



# SoFlacs



Vol. 30, No. 4

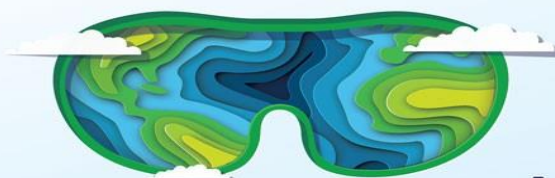
South Florida Section American Chemical Society

April 2020



PROTECTING OUR PLANET THROUGH

## Chemistry



**April 19-25, 2020**

[www.acs.org/ccew](http://www.acs.org/ccew) | **#CCEW**

On April 22, 1970, more than 20 million individuals came together in the streets, on college campuses, and in city squares to celebrate the first Earth Day. Organized by U.S. Senator Gaylord Nelson (Wisconsin) and Harvard University Kennedy School of Government graduate student Denis Hayes, Earth Day helped ignite an environmental movement that led to the establishment of the Environmental Protection Agency and the passage of the Clean Air, Clean Water, and Endangered Species Acts. Hayes took the event global in 1990, with more than 200 million people in 140 countries spreading the word about environmental awareness. With climate change, fossil fuels, and poor air and water quality negatively impacting our daily lives, Earth Day is more relevant than ever. April 22, 2020, marks the 50th anniversary of the world's largest environmental movement. ACS is partnering with the Earth Day Network (founded by Hayes) to create resources and programs supporting Chemists Celebrate Earth Week (CCEW). Held annually during the same week as Earth Day, CCEW brings ACS members and chemistry enthusiasts together to celebrate and communicate the positive role that chemistry plays in the world. CCEW 2020 will take place April 19-25, with the theme "Protecting the Planet through Chemistry." Here are some things you can do.

### 2020 CCEW Illustrated Poem Contest

**SoFL-ACS** is hosting an illustrated poem contest for students in K-12th grades. Entries must be sponsored by a local school or community group for verification purposes. Instructions are found at: [Illustrated Poem Contest](#).

**Contest Deadline: May 3, 2020 at 11:59 PM EST; Submit entries online at [bit.ly/CCEWpoems](http://bit.ly/CCEWpoems)**

Local Prizes: Winners will receive certificates, will advance to National Competition and poems will be published in SoFL-ACS website and newsletter. Local contact: Milagros Delgado, [delgadam@fiu.edu](mailto:delgadam@fiu.edu)

### Join the Earth Challenge

While organized cleanups are no longer a viable option, you can still participate in volunteer citizen science efforts with the [Earth Challenge app](#). Available now on the Apple Store and Google Play, Earth Challenge 2020 brings together students, researchers, and organizations large and small to help advance environmental research and increase depth of available data. Help document either plastic or air pollution from your neighborhood or from within your home.

### Resources Find with MobilizeU

[MobilizeU](#) is an Earth Day Network campaign that unites motivated students and administrators around the world in a shared demand for collective climate change action. Find updated [digital resources](#) for college students and [register as an ambassador for your campus](#) to help foster sustainability.

### Fight climate change with diet change with Foodprints for the Future

Take the [20/20 Pledge](#) with [Foodprints for the Future](#), which plans to replace 20% of animal products with plant-based foods and reduce food waste by 20%.

## More activities

### **APR 13 - Free Virtual Live Seminar: Renewable Solutions to Climate Change**

Tomorrow 4 PM · Virtual Zoom Seminar: <https://msu.zoom.us/j/548098693>

### **APR 15 - Free Virtual Live Seminar: Scientific TRUTH About Global Warming**

Wed 4 PM · Online Link: <https://msu.zoom.us/j/548098693>

### **APR 16 - Free Virtual Live Seminar: The Food Waste Challenge**

Thu 4 PM · Zoom Seminar Link: <https://msu.zoom.us/j/548098693>

### **APR 18 - Trivia Contest**

Apr 18 - Apr 30 · Online

### **APR 19 - Digital Chemists Celebrate Earth Week (CCEW) 2020**

Apr 19 - Apr 25 · Everywhere!

### **APR 20 - Free Virtual Live Seminar: Climate Change & Great Lakes Cities**

Mon 4 PM · Zoom Virtual Seminar: <https://msu.zoom.us/j/548098693>

### **APR 22 - Tickets**

#### **CCEW Virtual Teach-In: Household Food Waste Management Practice**

Wed 12 PM · <http://bit.ly/CCEWteachin-foodwaste>

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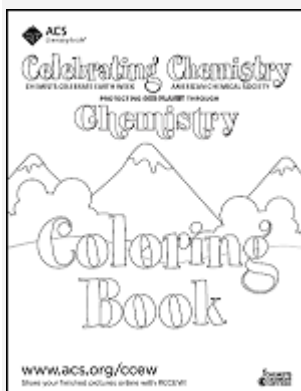
### **APR 23 - Tickets**

#### **CCEW Virtual Teach-In: Make a Difference for a Healthy Planet**

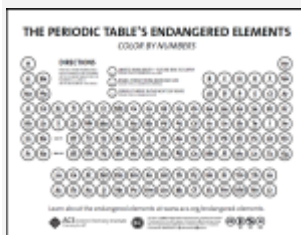
Thu 2 PM · <http://bit.ly/CCEWteachin-healthyplanet>

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## Featured Resources



**Celebrating Chemistry Coloring Book** Download these coloring sheets with selected artwork from the children's publication *Celebrating Chemistry*. Share your finished pictures online with the hashtag #CCEW!



**Endangered Elements Color by Numbers (PDF)** Find out how endangered each element on the periodic table is by coloring in the element based on the numbers.