

## NEW YORK SECTION – SCIENCE CAFÉ – “THE PERIODIC TABLE PEOPLE”

### FUTURE EVENT

#### A Science Café and Contest Celebrating the International Year of the Periodic Table

This is an early notice of a Science Café and contest being held for the NY Section of the American Chemical Society to celebrate the International Year of the Periodic Table. It is being organized by Sally Mitchell and Sr. Mary Virginia Orna, Ph.D., both board members of the Westchester Chemical Society (a local sub-section of NYACS), using grant money from the ACS.

**Periodic Table People:** An Invitational Essay/Interactive Skit Contest from the American Chemical Society New York Section in a Gala Celebration of the International Year of the Periodic Table.

**Come One! Come All!** Fun, eats, contest, grand prizes, skits, for all levels of chemistry, for teams of faculty members and students. And assemble a Cupcake Periodic Table – chemistry so good you can eat it!

What? Science Café.

When? Saturday, October 5, 2019

Time? 2:00 PM

Where? The Sullivan Hall cafeteria  
St. John's University  
Queens, NY

Students at any level of chemistry instruction are invited to submit a faculty-student-team-researched-and-written brief essay (1,000 words or less) describing a personality in the Periodic Table (see list below). The essay should contain biographical information, the contribution of this person to science, and a justification for his/her place in the table. At least two supporting scholarly references (not taken from the internet) should accompany the essay; they will not figure in the word count. The competing teams will perform a 5-minute (or less) skit based on the essay at the NY Section Science Café. Essays/skits will be judged on the depth and clarity of science covered, the quality of research, and historic content as evidenced in the skit. Winning teams will receive one of three Grand Prizes for their schools: a voucher for supplies selected from the Flinn Catalog (1st prize - \$300; 2nd prize - \$200;

3rd prize - \$100). **By September 10**, submit your team's (3 persons minimum, including your faculty member) intent to participate along with your preferred five Periodic Persons to [chemsource.info@gmail.com](mailto:chemsource.info@gmail.com); you will receive your designated “person” by return email, on a first-come first served basis to avoid duplicates. **Before September 30, 2019, please submit your essay and skit outline along with a captioned photograph of your team to the same email address.** Please include the name and location of your institution and contact information. **Essay entries and skit outlines will be judged and admitted for performance at the Science Café by October 1. Winners will be judged and announced at the American Chemical Society New York Section Science Café on October 5, 2019 being held at St. John's University, Queens, NY at 2:00 PM.** Refreshments, team prizes, camaraderie!! Come one, come all! To be eligible for one of the grand prizes, you **MUST** present your skit at the Science Café. Essays submitted by email only without a skit will be eligible for a Periodic Table-related prize only.

Periodic Table People (choose your top five and submit to [chemsource.info@gmail.com](mailto:chemsource.info@gmail.com) with name of team leader, institution, and email address):

| At. No. | Person                      |
|---------|-----------------------------|
| 62      | Vassili Samar-sky-Bykhovets |
| 64      | Johan Gadolin               |
| 96      | Marie Curie                 |
| 96      | Pierre Curie                |
| 99      | Albert Einstein             |
| 100     | Enrico Fermi                |
| 101     | Dmitri Mendeleev            |
| 102     | Alfred Nobel                |
| 103     | Ernest O. Lawrence          |
| 104     | Ernest Rutherford           |
| 106     | Glenn Seaborg               |
| 107     | Niels Bohr                  |
| 109     | Lise Meitner                |
| 111     | Wilhelm Roentgen            |
| 112     | Nicolaus Copernicus         |
| 114     | Georgy Flerov               |
| 118     | Yuri Oganesson              |