## 2015 Green Cleaning Webinars

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<thead>
<tr>
<th>Date</th>
<th>Topic</th>
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<tr>
<td>May 27</td>
<td>Engineered Water</td>
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<td>June 23</td>
<td>Green Floor Care</td>
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<td>August 11</td>
<td>Green Cleaning Award</td>
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<td>Sept 8</td>
<td>Infection Control</td>
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<tr>
<td>TBD</td>
<td>Learn from the Leaders</td>
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Register and learn more: [www.geencleanschools.org/webinars](http://www.geencleanschools.org/webinars)
Thank you to our Sponsors
Be a part of the conversation!

- Follow @healthyschools for the latest on our schools, environment & education.
- Tweet to @healthyschools #greencleanschools to share your thoughts. We will be posting today’s webinar and presentation as well as other resources!
Logistics

- Webinar will run approximately 1 hour
- A recording of the webinar will be available online
- Please take 1 minute to complete the survey at the end
Q & A Session

• Q&A will be held during the final 15 minutes
• Ask questions through “questions” box on the bottom right of the screen
Today’s Speakers

- Mark Bishop, Healthy Schools Campaign
- Kimberly Thomas, Clarke County Public Schools
- Steve Ashkin, Green Cleaning Network

asumag.com/green_cleaning_award
Healthy Schools Campaign
Background

USGBC launches LEED-EBOM 2002
HSC publishes the Quick & Easy Guide to Green Cleaning
Illinois passes second state requirement for green cleaning in schools
EPA drafts guidelines for state env health programs
VT becomes 10th state to pass a green cleaning requirement
HSC launches Green Cleaning Leadership Council


HSC launched Green Cleaning Pilot Program with CPS 2005
Green Clean Network founded
National Green Cleaning Award launched
HSC distributes 100,000th copy of GC guide
ED creates Green Ribbon Schools

HSC publishes the Quick & Easy Guide to Green Cleaning
EPA drafts guidelines for state env health programs
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Leadership Council

- Past award winners
- Change agents
- Support HSC’s program
- Provide strategic leadership
- Plan annual summit

Grand Award K-12 2011: Columbia Public Schools, Columbia, MO
Who are you?

1. I work for a school
2. I work in the cleaning industry
3. I’m a parent
4. I’m an advocate
5. Other

Honorable Mention K-12 2014: Clarke County School District, Athens, Georgia
Kim Thomas
Executive Director
Plant Services & Custodial Operations
Clarke County School District
Athens, GA

- AS&U 2014 Award Winner
- Green Clean Schools Leadership Council
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<th>GRAND AWARD</th>
<th>K-12/SCHOOL DISTRICTS</th>
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<tr>
<td></td>
<td>Newport News Public Schools</td>
<td>Newport News, Virginia</td>
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<th>SILVER AWARD</th>
<th>K-12/SCHOOL DISTRICTS</th>
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<tr>
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<th>HONORABLE MENTION</th>
<th>K-12/SCHOOL DISTRICTS</th>
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<tr>
<td></td>
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<td>Gladstone, New Jersey</td>
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<tbody>
<tr>
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<td>Parkers School District</td>
<td>Chesterfield, Missouri</td>
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<tr>
<th>31</th>
<th>GRAND AWARD</th>
<th>HIGHER EDUCATION</th>
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<tbody>
<tr>
<td></td>
<td>University of Rochester–River Campus and School of Medicine and Dentistry</td>
<td>Rochester, New York</td>
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<tr>
<th>32</th>
<th>SILVER AWARD</th>
<th>HIGHER EDUCATION</th>
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<tbody>
<tr>
<td></td>
<td>University of Michigan</td>
<td>Ann Arbor, Michigan</td>
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<tr>
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<th>SILVER AWARD</th>
<th>HIGHER EDUCATION</th>
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<tbody>
<tr>
<td></td>
<td>University of Wisconsin–Madison, Division of Housing</td>
<td>Madison, Wisconsin</td>
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<th>BEST NEW PROGRAM</th>
<th>HIGHER EDUCATION</th>
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<tbody>
<tr>
<td></td>
<td>University of California Irvine</td>
<td>Irvine, California</td>
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<tr>
<th>34</th>
<th>HONORABLE MENTION</th>
<th>HIGHER EDUCATION</th>
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<tbody>
<tr>
<td></td>
<td>Valencia College</td>
<td>Orlando, Florida</td>
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GCA Honorable Mention (New Program) K-12/School Districts: Clarke County School District, Athens, Georgia

American School and University
Dec 1, 2014

We refuse to leave you in the dark

Sylvania + Osram

Comments: 0
Steve Ashkin

Executive Director, Green Cleaning Network

Founder & President, The Ashkin Group

Founder & CEO, Sustainability Dashboard Tools
Why Apply?

- Increase recognition for your work from your...
  - School board
  - School client
  - Administrators
  - Students and teachers
- Share your knowledge
- Allow others to learn from your experiences
- Do a check-up for your cleaning program

Grand Award K-12 2013: Newport News Public Schools, Newport News, Virginia
Judging Panel

Distinguished panel of professionals including:

- Healthy Schools Campaign
- Green Cleaning Network
- Green Cleaning Leadership Council

Grand Award K-12 2014: Blue Valley School District, Overland Park KS
How many times have you applied for the Green Cleaning Award?

1. First time
2. Once
3. Twice
4. Three times
5. Four times or more

GCA Silver Award Higher Education 2013: University of Wisconsin–Madison, Division of Housing, Madison, Wisconsin
What is green cleaning?

Cleaning to protect health without harming the environment

Honorable Mention Higher Education 2013: Valencia College, Orlando, Florida
Award Application Overview

- Application: asumag.com/green_cleaning_award
- Deadline: September 11, 2015
- Submissions can be emailed or mailed
  - To: steven.averett@penton.com
  - Subj: “Institution Name – GCA 2015”
  - Mailing info included in application
Who can apply?

Anyone responsible for a school cleaning program:

• Individual schools
• School district
• Distributor
• Contract cleaner

Grand Award K-12 2013: Newport News Public Schools, Newport News, Virginia
Application – Three Parts

1. About your school or district
2. About your program
3. About your products and equipment

Heritage High School – Newport News Public Schools
1. About Your School

1. Type
2. Basic info
3. Cleaning program data
4. Who gets recognized

Grand Award Higher Ed 2014: University of Michigan, Plant Building & Ground Services
2. About Your Program

1. How you got started

Honorable Mention K-12 2014:
Clarke County School District,
Athens, Georgia
2. About Your Program

1. How you got started
2. Program description
   A. Strategies
   B. Training
   C. Innovations
   D. Sustainability
   E. Evaluation

Grand Award K-12 2014: Blue Valley School District, Overland Park KS
2. About Your Program

1. How you got started
2. Program description
3. Engagement
   A. Policies
   B. Processes
   C. Communications
   D. Recognition

Grand Award Higher Ed 2014: University of Washington, Seattle
3. About Your Products

1. Chemicals
2. Equipment
3. Supplies
4. Paper
5. Plastic
6. Other

Grand Award K-12 2012: Howard County (Md.) Public Schools
Award Criteria

Based on the *Quick + Easy Guide*

- Use green cleaning products
- Use green equipment and supplies
- Use green paper and plastic products
- Adopt green cleaning procedures
- Share the responsibility

GCA Best New Program Higher Education 2013: University of California Irvine, Irvine, California
5 Steps Green Cleaning in Schools

- **Step 1:** Plan your program
- **Step 2:** Use green products and chemicals
- **Step 3:** Use green equipment and supplies
- **Step 4:** Adopt green procedures and training
- **Step 5:** Share the responsibility
Differentiators

- Green Products, Paper and Plastic
- Green Equipment
- Training
- Communication
- Reducing Exposures
- Evaluation and Measurement

GCA Grand Award Higher Education 2013: University of Rochester–River Campus and School of Medicine and Dentistry
Check Your Calendar

It may be time for an annual green cleaning review.

Many schools and universities spend years getting their custodial cleaning operation to the place where by all accounts it is doing well. The facilities look nice. Hard floors are shiny, and carpets are stain-free. Restrooms are well-stocked and odor-free. Classrooms, cafeterias, gyms, laboratories, administrative and other areas are neat, clean and organized. There are no complaints from staff and students. There have been illnesses, but they are within normal rates and not attributable to shortcomings in cleaning. The program is on budget.

Green cleaning products have been introduced and accepted as normal practices. Staff turnover is not an issue. So why change?

Products have on their teams experienced people who can provide audits, as can independent consultants. Using a supplier often comes at no cost. But make sure it has the expertise and time to conduct a thorough review. Outside consultants are another option.

Another approach is to have internal staff use a standardized program such as the Green Cleaning Award for Schools and Universities sponsored by the Green Cleaning Network, Healthy Schools Campaign and American School & University magazine. In its seventh year, this simple award process is a good way to look at changes in key areas, involve staff and suppliers, and be recognized for leadership.

The award package begins with a review and updating of policies that methods and results. This year’s application introduces a new section to evaluate and report on the custodial department’s sustainability initiatives.

The awards program also is a good way to evaluate communications and engagement programs. Among the information that is required includes policies or processes used to engage teachers, students, visitors, staff; efforts to engage communications/community engagement; and an update of any recognition for the program or department, including any awards or other recognition that the program has received such as Earth Day fairs, EPA’s Tools for Schools award or the Green Flag program. For many, engaging and communicating about custodial operations can be as important as

http://asumag.com/blog/green-cleaning-check-your-calendar
Green Apple Day of Service

- Promote custodial training
- Help share the importance of your staff for healthy schools

www.greenapple.org/greencleaning
Mark Bishop
VP of Policy,
Healthy Schools Campaign
Trends

- Investing in people
- Beyond certified
- Standardization
- Involved in their school
- Tracking success
- Supply chain sustainability

Stony Brook University
Stony Brook, New York, 2014 Winner
Training: Investing in People

Training has increased

• K-12 applicants provide annual three to four day training and ongoing support. Universities 5+ days.

• Temple established their School of Custodial Services

Topics covered include microfiber, PPE, chemical use, bloodborne pathogens...
Chemical Selection: Beyond Certified

0 Many programs have eliminated the use of strippers entirely

1 All general use disinfectants have health safety rating of 1

5 Average number of daily use chemicals in use

! Many programs starting to use water-based cleaning technologies.
Process: Creating standardization
Communications

- Building a green team
- In-school fliers
- Teacher/Administrator sessions
- Poster contests
- Health fair participation
- Email updates to schools
Evaluation: Tracking success

What we’re seeing:
• Surveying of occupants
• APPA analysis or similar
• Waste stream analysis
• Purchasing analysis / Cost
• Chemical use analysis
• Health records
• ATP testing

Grand Award K-12 2012:
Howard County (Md.) Public Schools
Sustainability

What we’re seeing:

• Thinking about impact on supply chain
• Integrating green cleaning into broader sustainability efforts
• Part of the 2015 application

Grand Award Higher Ed 2014: University of Michigan, Plant Building & Ground Services
What’s Next?

1. Water technology: Prices dropping. What does adoption look like?
2. Process: Continued expansion
3. Evaluation: Tracking success
If you think of a question later, tweet it!
@healthyschools
#greencleanschools
Apply!

asumag.com/green_cleaning_award
Thank you!

Register and learn more: healthyschoolscampaign.org/events