

## Special Edition - Celebrating 100 Years of CSS

The Children's School of Science Newsletter

**Summer 2013** 

#### **CSS SCHEDULE OF EVENTS SUMMER 2013**

#### Sessions A & AB Begin Monday – July 1

#### **Back-to-School Night** Tuesday - July 2 5 p.m. – 6 p.m.

#### **Open Board Meeting** Wednesday - July 17 7 p.m.

#### Open House - End of Session A

Friday - July 19 Last 15 minutes of each class

#### **Session B Begins** Monday – July 22

#### **Back-to-School Night** Tuesday – July 23

5 p.m. – 6 p.m.

#### CSS Annual Picnic and Doug Jones 25th Anniversary

Thursday – July 25 5 p.m. Woods Hole Ball Park

### **CSS Annual Meeting** Monday – August 5

7:30 p.m.

### **Open House**

Wednesday – August 7 5 p.m. – 6:30 p.m.

#### **End of Sessions** B & AB

Thursday – August 8

## **President's Letter**



#### Please JOIN US this summer in honor of Science School's 100th birthday!

Several events are planned to commemorate this historic milestone in the School's history. Learn about the origins of CSS in 1913 and why it is a cultural product of the nation's Progressive Era by attending a lecture on July 9 at the Woods Hole Library. Visit the exhibition on the School's history at the Woods Hole Historical Collection.

Celebrate CSS's birthday by taking part in an afternoon of fun at the Woods Hole School on July 20, the Saturday between Sessions A and B. Attend the Teacher Reunion the next day under the tent in the schoolyard. Attend a cocktail party on July 27 in honor of the occasion. Participate in a community-wide School photograph documenting the appearance of all who gather from far and wide to recognize this extraordinary moment in time and place. Purchase your copy of Wet Sneakers & Nets, as well as new merchandise created especially for the Centennial such as a new T-shirt designed by Julia S. Child. AND come to the Annual Picnic in the Ball Park on July 25 where we will honor Doug Jones for his 25 years as the School's Administrative Director.

I hope that you will take advantage of as many of these activities as possible in order to reminisce and reconnect with CSS friends, old and new!

Charlotte Emans Moore President, Board of Directors

## **CSS celebrates its 100th birthday in 2013!**

To request more information about Centennial activities, or to sign up as a volunteer for any of the events, please email us at <a href="mailto:centennial@childrensschoolofscience.org">centennial@childrensschoolofscience.org</a>.

Spread the word about the upcoming festivities! We look forward to seeing you in Woods Hole!

Mary Jo Benjamin, Kitty Brown, Kristie Proctor Co-Chairs, CSS Committee for the Centennial in 2013



## Help CSS Navigate its Second Century: Join the Board of Directors

Do you want to be more involved in CSS? Are you passionate about maintaining the quality of summer science education here in Woods Hole?

The Children's School of Science is overseen by a volunteer Board of Directors, each of whom serves a three-year term. Ours is a committed, hardworking Board that relies on many different talents from its membership. Each Board member usually serves on three subcommittees.

The Board meets weekly during the six weeks of Science School and typically once during the winter

In addition to seeking candidates for the Board, we are also in need of a volunteer who could serve as an assistant to the Treasurer. This is a non-Board position. The candidate should be a Falmouth resident.

Members of the community are encouraged to submit a letter of interest to the CSS Nominating Committee, P.O. Box 522, Woods Hole, MA 02543 or in person at the School once classes begin.

#### **2013 Centennial Events**

CSS Lecture by cultural historian Dr. William D. Moore, Boston University Woods Hole Public Library Tuesday, July 9 8 PM

100th Birthday Party
Woods Hole School
Interactive exhibits, surprise guests, games
and birthday cake!
Saturday, July 20
1 PM – 4 PM

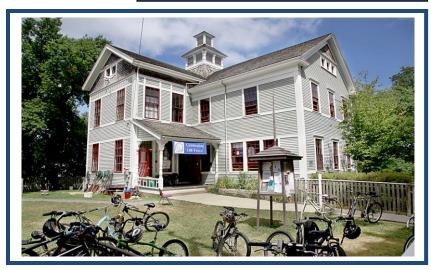
Teacher Reunion Brunch Under the Tent Woods Hole School Sunday, July 21 10 AM - Noon

CSS Community Group Photo
Become a part of CSS history when we gather
for a community-wide photo!
Woods Hole Ball Park
Sunday, July 21
12:30 PM

Centennial Cocktail Party\*\*
J. Erik Jonsson Center, National Academy of Sciences, Woods Hole Saturday, July 27 5:30 PM – 7:30 PM

Centennial Exhibition
Summer 2013
Woods Hole Historical Collection

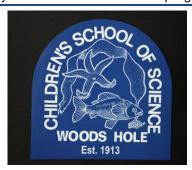
\*\*The July 9 and July 20 events are free and open to the public. Tickets for the July 27 cocktail party are \$50 per person and must be reserved in advance at childrensschoolofscience.org/tickets.



### **Centennial Merchandise**

In honor of the Centennial, CSS has commissioned several exciting new items. To see advance photos and pre-order some products now, visit http://childrensschoolofscience.org/news/centennial

All items will be offered for sale at School events during the summer, while quantities last. Proceeds from the sale of all merchandise support Centennial events and activities as well as directly benefit the School and its programs.



#### **Car Magnet**

Blue background with white CSS logo, approximately 5"x5". UV-protected vinyl. \$4 each.



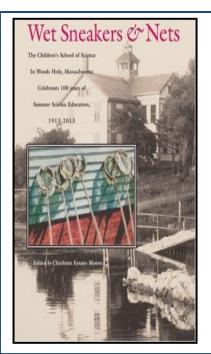
#### **Woods Hole Map**

Original copies of the map created in 1988 in the "Mapping Woods Hole" course in honor of CSS' 75th and MBL's 100<sup>th</sup> anniversaries. 23"X27", unframed. \$25 each.

### **COMING SOON**

Items in
production
include
handmade mugs,
jewelry, and
T-shirts with new
designs!

Available Summer 2013



#### **Centennial Book**

CSS is publishing a commemorative volume entitled Wet Sneakers and Nets: The Children's School of Science in Woods Hole, Massachusetts Celebrates 100 Years of Summer Science Education, 1913-2013. Featuring current and historic photographs, as well as artwork by teachers and students, this book documents the School's history, its scientific methodologies, and its impact on generations of children and families. Pre-order your copy on the CSS website.



#### Necktie

Custom silk tie created by Vineyard Vines, inspired by the CSS logo designed by Julia S. Child. Choice of blue or yellow background. \$60 each.

#### Children's Items

Stay tuned for exciting merchandise coming soon!

## **Who's Who in the CSS Faculty**

## Ellie Armstrong Marine Biology A

Ellie Armstrong started her CSS career as a 7-year-old and continued as a student until she became an Assistant for two years. She earned her M.S. in Marine Ecology from University of Michigan as well as an M.S. in Northern Scandinavian Botany from University of Upsala, Sweden. Ellie taught for six years at the Waldorf School of Cape Cod and worked 14 years at MBL. (29th year at CSS)

#### Dave Bailey Seashore Life A

Dave is currently a zoology graduate student at the University of New Hampshire. He has a diverse background which includes work as a coastal scientist, fisheries observer, teacher, and a diver/collector. He received his B.S. in Marine Biology from the University of Rhode Island. (1st year at CSS)

#### Tara Bennett Microbial Life

Tara is the Program Manager for Life Sciences Outreach at Harvard University in Cambridge, MA. She has a B.A. in Biology from Dartmouth College and a M.S. in Animals and Public Policy from Tufts University School of Veterinary Medicine. (5th year at CSS)

#### Andrea Bogomolni Seashore Life B

Andrea is currently a PhD candidate at the University of Connecticut in Pathobiology and Veterinary Science and a Research Associate at the Woods Hole Oceanographic Institution. She has a B.S. in Wildlife Fisheries and Conservation Biology and a B.A. in Studio Art from University of California, Davis and a M.A. in Marine Biology from Boston University. (12th year at CSS)



#### Catherine Bumpus Nautical Science

Catherine is a lifelong sailor and has worked in the professional marine industry on vessels from schooners to tugboats. She has her B.A. in History and Psychology from the University of Massachusetts, Boston. She currently lives in Woods Hole and owns her own sail and canvas repair business. She is the mother of a current CSS assistant and a CSS student. (2nd year at CSS)

#### Daniel Cojanu Photography

Daniel is a professional cinematographer photographer. Originally from Romania, Daniel now resides in Woods Hole. He graduated from the University of Theater & Film "Il Caragiale" and also studied documentary filmmaking at the BBC School for Broadcast Journalism. His production company, UnderCurrent Productions, specializes in films with a scientific and environmental focus. (4th year at CSS)

# Tim Culbertson Terrestrial Ecology, Ecology of the Bike Path, Coastal Botany, Experiments in Woods Hole

Tim has a Bachelor's degree in Environmental and Forest Biology and a Master's in Marine, Estuarine and Environmental Science. Before transferring to Falmouth from California, he taught science to students from grade school to graduate level. Tim's students will learn to identify and appreciate our local plants and animals. (2nd year CSS)

## Cat Hibbitt Anatomical Illustration

Cat received her B.A. from
Cornell University, her
Doctorate in Veterinary
Medicine from the University
of Minnesota and her M.A. in
teaching from Brown
University. She teaches
middle and upper school
science at Lincoln School in
Providence, RI. Cat is part of
four generations of CSS
attendees, including her
grandmother, mother and two
children. (8th year at CSS)

#### Ben Jaffe Herpetology

Ben, a herpetologist, teaches science at a public school in Brooklyn. He also plays saxophone in and around New York. He has a B.A. in Communications from Clark University. (4th year at CSS)

#### Jenny Junker Animal Behavior, Seashore Life

Jenny has a B.F.A. from Rhode Island School of Design. She works part-time at WCAI, the NPR station for the Cape & Islands. Jenny is an artist and the mother of two young children. (21st year at CSS)

## Who's Who in the CSS Faculty, cont.

## Thomas Krane Geology

Thomas was born in Los Angeles but spends his summers in Woods Hole, where he was once a CSS student. He received his B.A. in Astrophysics and M.S. in Physics from the University of Pennsylvania. While at Penn, Thomas focused his research on the discovery of previously undetected galaxy clusters. Outside of school, Thomas is an avid musician and has toured with his band across the Northeast. Starting in the fall, he will be working fulltime at a technology venture capital firm in New York City. (1st year at CSS)

#### Becky Lash Advanced Entomology, Ornithology, Migrations

Becky began her journey with the school as a Seashore Life student. (She was even the assistant to Ellie Armstrong in 1972!) Becky received her B.A. from University of Pennsylvania and her M.S. from Cornell University. In 1977, she taught her first Seashore Life class adding other courses over time including Entomology, Woods Ponds & Fields, Marine Invertebrates, and Limnology. A lifelong educator, she spent many years as a third grade and science resource teacher. She has also served as an aquarist at the Woods Hole Science Aquarium. (27th year at CSS)

## Barry Lewis Oceanography

Barry Lewis was born in Falmouth and grew up playing and exploring in and about Woods Hole. He received a B.A. in Liberal Arts from Goddard College in Vermont, and received his Masters in Education from UMASS, Boston. He has been a public high school English Teacher for seven years, with the last four of those in Medford, MA. (3rd year at CSS)



#### Kate McCluskey Comparative Habitats, Marine Biology

Kate earned her M.Ed. from The Lynch School of Education at Boston College and her B.A. from St. Lawrence University. A former CSS Assistant and Lifer, she currently teaches 6th grade at the Churchill School in New York City. (5th year at CSS)

## Ellena McFarland Woods, Ponds and Fields B Ellena is currently a graduate

Ellena is currently a graduate student at Simmons College

School of Social Work and is a teacher's assistant at a middle school in Newton, MA She has a B.A. in Elementary Education and Psychology from Roger Williams University. She is a CSS lifer and was a CSS Assistant for two years. (2nd year at CSS)

#### Belinda Rubinstein Invertebrates

Belinda received her B.S. in Biology from Rowan State College and her M.A. in Marine Biology from Boston University. She has worked in the marine mammal rehabilitation and stranding field for over 15 years, specializing in pinniped research. She has taught in a variety of settings from preschool to college level. (3rd year at CSS)

#### Aaron Sloboda Ichthyology, Assistant Administrative Director

Aaron teaches 3rd, 4th, and 5th grade science at The Boys' Latin School of Maryland. He has a B.A. in History from Skidmore College and is working on his master's in Education. A former professional mariner, he enjoys fishing and playing around in his shop with his son. (4th year at CSS)

# Anna Stevens Marine Biology AB, Advanced Marine Biology A/AB

Anna is an outdoor educator with experience working on oceans in the US and abroad. She currently teaches 8th grade at the Churchill School in Manhattan, a school for students with learning disabilities. She earned her B.A. in Anthropology and Marine Science from Trinity College. (5th year at CSS)



## Teenagers – Are You Interested in Becoming a CSS Assistant Next Summer?

Teens interested in becoming teaching assistants for summer 2014 begin the process in the summer of 2013. Teaching assistants must be sixteen years old by the summer of their hiring.

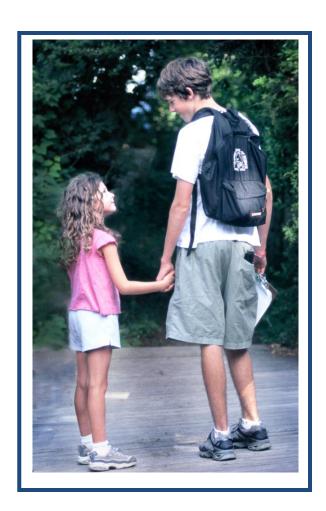
The first step is an interview with the Teaching Assistants Chair (Jane Kulesza) and the Assistant Administrator (Aaron Sloboda) at the end of July or early August. Prospective assistants will find the sign- up-poster on the kiosk in the schoolyard. The interview is an opportunity to learn more about the demands of the job, as well as a chance for Aaron and Jane to get to know the prospective assistant. At this interview, the applicant is given an application; this application is due, along with letters of recommendation, on December 1, 2013.

Teaching assistants work all six weeks of Science School plus a few days beforehand and afterward. Assistants are assigned to work two classes per session. They report to the school early for set up and remain after class for clean up. They also unpack and later return the school's nets, microscopes, etc. to storage.

Additionally, assistants are expected to participate in other CSS functions such as the Back-to-School nights, the 4th of July parade, the picnic, and the Annual Meeting.

- Jane Kulesza

Look for interview information on the kiosk in the schoolyard at the end of July and early August



## **Newsletter Chairs:**Debra Nyul, Stacy Cummings

#### **Newsletter Contributors:**

Elizabeth Forbes Armstrong (Photography)

Rhona Carlton-Foss
Ronnie Cooperstein
Christine Field
Jane Kulesza
Becky Lash
Charlotte Emans Moore
Rachel Pearson
Kristie Proctor
Diane Smith



## A Visit with one of CSS's First Assistants

Last year, Jim Taylor spent his 75th consecutive summer in Woods Hole.



"This is home," he states casting his arm about the room which is filled with treasures that speak of summers past. Collection nets, fishing gear, shells, maps, and pleasure reading fill the quaint cottage on Whitman Road that his parents had built in the 1920s when his father worked at the MBL.

Jim enrolled in Science School as a child and particularly enjoyed the birding classes. At that time Bird Life, now known as Ornithology, met just after dawn. He recalls instructors Sally and Robert Gibbs, George Lowes and Dorothy Driscoll in particular. After some years Jim says, "I ran out of classes to take, so I just tagged along." Thus the first formal teaching Assistant position at Children's School of Science was created.

There were no first-aid kits or cell phones then, and for his efforts, Jim was given a small field book as compensation.

Today's teaching assistants receive a competitive wage, and these opportunities are highly sought after among CSS graduates and other teens in the Falmouth area.

Jim credits Science School with giving students a handson, in the field learning experience that is less often found in today's science classrooms. Jim's experience in Woods Hole and CSS eventually led to a teaching career. The Michigan native attended Kalamazoo College and then University of Michigan on a National Science Foundation Fellowship.

He taught high school science for 40 years at the Hill School in Pottstown, PA. Although retired since 2000, the Hill School campus remains Jim's off-season home.

Jim's advice to the current crop of CSS teaching assistants is to take advantage of opportunities sooner rather than later. "Go explore things before you get tied down. You may not get paid, but if you get room and board you are doing well." CSS is thrilled to have had such an enthusiastic student turned assistant in Jim Taylor in the 1950s and even happier to have him helping the School recognize its 100<sup>th</sup> year this summer.

- Diane Smith

## CSS ADMINISTRATIVE OFFICERS 2013

Administrative Director Doug Jones

Assistant Administrator
Aaron Sloboda

**Curriculum Chairs**Christine Field, Teresa Jones

Registrar Crickett Warner

Teaching Assistants Chair Jane Kulesza

Website and Facebook Administrator Aaron Sloboda

## OFFICERS OF THE BOARD OF DIRECTORS

President

Charlotte Emans Moore

Co-Vice Presidents Ronnie Cooperstein Rachel Pearson

> **Treasurer** Kitty Brown

Clerk of the Corporation
Diane Smith

#### **BOARD OF DIRECTORS**

2013

Ronnie Cooperstein Charlotte Emans Moore Diane Smith Ethan Treistman

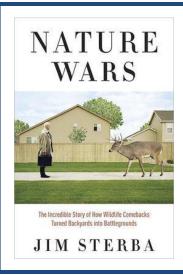
#### 2014

Karen Dell Sue Giordano Roger Sloboda Denis Toner

#### 2015

Elizabeth Forbes Armstrong Kitty Brown John Cummings Debra Laster Rachel Pearson

## **Children's School of Science Book Club**



CSS Book Club Selection for Summer 2013

Nature Wars: The Incredible Story of How Wildlife Comebacks Turned Backyards into Battlegrounds By Jim Sterba

## STANDING COMMITTEE CHAIRS

#### **Archives**

Dorothea Mautner Charlotte Emans Moore

#### Entrance Desk

Cathy and Jim Galbraith

#### **Extension Classes**

Karen Dell Diane Smith

#### **Health & Safety**

Karen L. Humphreys Kristina Micheva

#### **Hospitality**

Susan Burke Tricia Elichalt

#### **Newsletter**

Stacy Leff Cummings Debra Wheeler Nyul

#### **Scholarships**

Deb Coulombe

#### Sustaining Fund

Julia S. Child
Joan Finkelstein
Ruth Gainer
Daisy Glazebrook
Charlotte Emans and
William D. Moore
Nancy Rosenbaum
Kim and Paul Schweizer
Diane and Jim Smith
Lara Sloboda

#### **Transportation**

Debra Laster

#### **Trip Sites**

Susan Laster

#### **Ways and Means**

Anne Wilde

## The Committee for the Centennial in 2013 Chairs

Mary Jo Benjamin Kitty Brown Kristie Proctor

P.O. Box 522 Woods Hole, MA 02543 E-MAIL: general@ childrensschoolofscience.org

## **Drawing on Julie Child's CSS Connections**



Julie Child is well known in the Woods Hole community, and the Children's School of Science is pleased to have had many associations with Julie over the years. Some people may not have met Julie in person, but many have worn CSS T-shirts displaying her artwork. Last July, Julie talked about T-shirts, her first associations with Science School, and her passion for teaching.

Julie began drawing at age 3, due in large part to her sister Mary, who liked to draw as well. "As the younger sister, I just imitated my sister... I thought that's what I was supposed to do!" She began her serious pursuit of drawing after college -- the intervening years were filled with studies of science, nature, biology, and entomology.

As a student at Science School, Julie remembers dissecting an invertebrate, a gelatinous clam, and being a bit annoyed with the instructor for not providing her with clear directions on the procedure!

Years later, Julie Swope married Frank Child, a biologist, and they spent summers in Woods Hole since Frank had a lab at the MBL. Their three children, Malcolm, Alice, and Rachel, all attended Science School. Julie worked at CSS for 17 years, teaching Introduction to Seashore Life and Biological Illustration.

Julie described the essence of Science School for her succinctly and without hesitation, as "[G]etting the kids involved in the world around them."

She is passionate that future generations understand that "...the most important things are being aware of the natural world, because science in general gets so far away from nature... they get into DNA, molecular biology, they get away from the animal itself, or the plant, the actual natural world environment."

"A lot of scientists today could not identify a salamander, or identify grasses that grow in a salt marsh. Students need to be able to identify what [they] are seeing, how it works in its environment."

The Children's School of Science has been fortunate that Julie has gifted so many in her classes with the ability to 'see' nature.

- Kristie Proctor

#### **Please Share Your Favorite CSS Photos**

Do you have any favorite CSS photos or any class photos taken before 2000? We would love to display them in our photo notebooks during the centennial festivities and keep them in the CSS archives. Please scan and mail digital images (jpgs) to: elizabethforbesarmstrong@hotmail.com, or before summer, mail original photos to Beth Armstrong: 5118 27th Avenue West, Everett, WA. 98203. All original photos will be copied and returned ASAP to the owner.

## **Becky Lash - A Lifelong Educator and CSS Family Member**



Becky Lash's passion for the Children's School of Science is evident in the boundless enthusiasm she radiates while reflecting on the place that she calls "the defining thing in my life." During Science School's 50th anniversary year in 1963, Becky entered the CSS community as a Seashore Life student, and she attended Science School for most of her childhood summers.

As an Assistant, I remember watching little Becky, with her long braids, rowing her dinghy across Eel Pond to attend class.

As soon as she was old enough, Becky became an Assistant, and soon after, she began her teaching career at CSS. For almost 27 summers, Becky has taught courses ranging from Seashore Life and Entomology to Ornithology and Invertebrate Zoology.

As the School approaches its Centennial this summer, Becky continues to engage its students, her classrooms alive with the voices of children who can't help but join in her infectious enthusiasm for learning. Becky also graciously shares her invaluable experiences and insights with the new teachers and assistants who work alongside her.

Becky has been an educator all her life, spending many years in the classroom, first as a science resource teacher and then with her own third grade classroom. In her view, Science School is unique because of its location in Woods Hole, where it can draw on the resources of the natural environment, and exist in synergy with the various research institutions.

Science School also promotes active learning, and Becky knows of no other place where children look forward to taking real science courses in the summer!

Becky views the "community of Science School" as a second family, or as she put it, "a huge gift to my life." She feels that the sharing of common experiences binds Science School participants together across many generations. It is her hope that both children and adults will continue to engage in enthusiastic discussions about "squid and Salicornia pickles" for the next 100 years

- Ronnie Cooperstein

# On Being "Really Science School" with Ellie Prosser Armstrong

Ellie Prosser Armstrong is a long time instructor at Children's School of Science (CSS), starting her CSS career at age 7 as a student and eventually becoming an Assistant for two years. She returned to teach at CSS when her daughter Jenny (who also teaches at CSS) was in Kindergarten. Since then, Ellie has taught many classes and shared the fun of CSS with her own children and grandchildren.

As a child, Ellie remembers driving to Woods Hole from Illinois every June and looking forward to her time at CSS. As Ellie recalls, "I loved it. We walked to and from school. You had to take 6-week courses.

There were two classes in the morning and one in the afternoon. We spent a lot of time outside. It seems like we took a lot longer field trips then. We would go all the way out to Monomoy or out to Old Silver Beach." Ellie fondly remembers her teachers and assistants. Sally Gibbs, who taught her Ornithology, "was really excellent and an inspiration to me."

On being "really Science School," Ellie offers, "I think every teacher should get the class outside every day, even if it's just a short walk to Eel Pond.

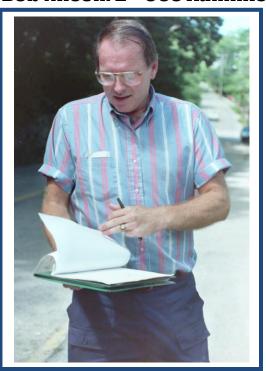


Do your learning outdoors as much as possible." When thinking about her teaching style and CSS, she shares, "Kids are so involved in doing and finding and learning. They are little explorers. If you guide them a little bit, they learn so much so fast." Ellie comments that after all these years, "It's amazing to see how little CSS has changed! The kids still wait for the bell to ring and then rush inside. They're very eager!"

In thinking of what makes CSS especially important as we go into the 21<sup>st</sup> century, Ellie states, "If children learn to appreciate the environment then they will work to save it." Ellie does hold back though, "burdening the little ones with 'saving the world' is too much. It's most important to enjoy the world of nature!"

- Rachel Pearson

## **Bob Nilson: 2nd CSS Administrator**



In 1977, Robert A. Nilson received a call from Nancy Wigley, who was on the search committee to find a successor for Gene Phillips, who was going to retire after his twentieth summer as the CSS administrative assistant. Bob and Gene knew each other from Falmouth High School, where Bob was a guidance counselor and Gene a Latin teacher. Bob worked with Gene for part of that first summer, as he learned the ropes of the job and the ins and outs of Science School. The following summer, 1978, was the first of Bob's eleven years as administrator.

Bob says that he couldn't imagine life without Science School.

His memories of summers at "I jokingly occasionally CSS - the place where "kids thought of myself as the study nature, not books" will be with him forever.

Like Gene, one of Bob's foremost memories is of going to MBL Supply every morning to get salt water in large plastic jugs and being greeted by John and Francis Valois. Another thing he recalls is that sometimes when the drawbridge went up, a class coming back from a walking field trip would be split up, with half the class stuck on the other side.

"I love the memories of children and parents from literally all over the world spending summers in Woods Hole and CSS," Bob English speaking custodian in the midst of the plethora of languages and cultures."

He remembers Woods Hole as kind of a sanctuary for all kinds of different folks who found encouragement and support.

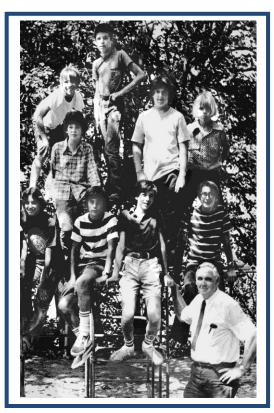
Bob just retired from 41 years as a guidance counselor first in Falmouth and then in Williamsburg, Virginia, where he, his wife Judith and their three kids moved in 1987. He and Judith look forward to coming up this summer for the Children's School of Science Centennial Celebration!

- Becky Lash

## **Eugene Phillips: 1st CSS Administrator**

Eugene Phillips and his wife Justine still live in the little house off Katharine Lee Bates Road where they lived in 1958, the year he was hired by Mary Sears to be the first paid administrator of CSS. The day-to-day running of the school had become too big a job for volunteers, so he was hired as Executive Secretary. Kids referred to him as the principal. Mr. Phillips, a Latin teacher at the high school in Falmouth, thought of himself as the General Factotum.

Gene remembers that among his duties were opening the building at 7:45, checking the aguaria to make sure they were running and nothing was dead, running off copies on the mimeograph machine, greeting the "Desk Mother" (it was 1958, after all), ringing the bell for the beginning of class - a job that is now done by the "person on desk duty" - seeing off driving field trips, filling carboys with saltwater at MBL Supply while chatting with Johnny and Francis Valois, accompanying walking field trips, and dealing with an occasional student who needed a talk.



Gene said, "I thought it was a wonderful school. It was informal. Students were freer and had no homework. Above everything else, I liked the relationships between the teachers, students and assistants. Everybody was helpful and friendly." Gene held the position until 1977, the summer he trained his successor. Bob Nilson. Bv then the title had changed to Administrative Assistant.

So, why didn't any of Gene's four children go to Science School? His wife's family had a place down-Cape in Truro where she and the kids spent the summer. Every Friday after the last class period, Gene would drive down to Truro for the weekend. Sometimes when he returned on Monday morning, he would have huge Spisula surf clams that he had collected over the weekend for the Science School classes.

**Becky Lash** 



To keep up with current events throughout the summer and reminisce with others about CSS over the winter, be sure to Like Us On Facebook

#### Help Us "Go Green" with Our Improved **Database**

Will you help us "go green" and improve our database?

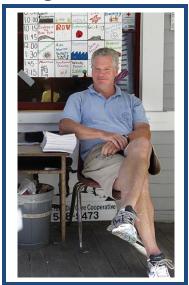
We are in the final stages of implementing a 21st century database to improve communication and cut down on paper and mailings. To help us provide you with timely information, especially during this Centennial spring and summer, simply follow these steps:

#### Go to www.childrensschool ofscience.org

Click on "Stay in Touch with CSS" or the link in the "Latest News" box.

Enter your name, summer and winter addresses, email, and cell phone. If you don't know your summer address yet, please enter your name, email and cell phone.

## **Doug Jones: Current CSS Administrator of 25 Years**



Doug's history with CSS runs deep with his parents, his brothers and himself as alumni. Learning by doing became Doug's philosophy of education. While attending graduate school, he was amused to learn that "experiential education," something he had always known, was all the rage.

Becoming the Director was as natural as coming home for a visit from his Vineyard summer job and answering the phone. Homer Smith, head of the search committee for a new CSS director, called to see if he would be interested. Touring the school, Doug realized how many wonderful people he already knew and respected. It was serendipity.

As Director of the School, Doug seeks to take all administrative tasks off the shoulders of the teachers so that they are free to engage in the process of discovery with their classes.

Since the children are there for a short time each day for only 14 days in a session, the goal is to allow teachers maximum time to explore and teach - with hands-on methods as the focus. To build robotic equipment and use powerful microscopes to enable students to see more deeply is splendid. To sit at a computer and analyze someone else's data is not what CSS teaches. "They can learn that somewhere else." he said.

Doug enjoys working with the teachers and the volunteers. Their passion and hard work amaze and delight him. He also appreciates the role of tradition at the School illustrating it with this joke: "How many directors does it take to change a light bulb at CSS?"

The answer: "Change? Why are you going to change that light bulb? It is perfectly good. Why my grandmother gave that light bulb to the School..." Doug sees value in the way things have always been done unless it gets in the way of the essentials of CSS – observation, experiments, and direct learning in the natural world.

- Rhona Carlton-Foss

#### Honor CSS 25-year Administrator

Pack your picnic basket and join us in honoring Doug Jones for his first 25 years of service as CSS Administrative Director.

When: July 25, 2013 (Annual Picnic) Where: Woods Hole Ball Park



## CSS Community Clothesline Art Project for the Centennial Celebration

Help celebrate the unique artwork and clothing designs that have been created over the years at Science School via our "do-it-yourself" Community Clothesline Art Project!

This is an opportunity to share with the community CSS T-shirt designs and original assistants' and runners' shirts from the past decades that invoke memories of summers past. And do you still have some of your original artwork from Animal Behavior or Biological Illustration? What about a notebook or your black and white photos from your photography class?

During the coming months, locate these items, bring them to the party, and hang them up on the clothesline!

A clothesline and pins will be placed around the perimeter of the schoolyard during the Centennial celebration. You are welcome to bring paper or cloth items to hang on the clothesline.

Cards will be available to attach to each piece, identifying the contributor, date of the clothing or art, and any additional comments referencing the piece.
Clothesline art should be collected by the owner at the conclusion of the party.

The Centennial Committee hopes that many in the CSS community will bring with them submissions to share on July 20<sup>th</sup>, so that all who attend can enjoy these wonderful objects and delight in the memories they bring.

For more information, please visit the Centennial web page!

Where: In the Schoolyard When: Sat., July 20, during the festivities from 1 – 4 PM



**Anemone: CSS Newsletter** 

**Summer 2013** 

## **Celebrating 100 Years of CSS**



