



## ANNOUNCEMENTS



### Publication of SEPA Educational Calendar

We had published an educational calendar (2014-2015—August to July) for distribution to schools. This year, however, it will be 2016 calendar (January to December) and not school year. The calendar features information about our educational materials, role model posters and pictures of different activities. It showcases photos from SEPA health & science fun camp, teacher workshops, hands-on-activities and other programs.

Contact us at [sepa@unmc.edu](mailto:sepa@unmc.edu) if you need a copy of the calendar for your classrooms or office.

### SEPA eBook Publication, *The Power of Role Models*

The University of Nebraska Medical Center’s Science Education Partnership Award (SEPA) program and the Nebraska Department of Education Office of Multicultural and Native Education are pleased to announce publication of *The Power of Role Models*.

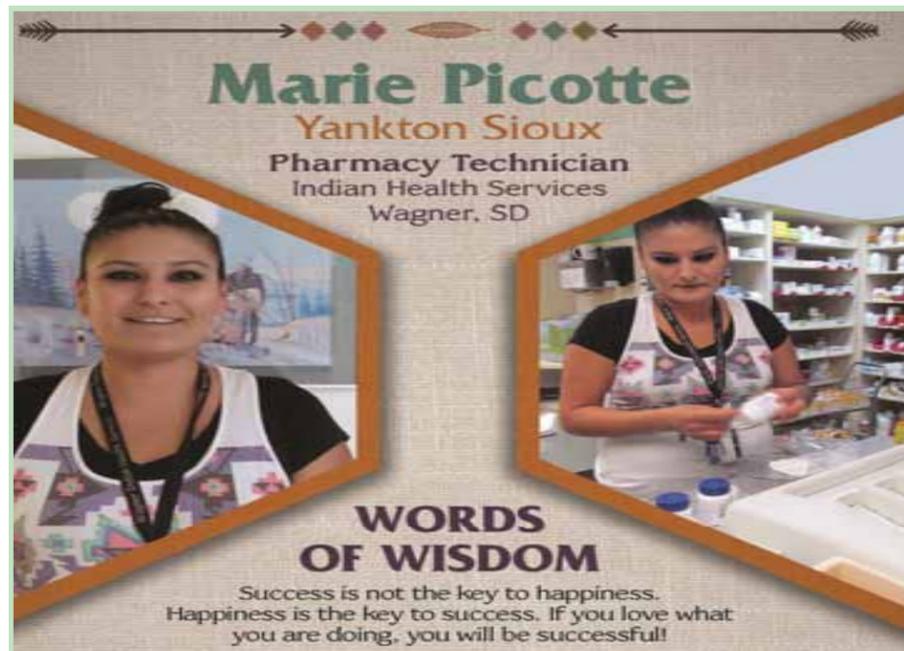
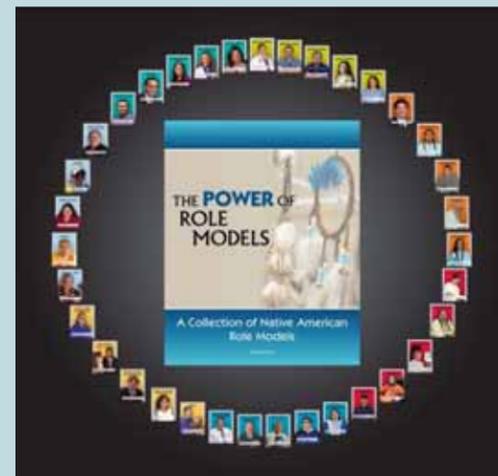
*The Power of Role Models* provides an interactive environment and updates in the lives and careers of the many people featured on the UNMC SEPA role model poster series. Embedded videos, live links to numerous education and career websites, and other resources are readily at hand. *The Power of Role Models* was designed to facilitate classroom participation and discussion. We hope that the people and places featured come alive for teachers and students alike.

The eBook may be downloaded at: (a minimum of 10 minutes is required to download)

<http://www.education.ne.gov/nebooks/ebooks/powerofrolemodels.ibooks>

The PDF is also available at:

<http://www.education.ne.gov/nebooks/ebooks/powerofrolemodels.pdf>



### Role Model Posters

The Role Model Poster Project features Native Americans in many health and science professions. Each poster includes the name, photograph, and tribal affiliation of the person featured. Additional information for teachers include: education, benefits, motivation, special job skills, and words of wisdom. These posters proved to be a great source of inspiration and motivation to the students and teachers. There are currently seven sets of posters and each set features five tribal members. Set # 8 features: a dental assistant, pharmacy technician, biologist, nurse practitioner, and health scientist.



## BUILDING BRIDGES



Learn more about our programs:  
Visit our website - [www.unmc.edu/sepa](http://www.unmc.edu/sepa)

### Newsletter Committee

- Maurice Godfrey
- Kim Soper
- Liliana Bronner
- Shrawan (Sam) Kumar

## !! 2015 SUMMER CAMP WAS A GREAT SUCCESS !!

By Dr. Maurice Godfrey, Professor and SEPA Program Director

Welcome back to a new academic year and SEPA year. As everyone knows we are in the final year of our second SEPA award. The review of our third SEPA grant is scheduled for October 6. We will have an idea very shortly after whether we are in good shape to continue without a break or whether we have to submit another application in 2016. My fingers are crossed! Nevertheless, we will be making school visits, planning and developing programs for this school year, and thinking of future possibilities unabated.

The summer programs for students and teachers were all a great success. We developed new partnerships that will be helpful as we continue to grow our SEPA program together. We welcome some new people to our partner schools and look forward to new ideas to make education a successful and rewarding venture for all.

### SEPA HEALTH AND SCIENCE FUN CAMP 2015

The SEPA Health and Science Fun Camp is a 3 1/2 day camp for middle school students who attend our SEPA partner schools on Native American reservations in Nebraska and South Dakota.

Pictures below: Students are engaged in chemistry experiments and on the right Dr. Eric Haas is demonstrating fun experiments “chemistry magic” to get students excited about science.





### SEPA HEALTH AND SCIENCE FUN CAMP 2015 AT UNL CAMPUS, LINCOLN

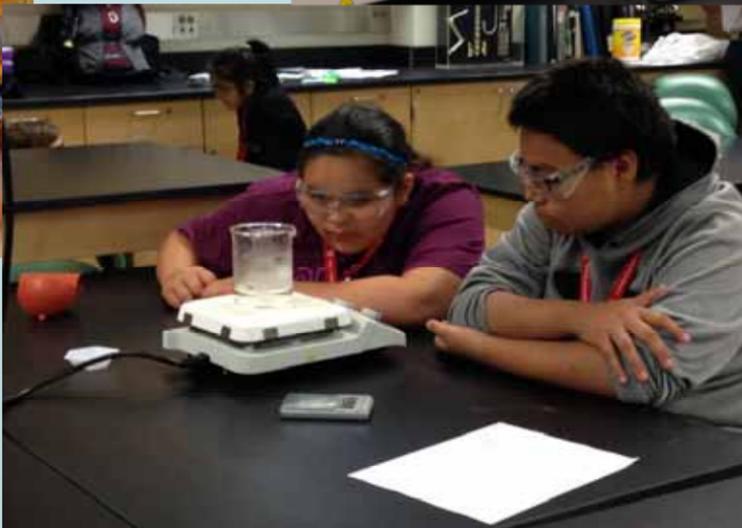


The camp focuses on a variety of science and wellness themes that provide enrichment beyond the regular classroom. The participants connect to real-world situation with science. Students also spent time watching demonstration and doing hands-on-experiments designed to teach introductory chemical concepts in fun and entertaining ways!! SEPA SUMMER CAMP this year was held from June 7—10, 2015 at the UNL Campus, Lincoln, Nebraska . The theme was Chemistry and Chemical Engineering . The activities included chemistry show and science games on Sunday June 7; lab safety, unknown solutions, dilutions, dying with pigments, biofuels, polymers on Monday; atmosphere & climate, field trips, food chemistry, movie



night on Tuesday and aspirin synthesis and forensic chemistry on Wednesday. A total of 64 participants from

8 different schools. The list of the schools are 1. Marty Indian School 2. Ponca Tribe of Nebraska 3. Santee Community School 4. St. Augustine Indian Mission School 5. Tiospa Zina Tribal School 6. Todd County Middle School 7. Umo<sup>ho</sup> Nation School and 8. Winnebago Public School



### TEACHER WORKSHOP 2015

This year's teacher workshop was held from June 15—18, 2015 . The theme of the workshop was Aquaponics. A total of 18 teachers participated from 9 different schools. The list of the schools are 1. Lake Andes Central 2. Marty Indian School 3. Santee Community School 4. St. Augustine Indian Mission School 5. Tiospa Zina Tribal School 6. Todd County Middle School 7. Umo<sup>ho</sup> Nation School 8. Wagner Community School and 9. Walthill Public School



### PARTNER NEWS

**SAVE THE DATE**

**SD Indian Education Summit  
Nov. 1-3, 2015 - Pierre, SD**

Topics will cover preschool through postsecondary and highlight ways to raise academic achievement and graduation rates.  
For more information, visit [Indianeducation.sd.gov](http://Indianeducation.sd.gov)

### UPCOMING EVENTS

- 1. BOARD MEETING:** Marina Inn and Conference Center in South Sioux City, Nebraska  
Located near intersection of E 4<sup>th</sup> Street and B St.  
Date: Friday, September 11, 2015 Time: 10:00 am – 2:00 pm
- 2. BANKING WEEK** Wagner Community School, January 4—8, 2015
- 3. MOLECULES DAY** March 24, 2015