last 3 years and have recently been elected President. To provide a little background: I first joined SEPM as an undergraduate, interested in the palaeoecology of stromatoporoids and arenaceous forams. I “graduated” to Silurian mudmounds and reef complexes, and then apparently developed an overwhelming urge to learn to spell pyrrhotite and went off to the University of Toronto to investigate carbonate-hosted zinc-lead deposits in Newfoundland for my PhD. Years later, after consulting in the mining industry and 6 years at Amoco International and several academic posts, my current position at Southern Connecticut State University has provided me the opportunity to return to studying carbonates (Jurassic spring deposits and lake beds interacting with Hartford Basin basalts). I also maintain an active research interest in PreCambrian bedded barites of the Appalachian Trend, as a proxy for atmospheric and ocean chemistry.

This is proving to be a very active year for ES-SEPM. Building on the success of last March’s NE/SE GSA ES-SEPM reception and sponsored sessions, in Baltimore, we plan on a joint evening reception with the Paleontological Society and the Great Lakes Section of SEPM, as well as sponsorship of numerous sessions and of a sequence stratigraphy workshop by Vitor Abreu, ExxonMobil (see Announcements), for the NE/NC GSA meeting in Pittsburg. We also are sponsoring sessions and a fieldtrip (with support for student attendees) at SEGSA in Wilmington. We hope to see all of you at one or both of these meetings. Anyone wishing to help judge student presentations please contact me or Bosiljka.

Let me encourage you all to recruit new members to ES-SEPM. Encourage your students to join, attend our receptions and sessions, and compete with their presentations for our Best Student Paper (oral or poster) Award. Please alert us to new projects, travel to exciting locales, awards and accomplishments. Send us announcements, photos, proposals for meeting sessions. Join with me and the ES-SEPM officers to promote our section and our science.

My best wishes for a productive and fulfilling 2011,

Cynthia R. Coron
Professor, Earth Sciences
Southern Connecticut State University
New Haven, CT 06515
coronc1@southernct.edu
ES-SEPM Reception and Keynote Address
The joint SEPM (Eastern and Great Lakes Sections) and Paleontological Society Reception and Keynote Address are scheduled for 6:00 to 8:00 pm on Sunday, March 20th, 2011 during the Pittsburgh NE/NC GSA Meeting. The keynote address will be given by the SEPM Secretary-Treasurer Diane Kamola from the Department of Geology at the University of Kansas.

The following are ES-SEPM sponsored events at the spring regional Geological Society of America meetings. Remember deadlines for abstract submissions for BOTH Northeast/North-Central and Southeast GSA are December 14, 2010.

Northeastern GSA Meeting:
Northeastern/North-Central Sections GSA Joint Meeting- http://www.geosociety.org/Sections/ne/2011mtg/
Pittsburgh, Pennsylvania, 20-22 March 2011
Chairs: NC - Daniel K. Holm (dholm@kent.edu), and NE - Patrick Burkhart (patrick.burkhart@sr.edu)

Theme Sessions:
Mesozoic/Cenozoic Vertebrate Paleontology
Michael Ryan (Cleveland Museum of Natural History, mryan@cmnh.org), Matt Lamanna (Carnegie Museum of Natural History, lamannam@carnegiemnh.org)

Quaternary History of the Great Lakes
Tim Fisher (Univ. of Toledo, timothy.fisher@utoledo.edu)

The Effect of Late Paleozoic Tectonics on the Devonian Shales
Mark Evans (Central Connecticut State Univ., evansmmaa@ccsu.edu)

Provenance of Organic Content in the Marcellus Shale
Christopher Laughrey (Weatherford Labs, christopherlaughrey@weatherfordlabs.com)

Life’s Footprint: New Frontiers in Field and Experimental Trace Fossil Research
Ilya Buynevich (Temple Univ., coast@temple.edu), Stephen Hasiotis (Univ. of Kansas, hasiotis@ku.edu), Jacob Benner (Tufts Univ., jacob.benner@tufts.edu)

Workshop:
Sequence Stratigraphy for Graduate Students
Instructor: Vitor Abreu (Senior Technical Consultant - Hydrocarbon Systems, ExxonMobil Upstream Research Company)
Description: This course is designed to teach graduate students the principles, concepts and methods of sequence stratigraphy. Sequence stratigraphy is an informal chronostratigraphic methodology that uses stratal surfaces to subdivide the stratigraphic record. This methodology allows the identification of coeval facies, documents the time-transgressive nature of classic lithostratigraphic units and provides geoscientists with an additional way to analyze and subdivide the stratigraphic record. Using exercises that utilize outcrop, core, well log and seismic data, the course provides a hands-on experience to learning sequence stratigraphy.
$25; limited to 20 graduate students
Sat-Sun, March 19-20, 2011

Southeastern GSA Meeting:
http://www.geosociety.org/Sections/se/2011mtg/
Wilmington, North Carolina, 23-25 March 2011
Chairs: Richard Laws (laws@uncw.edu) and Bill Harris (harrisw@uncw.edu)

Symposia:
Coastal Response to Sea Level and Climate Changes; A Tribute to the Career of Stan Riggs
David Mallinson (East Carolina University, MALLINSOND@ecu.edu) and Dorothea Vonderporten Ames (East Carolina University, AMESD@ecu.edu)
Coastal Response to Tidal Inlets: A Tribute to the Career of Bill Cleary
Spencer Rogers (North Carolina Sea Grant, rogerssp@uncw.edu) and Duncan Fitzgerald (Boston University, dunc@bu.edu)

Theme Sessions
Karst Geology and Hydrology
Lee Florea (Western Kentucky University, lee.florea@wku.edu) and Doug Gamble (University of North Carolina Wilmington, gambled@uncw.edu)

Surficial and Subsurface Geology and Hydrogeology of the Cape Fear River Basin
Jean Self-Trail (US Geological Survey, jstrail@usgs.gov) and Kathleen Farrell (NC Geological Survey, kathleen.farrell@ncdenr.gov)

Energy Sources and Issues: "Offshore and Unconventional"
Roger Shew (University of North Carolina Wilmington, shewr@uncw.edu)

Reducing Carbon Dioxide Emissions in the Southeast: Advances in Geologic Carbon Sequestration and CO₂-Enhanced Oil Recovery
Tina Roberts-Ashby (University of South Florida, oxbowlk@yahoo.com)

Field Trip
Kenneth Taylor (kenneth.b.taylor@ncdenr.gov) and Jeff Reid (jeff.reid@ncdenr.gov), North Carolina Geological Survey. After the field trip ES-SEPM will partially reimburse each participating student member.

Section News

New ES-SEPM Officers Elected
Congratulations to our recently elected officers. The list of ES-SEPM Officers for 2010-2012:

Cynthia Coron, President coronc1@southernct.edu
A member of SEPM since college and ES-SEPM Councilor for the Northeast (2007-2010), Cynthia Coron received a BSc. in Geology from The Ohio State University, an MSc. from the University of North Carolina at Chapel Hill and a PhD. from the University of Toronto. After employment with the Canadian Ministry of Natural Resources, consulting in the mining industry, several years with Amoco International, and teaching posts at East Tennessee State University and Stephen F. Austin State University, she is currently a Professor at Southern Connecticut State University. Cynthia’s research focuses on the origin and geochemistry of Precambrian bedded barites and carbonate – hosted ore deposits of the Appalachian trend, facies reconstruction and wrench-fault tectonics of the Java Sea, and, most recently, volcanic-sediment interaction in the Hartford Basin.

Ilya Buynevich, Vice President coast@temple.edu
A member of SEPM since 1995 and a recent ES-SEPM President (2007-2010), Ilya Buynevich received a B.A. in Geology in 1994, followed by a Ph.D. in 2001, both from Boston University, and is currently an Assistant Professor at Temple University. His research focuses on barrier morphodynamics and stratigraphy; origin and evolution of coastal dunefields; event sedimentology; taphonomy; ichnology; and applications of high-resolution geophysical methods in sedimentological research.
Bosiljka Glumac, Secretary/Treasurer  
bgumac@smith.edu

Before being elected the ES-SEPM Secretary/Treasurer, Bosiljka Glumac served as the NE-SEPM Vice-President (2003/04) and the ES-SEPM President (2004/06). She has an undergraduate degree in Geology from the University of Zagreb in Croatia, and a doctorate degree from the University of Tennessee in Knoxville. She is currently an Associate Professor of Geosciences at Smith College in Northampton, MA where with students she conducts research in carbonate sedimentology and stratigraphy.

Daria Nikitina, Councilor for the Northeast  
dnikitina@wcupa.edu

A member of SEPM since 1995, Daria Nikitina received her undergraduate and master’s degree in Physical Geography from Moscow State University in Russia, and a doctorate degree in geology from the University of Delaware. She is currently an Assistant Professor of Geology at West Chester University, Pennsylvania. Her research interests focus on coastal geomorphology, depositional environments and stratigraphy of coastal marshes, Holocene sea level rise and climate change.

Stan Dunagan, Councilor for the Southeast  
sdunagan@utm.edu

A member of SEPM since 1995, Stan Dunagan received his B.S. in Geoscience from the University of Tennessee at Martin in 1993, and then completed a Ph.D. in 1998 from the University of Tennessee at Knoxville. He is currently an Associate Professor of Geology at the University of Tennessee at Martin. His research interests focus on the depositional dynamics, stable isotope geochemistry, and paleohydrology of lacustrine and wetland carbonate systems, particularly in the Upper Jurassic Morrison Formation (Colorado); the depositional history of Silurian-Devonian marine carbonates in central Tennessee; and the depositional setting and ichnology of the Upper Cretaceous Coon Creek Formation (Tennessee) in addition to interests in online geoscience education.

Deborah Freile, Newsletter Editor  
dfreile@njcu.edu

A member of SEPM since 1986, Deborah Freile received a BS in Geology from Tufts University (1984), and both a MA (1988) and a PhD from Boston University (1992). She is currently an Associate Professor at New Jersey City University in Jersey City, NJ where she has been since 2005. Though her main research focuses primarily on modern calcareous algal derived sediments, she also works closer to home on backbarrier sediments from NY/NJ and urban environmental problems in Hudson County, NJ with her students.

The ES-SEPM Members are grateful to the past officers for all of their contributions and service to the Section: Ilya Buynevich (past-President), Stan Dunagan (Vice-President), Bosiljka Glumac (Secretary/Treasurer), Cynthia Coron (Councilor for the Northeast), and Doug Haywick (Councilor for the Southeast). Thanks to all of you!

Please contact the Secretary/Treasurer Bosiljka Glumac (bgumac@smith.edu) if you are interested in serving as an officer in the future or helping the Section in any way.

Old Section Field Guides – Free for Active Members!

The following four field guides are available at no charge to active ES-SEPM members on a first come-first served basis. Please e-mail the Section Secretary/Treasurer Bosiljka Glumac (bgumac@smith.edu) a list of guides you would like to receive. If your membership is not up to date, please send in your dues before or with your request for the guides. Any contributions for shipping are welcome. Thank you!
“Lake sequences of the central Hartford Basin, Newark Supergroup” by Elizabeth Gierlowski-Kordesch and Phillip Huber.


**Membership Information**

**Become and Stay Active!**

To determine your current membership status, please check the mailing label of this newsletter. Following your name you will see “Stu” for student members or “Pro” for professional members. These indicators are followed by a year designation: for students it’s the year they joined the section or updated their information, and for professional members it indicates their membership dues status (for example, “Pro 10” means paid up through 2010). If your paid-up status is for a year earlier than 2010 or 2011, you owe dues now. If your mailing label has your name and address only, and you are no longer a student, then your dues payment is currently due in the amount of $8 and will be credited for 2011 (and beyond if additional money is sent). Student members are not required to pay dues, but please let us know about your current status and ensure that we have your updated contact information. We would like to avoid too many “Return to Sender” situations. For the same reason, we have started to delete from our membership list the names of members whom we have not heard from in a while. If you are one of those, please either update your status or let us know if you would prefer to be taken off the membership list (by e-mailing the Secretary/Treasurer Bosiljka Glumac: bglumac@smith.edu). Thanks to all of you who have recently paid your membership dues, and we hope to hear from the rest of you soon.

**E-Mail Distribution List**

Please make sure that we have your current e-mail address. We will also be e-mailing you a PDF version of this Newsletter and the link to our web page. If you do not receive this e-mail in the next week or so we do not have your current e-mail address. Please update your e-mail information on the enclosed membership form or by e-mailing the Section Secretary/Treasurer Bosiljka Glumac: bglumac@smith.edu. Thank you!

**Get Membership for Life!**

Tired of constant reminders about paying your $8 ES-SEPM dues each year? For a contribution of $100 or more you can now become a life-long member of ES-SEPM!!! For more information, please see the Membership Form included in this Newsletter.

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<tr>
<th>New Life-Long Members:</th>
<th>Honorary Life-Long Members:</th>
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<tr>
<td>Paul A. Washington</td>
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<td>James C. Dawson</td>
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**Thank you for your support!**

**Other Announcements**

Some **Events** that our members may be interested in at the Spring 2011 Regional GSA Meetings include:
NE GSA- Pittsburgh, PA:

**Symposium:**
Devonian Climate and Paleoecology—Insight from Stratigraphic Studies.
Dave Brezinski (Carnegie Museum of Natural History)

**Theme Sessions:**
Conodont Stratigraphy.
  *Cosponsored by the Pander Society.*
  Jeff Over (SUNY Geneseo)

Advances in Arthropod Paleobiology.
  *Cosponsored by Paleontological Society.*
  Carrie Schweitzer and Rod Feldmann (Kent State Univ.)

Devonian Sands of Northern Pennsylvania.
  Gordon Baird (SUNY Fredonia); Jeff Over (SUNY Geneseo)

Sedimentary Environments of Post-Paleozoic, Pre-Glacial Strata of the Midwest-Appalachian Region.
  *Cosponsored by Great Lakes Section, SEPM.*
  C. Pius Weibel (Illinois State Geological Survey)

**Field Trip:**
Late Devonian Paleontology and Paleoenvironments at Red Hill and Other Fossil Sites in the Catskill Formation of North-Central Pennsylvania.
  Ted Daeschler (Academy of Natural Sciences of Philadelphia); Walt Cressler (West Chester Univ. of Pennsylvania)

SE GSA- Wilmington, NC:

**Symposium:**
Significant Fossil Sites in the Southeast: Why They Are Important and How They Contribute to Our Knowledge of the Fossil Record.
  Cosponsored by the Southeastern Section of The Paleontological Society.
  Sandy Ebersole (Alabama Geological Survey); Melanie Devore (Georgia College and State Univ.)

**Theme Sessions:**
Micropaleontology of the Southeast.
  *Cosponsored by the Southeastern Section of The Paleontological Society.*
  Ronald Lewis (Auburn Univ.); Steve Culver (East Carolina Univ.)

Macropaleontology of the U.S. Coastal Plain.
  *Cosponsored by the Southeastern Section of The Paleontological Society.*
  Patricia Kelley (Univ. of North Carolina–Wilmington); Gregory Dietl (Paleontological Research Institution)

**Field Trip:**
Plio-Pleistocene Stratigraphy and Paleontology of Southeastern North Carolina.
  *Cosponsored by The Paleontological Society and the National Association of Geoscience Teachers (NAGT).*

**Workshop:**
Standardized Core Logging Techniques for Students.
  Kathleen Farrell (NCGS); Jean Self-Trail (USGS)

OTHER UPCOMING CONFERENCES
AAPG 2011 Annual Convention & Exhibition 10 April 2011 to 13 April 2011 Houston, Texas.

**Call for Newsletter Contributions**
Please send your news, announcements, and any other Newsletter contributions to the Newsletter Editor Deborah Freile (dfreile@njcu.edu). We look forward to hearing from you!
ES-SEPM MEMBERSHIP FORM

NOTE: This form is for New Members or for Current Members to update membership information. If the information on your mailing label is correct and we have your e-mail address, there is no need to return this form with your dues payment. Current members – please pass this form on to prospective new members, both professionals and students as appropriate.

Membership type:

Please check one: Professional ($8/year*) ___ Student (free) ___

* make checks payable to: Eastern Section SEPM
**for a contribution of $100 or more become a life-long member!!!

Name: ________________________________________________

Title/Occupation: ________________________________________

e-mail: ________________________________________________

Would you like to have your e-mail included on our online list of members? ______

Address: ________________________________________________

________________________________________________________________________

Professional interests: ____________________________________________

________________________________________________________________________

Web page (if you wish to have a link from the ES SEPM page):

________________________________________________________________________

Return completed forms with dues payment as applicable to:

Bosiljka Glumac
Eastern Section SEPM Secretary/Treasurer
Department of Geosciences, Smith College
Northampton, Massachusetts 01063

e-mail: bglumac@smith.edu

You can find a copy of this form and other pertinent information at: www.essepm.org
Attention!!! Membership information ↓