



# E.R.A.P.P.A.

Eastern Region Association of Physical Plant Administrators

## News

### University of New Hampshire hosts 2004 Spring Conference



BY: DANA PETERSON, UNH

**C**hapter members will be heading for the seacoast area of New Hampshire this spring to come together for the 2004 Spring Conference at the University of New Hampshire located in Durham, New Hampshire. The theme for this year's conference will be "Getting Ahead in Facilities". The conference planners have created a number of educational programs geared toward the skills and knowledge base necessary to

advance in the higher education facilities planning and management profession. Ambitious staff members looking to advance in their careers should find this conference helpful and informative toward their goals whether their focus is design and construction, operations and maintenance, or general administration, they should find something valuable in this year's conference. The educational programs have

been divided into three tracks covering each of these three key areas, from programs on architectural programming to project delivery choices, energy efficient operations to chemical inventory management, and career advancement techniques to dealing with the media. The conference will also feature a series of guided tours focusing on various aspects of the campus as well as a self-guided tour. Also, new this year will be two special Business

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Partner presentations to be held in the exhibit hall as additional educational opportunities during the breaks between the regular educational sessions.

The educational programs and most meals will occur in UNH's brand new 80,000 sf Holloway Commons Dining Hall and Conference Center, located in the center of core campus, a stone's throw away from many amenities including historic Thompson Hall, the Graham Gund designed Dimond Library, and the Main Street shops of Durham village. The Business Partner exhibit booths and classroom will be erected in the 7,200 sf Granite State Room in the Memorial Union Building directly adjacent to Holloway Commons and with an indoor connection between the two.

UNH is also fortunate to have its own on-campus hotel, the New England Center, which will serve as one of the accommodation options for the conference. This architecturally intriguing facility appears to have been surgically implanted into a wooded site, complete with pastoral vistas of pines, rocks, and a meandering brook, yet it is only a short walk to the core campus and conference site. Or if a historic B & B is more to your liking, you may also select the circa 1649 Three Chimneys Inn at a bit of a farther walk but with views of the Oyster River leading out into Great Bay and Old Mill Falls.

The staff of the University are looking forward to hosting the association, its members, and business partners. Full conference information and registration forms will be

mailed in early February. If you should miss yours, you can obtain the information through a link from the NNECERAPPA website (<http://www.erappa.org/nne>) or the UNH facilities website news link (<http://facilities.sr.unh.edu>).

Membership Update from Page 4

Burlington, VT October 27 & 29, 2004.

The geographic rotation of the annual and regional meetings provides a periodic attendance opportunity for many. Hopefully, the chapter meetings will provide another distinct and valuable opportunity to a wider base of people that is convenient and affordable. Overall, the annual meeting opportunities (Leadership Forum, regional meeting, and chapter meetings) provide something for everyone over time and provide real value to our members.

### Incentives to Join:

Notice to first time attendees: If your institution has never sent a representative to a NNECERAPPA Conference, the Chapter extends a special invitation to you! First time attendees may register one person from each institution free of charge (excluding travel and lodging). To acquaint you with our chapter, as well as the regional, national, and international APPA organizations, we have scheduled a first time

attendees orientation program, at the Middlebury meeting, during the registration period on Thursday morning.

### New Institution Membership:

The Chapter is offering a pilot program incentive to new member institutions to attend Chapter meetings. The Chapter will fund a new institution's registration fee for attending a chapter meeting with a cap of \$300 per state. If you know of an institution that has not attended and which could benefit from this incentive, please contact the applicable state director.

### Continue the Effort:

With your continued membership interests and assistance we will see an increase in membership in 2004/2005 as well as an improvement in member attendance. Our chapter's state directors are excellent resources for information and assistance in reaching out to potential new members.

Support the Chapter: Please Attend the Next Meeting at UNH March 18 & 19. n

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would like to sound off on the subject, send an email to me ([gecheese@colby.edu](mailto:gecheese@colby.edu)) or to any of the Board members. Meetings are for the membership, so we want to hear from you.



BY: GORDON CHEESMAN, COLBY COLLEGE

# Chapter Update!

**D**espite the frigid temperatures in Northern New England this winter, there has been a great deal of Chapter activity behind the scenes. At Middlebury College, however, survivors of the host committee for the fall meeting, including Mike Moser, Norm Cushman, and Linda Ross, were enjoying a well-deserved rest from their efforts in putting on a very successful event at the Breadloaf campus. The October conference drew a sizable group of attendees from about 20 schools, along with enough business partners to fill all of the available exhibit space. Participants enjoyed excellent educational presentations covering supervisor training, construction management and campus greening, informative tours of campus construction and recycling activity, great food, charming accommodations, and entertainment that offered something for everyone. A highlight of the banquet was the chance to recognize long-time physical plant director and ERAPPA member Jon Woodbury, retiring after 25 years at Middlebury. Hats off to all of the folks from Middlebury for a job well done!

Meanwhile, planning and preparations are ongoing for the spring Chapter meeting at the University of New Hampshire in March and for a fall meeting in Burlington, co-hosted by University of Vermont, Champlain College and St. Michael's College. Dana Peterson and the Education Committee have been working with the host committees to assist them with their meeting planning. Chapter meetings are a great place to learn, network and see how other schools meet their facilities challenges.

What else are the Board and the Chapter committees working on?

Updating the Directory and encouraging new members.

Following up on the recommendations of a recent audit of the Chapter's books.

Reviewing scholarship applications. Send in your applications!

Improving communications with members, using this excellent

newsletter and the chapter web page.

Studying possible improvements to our meeting formats (see accompanying article).

Adding new people to chapter committees. We are always looking for volunteers.

Continuing to work on the Supervisory Training Toolkit program.

Reviewing our Chapter award structure.

Looking at rearranging Board member responsibilities to improve our effectiveness.

Studying common areas of interest with our business partners.

I hope you will all take advantage of our great chapter meetings and the other services that the Chapter offers. The Chapter exists to support the members! See you at UNH. n

## WANTED!

### Chapter Meeting Hosts

**Looking for schools willing to host chapter meetings for**

**Fall 2005 and Spring 2006.**

**No experience necessary. Chapter will train.**

**Guidance materials provided.**

**Contact any chapter Board member, soon!**

# Spring 2004



BY: DON BRISELDON,  
PHILLIPS EXETER ACADEMY

## Membership Update

### Good News:

**D**ue to a concerted effort by the APPA office, the Eastern Region membership committee and our chapter membership associates, APPA's membership is holding steady at all levels, with solid improvement showing in the business partner category. Bob Kief (Phillips Exeter Academy) and Rich Wolbach (UVM) were the hosts for the second annual business partner forum last summer. Over twenty business partners attended the forum and provided excellent feedback and suggestions for improving our chapter meetings. Success in attracting and sustaining members goes beyond the hard work of recruitment. Fundamentally, our present and future members need to sense value in participating in the APPA association.

### A True Value:

One clear aspect of this resource value resides in the high quality, high value meetings that APPA provides, through the annual, regional and chapter meetings. The traditional annual APPA meeting is now billed as the Educational Facilities Leadership Forum and will be held in Washington, D.C (July 25 & 27, 2004). The Forum is well organized, includes an excellent education program and a thoroughly interesting business partner display area. APPA posts an updated list of educational opportunities on the APPA's web-site ([www.appa.org](http://www.appa.org)).

Last's fall's Eastern Region meeting, held in Philadelphia, was rated as excellent and offered a range of education and network opportunities. This year's regional meeting, will be held at Syracuse University, Syracuse, NY, September 26 through September 29. Certainly, in terms of professional level meetings, our members receive an excellent value in attending the regional meetings.

Closer to home, we can reflect on the well-run chapter meetings that occur twice a year in the Northern New England Chapter (Maine, New Hampshire, Vermont). A summary of the fall chapter meeting, hosted by Middlebury College at their Bread Loaf Campus on October 16 & 17 is featured in the fall issue of the NECERAPPA News. UNH will host the upcoming spring meeting on March 18 & 19. Click on the chapter website at [www.erappa.org/NNE/nnehome](http://www.erappa.org/NNE/nnehome). The fall 2004 chapter meeting will be in

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# PURSUING THE LEEDing EDGE!

BY: DON BRISELDON AND ROGER WAKEMAN,  
PHILLIPS EXETER ACADEMY

**M**any of us in the facilities profession are aware of LEED and its accelerating influence in the design and construction of new and renovated buildings. The LEED concept (Leadership in Energy and Environmental Design) developed by the U.S. Green Building Council (USGBC) is a voluntary consensus-based national standard for developing high-performance, sustainable buildings.

Phillips Exeter Academy is expanding its knowledge of LEED through the application of the concept to two buildings; the conversion of the former 45,000 sq. ft. Thompson Science Building to the Academy Center, a crossroads building for the entire Exeter community, and the design and construction of a new 9,000 sq. ft. children's center.

LEED provides for 69 possible points and four levels of registration; Registered, Silver, Gold, and Platinum. For the Academy Center we believe we will be able to accrue enough points for a certification level of Registered. The Children's Center is not far enough along in design to predict a level of certification but, we will try for Silver or Gold level. While certification is a worthwhile pursuit, that goal does not cloud our main objective which is to design, construct, and operate facilities that are sustainable, that minimize environmental impact, and that reduce life cycle costs compared to non-LEED buildings.

We are in the process of learning what works and what is attainable in the context of developing high performance buildings that support the schools programs. While we learn and become LEED certified we will also apply the LEED concept as one of the selection criteria in selecting architects and contractors.

We ask that you share your LEED and sustainable experiences with all of us. n

## Schedule of NNECERAPPA Conferences and Conference Opportunities:

### Spring 2004

- March 18-19 University of New Hampshire

### Fall 2004

- Oct. 27-29 University of Vermont, Champlain College and St. Michaels College

### Spring 2005

- March 24-25 University of Southern Maine

# Bowdoin College Taking Steps Toward Sustainable Campus!

BY KEISHA PAYSON,  
BOWDOIN COLLEGE

Over the past year Bowdoin College Facilities Management has worked hard to make sustainable living decisions a reality on campus. From switching fuel sources and cleaning supplies to starting a food composting, people are getting excited about making positive decisions for the economy and the environment. Campus-wide changes that reduce energy consumption and utilize environmentally friendly products are decreasing Bowdoin's impact on the environment. Key successes of our sustainability efforts over the past year include the switch from #6 to #2 fuel oil in the campus heating plant. By converting from #6 fuel oil to #2 oil, Bowdoin produces 57 percent less emissions of sulfur dioxide and particulate matter a year, which is the equivalent of taking 576 cars off the road annually. Nitrogen oxide emissions decrease by 77 percent annually. These emissions are primary causes of acid rain and ozone smog. Reduced emissions also save the College approximately \$570 each year in emissions fees to the State of Maine. Additionally, the switch to #2 oil lessens operating costs due to decreased maintenance requirements, fewer fuel additives, and greater combustion efficiency. Over the summer, the College also installed front load washers and dryers in student laundry facilities. The newly installed Maytag High-Efficiency washers in college dormitory housing will use significantly less energy and water than the top loading machines that the college had used for over 25 years. Because the new front-loading washers do not have an agitator like a top-load washer,



the washer can hold 32 percent more, is more gentle on clothes, and can better hold large bulky items. They also spin faster, resulting in dryer clothes and a 20 percent dryer energy savings due to a reduced dryer time from 50 to 40 minutes. The decrease in water usage from 32 gallons per cycle to 16 gallons per cycle will also decrease the amount of energy needed to heat the warm water wash cycles. It is predicted that Bowdoin's new front-load washers and dryers will annually reduce water consumption by 723,600 gallons and reduce CO2 emissions by 12.2 tons, while generating a net annual saving of \$7,500. Starting in the spring of '03 Bowdoin Housekeeping began to replace 4 of our old cleaning supplies with Butcher's G-Force™. This new product has been "Green Seal Certified" to meet the standards for industrial cleaners while at the

same time reducing the amount of toxicity and air pollution that is produced by many cleaners. G-force is a biodegradable concentrate that utilizes different, task-specific dilution ratios. By using G-force and Bowdoin's dilution centers, Facilities Management can reduce waste from plastic bottles of multiple products and ensure they are using an environmentally friendly cleaner. Butcher's G-Force™ product meets Green Seal's certification in several ways, including:

- No carcinogens added
- Not corrosive to skin and eyes
- Primary package is recyclable material
- Readily biodegradable
- Low VOC content (Volatile Organic Compounds - Organic compounds whose emissions contribute to photochemical smog formation.) n



E.R.A.P.P.A.  
Eastern Regional Association of Public-Private Administrators

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# Colby College RESCUE

## Recycle Everything Save Colby's Usable Excess

BY: DALE DEBLOIS,  
COLBY COLLEGE

Colby College, Waterville Maine, has for the last two years run a program designed to better handle the goods left behind by students at the end of the academic year. The original idea for this project was brought to the EAG (Environmental Advisory Group) by a staff member and modified to fit our situation. We wanted to collect the goods left behind by students at the end of the academic year, instead of being put into dumpsters. This would ultimately lessen our environmental impact as well as raise student awareness on their consumption habits. The program has become a widely accepted success on campus as well as being recognized statewide as well as nationally. The program was part of Colby's 2002 Governors Award for Environmental Excellence as well as being recognized by the Environmental Protection Agencies "best management practices for colleges and universities."

The yearly program starts in the spring with collection and sorting of the goods left at collection spots by the students. All usable material other than household goods such as lights, shelves, and other dorm room needs are given to local non-profits to help needy individuals from local people to some third world countries. The remaining goods are sorted, cleaned and inventoried for fall sale back to the students. These sales are a huge success.



This program has showed great results in the manner that students handle their excesses across the board, which should translate into them being better stewards after their stay here at Colby College. More information regarding this program can be obtained on the EPA website or by contacting [ddeblois@colby.edu](mailto:ddeblois@colby.edu). n



## What do you think?

BY: GORDON CHEESMAN, COLBY COLLEGE

**F**or the past year, the Chapter Board has been faced with a challenge: Many of our member schools do not feel that they are able to host a Chapter meeting in the fall. Many schools do not have any fall break period, and they lack the facilities to accommodate a large group while classes are in session. Some facilities managers feel that they are too busy in the fall to attend a two-day meeting, while others find that our Chapter meetings are scheduled too close to other meetings that they want to attend. Travel budgets always restrict the number of people that are able to go off campus to our chapter meetings.

All of our chapter meetings, both spring and fall, have quality programs and are well supported by our members, but more people seem to struggle to attend the fall meeting.

A number of chapters in ERAPPA follow a meeting schedule similar to ours, while other chapters have several one-day meetings throughout the year, and might meet only once a year for a two or three-day meeting or retreat. The Board has been discussing whether changes to our fall meeting format might make the meeting easier to put on and easier to attend. Some of the possible formats under consideration include a one-day meeting in a

central location, individual one-day meetings, lunch meetings with a short program, focused seminars, business partner sponsored programs, or professionally organized programs.

How do YOU, the members of the chapter, feel about our present meeting format, particularly the fall meeting? Would some changes make it easier for you to attend a meeting? Or for your institution to host a meeting? At the Spring Meeting at UNH, the Board will provide an opportunity for an open discussion of this topic. Bring your ideas to the meeting and share them with the group. In the meantime, if you

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