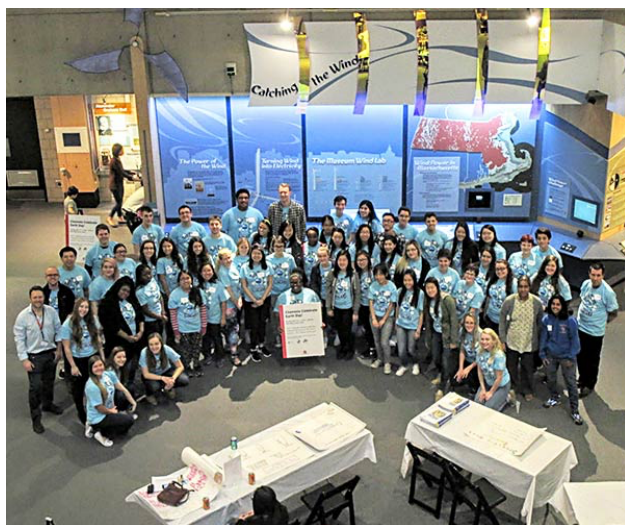


Chemists Celebrate Earth Day celebrations at Museum of Science

by Dr. Jayashree Ranga, Salem State University and David Sittenfeld, Museum of Science

Chemists Celebrate Earth Day event was organized at Blue Wing of Museum of Science, Boston on Sunday, April 10, 2016 from 12 - 4 pm by the Northeastern Section of American Chemical Society and Museum of Science (MoS). Enthusiastic volunteers (~140) from various organizations presented more than 15 hands-on activities related to this year's theme "The Great Indoors – Your Home's Ecosystem". About 1000 visitors participated in these activities at the event. Activities presented included nano sand, exploring sizes, hydrogel, scented balloons, green indoors, pH in the home ecosystem, ocean acidification, self-inflating balloons, specific heat lab, sharklet with nano-sized pattern on plastic film, absorption of dyes on different fabrics, and titration analysis of common household systems.

The key goal of this event was to motivate young visitors with engaging science activities. The volunteers did a fantastic job of engaging young visitors. Special thanks to volunteers from Beyond Benign, Fitchburg State University, Gordon College, Malden High School, Museum of Science, Northeastern University, NESACS, Raytheon, Salem State University, and Suffolk University.



CCED volunteers at MoS on April 10, 2016

Photo by Dr. Jayashree Ranga

NESACS also participated in the CCED-2016 Illustrated Poem contest. The student received a \$25 gift card from amazon.com and the teacher received a \$25 gift card from teacher www.teachersource.com.

Congratulations to the winners!

Student: Anthony J. Kim, Grade 7 (6th - 8th Category)
School/organization: Fay School
Teacher: Ms. Emily Gifford

Thank you CCED volunteers!*

Beyond Benign

Kate Anderson	Mollie Enright
Cynthia Ibarra	Loren Po
Joe Romeo	Sarah Willey

Fitchburg State University

Kara Hudson	Dr. Mathangi Krishnamurthy
Kelly Palmer	Heather Rotti

Gordon College

Daruenie Andujar	Brooke Arthur	Julia Bilancieri
Ashley Cordero	Verna Curfman	Beth Fjellstad
Luke O'Donnel	Eimi Percival	Harrison Miller
Ivy Ngo	Jade Stern	Logan Walsh

Malden High School

Martin Berryman	Erica Bueno	Caron Camille
Emma Ceplinskas	Louis Chevry	Ka Wing Cheung
Ricky Cordero	Sabrina Dushinksi	Caroline Fitzgerald
Aigul FitzGerald	Sandy Ip	Brynn Kankel
Marwa Khudaynazar	Heresa Laforce	Hien Lau
Lynh Le	Winnie Li	Karen Luo
Alex Lombardi	Pedro Pagani	Amanda Nash
Karen Ng	Phuong Nguyen	Vivian Nguyen
Huda Irshad	Deborah Kibazo	Grace Melo
Beth Sisay	Nhi Tran	Rachel Tran
Christine Trannguyen	Prentice Tang	McKenzie Vo
Xiao Ling Wang	Jennie Xie	Saeko Yonetani
Yan Zheng	Emily Zou	Beatrice Chaimae
Kuag Kunchok	Mane Rishtly	

Museum of Science

Laura Sirale	Jorge Bernal
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Northeastern University

Gaby Arreola
Jaime Conway
Travis DeLano
Danielle Lefebvre
Kelsey Patrick
Clarissa Santori
Kelly Wong

Suzanna Borg
Jason Conway
Melanie Fritsche
Sunandhaa Narasimhan
Sanjana Phatak
Jamie Gullikson

Joyce Chen
Duy-Khoi Dang
Brittany Laramée
Nicole Nelson
Loren Po
Yehui Sun

Raytheon

Himanshu Shah

Salem State University

Carmy Adonis
Brian Bouchard
Nina Colon
Vikki Ford
Sandra Mukisa
Natalie Medrano
Nephaelia Nichols
Narcissa Plummer
Cassandra Soffron
Thomas Wright

Benjamin Bergstrom
Macha Cejour
Lily Do
Cedric Gray
Alisha Polini
Madeline Meservey
Kasey Nolan
Rebecca Tanzella
Jessica Sitnikova

Erica Beltre
Jen Crovo
Matt Douglass
Courtney LeBlanc
Laura Presutti
Jesse Moreira
Ruth Pierre
Maddie Twohig
Juliya Shnyder

Suffolk University

Janice Bautista
Aziz Biyari
Emma DeFrank
Mileika Jaime
Dr. Doris Lewis
Shaza Mass
Mario Rojas
Sydney Thomas

Aracelli Acevedo
Omar Biyari
Cheikh Diop
Lily Johnsky
Kaylee Lampert
Thao Nguyen
Delois Rupia
Sara Trimble

Stefanie Aguiar
Julie Bautista
Dr. Edith Enyedy
Meri Kalashyan
Alicia Lynch
Brenda Ntaganda
Danielle Silva

List of other volunteers

Cosmo V. Sabatino

***I apologize if your name is not on this list.**

NESACS will be organizing National Chemistry Week (NCW) in October. The 2016 theme for NCW is "Solving Mysteries through Chemistry": Exploring the chemistry of fibers and forensics.