

IT'S FUN - IT'S COOL - IT'S AWESOME - IT'S SCIENCE!



Gateway to Science NEWS

Exhibit Gallery Hours:

Monday-Thursday:
Noon – 7 PM
Friday & Saturday:
Noon – 5 PM
Closed on Sundays

Office Hours:

Monday-Friday:
9 AM – 3PM

Admission Rates:

Adults: \$5.00
Children (4-18): \$2.00
Members are always FREE



Check our Calendar of Events on the back page



STAFF MEMBERS

Beth Demke
Executive Director
Liliana M. Norby
Communications Specialist
Christie Weixel
Program Coordinator

Contact Information

GATEWAY TO SCIENCE
1810 Schafer Street, Suite 1
Bismarck ND 58501-1218
gscience@gscience.org
www.gatewaytoscience.org
701.258.1975

Don't forget to get your ticket for the Smithsonian Institute 6th Annual Museum Day! For more information go to:

www.smithsonianmag.com/museumday



You can help a student pay for science clubs and camps by contributing to the **David and DeLaine Poppke Scholarship Fund**

Haunting Arts & Spooktacular Science 2010

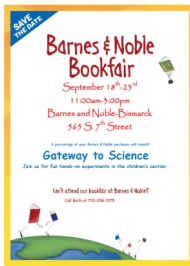


The partners at Frances Leach High Prairie Arts & Science Complex will present Haunting Arts & Spooktacular Science on Saturday, October 30. Dress up in your costumes and join us anytime between 12:30 pm and 4:30 p.m. for some *spooky and fun* family entertainment! There's something fun for everyone! Tickets will be sold carnival-style with each activity requiring a certain number of tickets. Go to www.highprairiecomplex.org for complete details.

Spooktacular Science Experiments ✨ Halloween Art Projects ✨ Haunting Theatre
Ghoulishly Good Treats ✨ And more!



Barnes and Noble Book Fair 2010 ~ Benefiting Gateway to Science



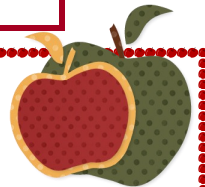
Save the date and join us for fun, hands-on experiments in the children's section at Barnes and Noble Booksellers on **Saturday, September 18, 11 a.m. to 3 p.m.** A percentage of your Barnes & Noble purchases will benefit Gateway to Science and provide scholarship funds for classes to visit our gallery during the 2010-11 school year. Café sales as well as pre-orders are included, so enjoy a cup of coffee or a latte while you shop! If you are not able to attend the book fair at Barnes and Noble's Bismarck location, you can still support Gateway to Science with online purchases. **Visit bn.com/bookfair from 9/18/2010 thru 9/25/2010 and enter Book Fair ID #10260636** at the checkout. Help us spread the word – download a book fair flyer from our website and share the link with your friends. Thank you for your support!

Field Trip Time! Start the School Year Off Right!

Where? At Gateway to Science! Summer has ended, and students are back to school. Now is the perfect time to plan your field trips.

Why not sponsor a field trip to Gateway to Science for your child's class?

The cost of a field trip is only \$2 per student; teachers and chaperones are admitted free. If you would like to sponsor a field trip, visit our website www.gatewaytoscience.org and click on "Field Trips" or stop by the gallery at the Frances Leach High Prairie Arts & Science Complex. Let us know the school and teacher's name that you would like to sponsor, and we will take care of the rest! Even though it is inexpensive to bring a class to Gateway to Science, some schools may not be able to afford the admission or the transportation costs. Your field trip sponsorship can make a difference in the lives of students!



2010 FALL SCIENCE CLUB

We are excited to be offering **Young Scientists Club** again this fall for students in grades 4, 5, and 6. This is the 11th session of science clubs at Gateway to Science! Each club meeting is full of new, fun, hands-on science activities.

Participants this fall will be learning about structures by building marshmallow bridges, discovering how pinhole cameras work by making their own, designing and testing mini-parachutes, and more. Club meetings run for 10 Mondays, starting on September 20 from 4:00 to 5:00 p.m. We'll be skipping September 27 due to a Bismarck Public Schools break. The cost is \$80 for members and \$95 for nonmembers.

Hurry – space is limited! The cost includes all materials. Join a club where science is messy, hands-on and fun! Call Christie @ 701-258-1975 for more information.

Note: The nonmember price includes a student membership through the end of November, when the fall session of Young Scientists Club ends. If you are planning to participate in additional programs during the next year, please consider purchasing an annual membership.



FALL 2010 Registration Form

Student's Name: _____ Phone #: _____

School: _____ Grade: _____ Age: _____

Parent Name(s): _____

Address: _____

City: _____ State: _____ Zip: _____

Email: _____

Check one: Young Scientists Club Preschool Science

Registration Fee \$80 - Member	
Registration Fee \$95 - Nonmember	
Add a Membership (Student = \$20, Family = \$50, Family Plus = \$70)	
Total Enclosed	\$

You may register now by completing this form and mailing it with payment to:
Gateway to Science 1810 Schafer Street, Suite 1, Bismarck, ND 58501-1218.
Or stop by our office... Or go online at www.gatewaytoscience.org

Please read the following information. By checking the boxes, you are agreeing to the accompanying statements.

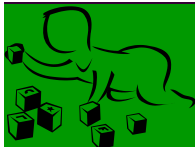
Gateway to Science Liability Release

I release Gateway to Science and individuals from liability in case of accident during activities related to Gateway to Science, as long as normal safety procedures have been taken.

Photo Permission to Gateway to Science

I give my permission to Gateway to Science to use photos of my child taken during programs to be used by Gateway to Science for publications and media purposes.

Parent/guardian signature: _____



EXCITING NEWS!!! A NEW SCIENCE PROGRAM!!! Preschool Science! Welcome Moms and Dads!

Participants: Children ages 3 – 5. An adult must accompany each child.

Dates: September 18, October 2, 9, 16, & 23, November 6, 13, & 27, and December 4 & 11.

Time: Saturdays, 10:45 – 11:30 a.m.

Cost: Members \$80, Nonmembers \$95

Enjoy a time of science exploration with your preschooler. You'll participate in fun, hands-on activities that will help your preschooler discover more about the world around them. Call Christie @ 701-258-1975 for more information.

Chemistry Demo Night

It's like a magic show with the secrets revealed! Join us in celebrating National Chemistry Week by coming to this FREE event on Tuesday, October 19, 7pm-8pm. Exciting chemistry demonstrations will be performed live by local chemistry teacher Scott Weigum. The event is open to the public. Bring the whole family! Call Christie @ 701-258-1975 for more information.



The Visiting Scientists Series (VSS) was established to inspire and educate young people and the public about science. VSS showcases scientists working in a variety of fields with the intent to reach a diverse audience and to inspire local students to consider careers in science. VSS presentations also provide resources for educators, educate members of technical organizations, and inform the community on science and technical issues.

UPCOMING VISITING SCIENTISTS SERIES PRESENTATION & WORKSHOP:

Dr. Joseph Kerski, Education Manager for Environmental Systems Research Institute (ESRI), will present **"Isn't That Spatial? GIS for a Sustainable World"** (Note: GIS = Geographical Information Systems.) This public presentation will be Friday, September 24, 2010 at 7 p.m. at BSC in the NECE Auditorium, 1200 Schafer Street, Bismarck. On Saturday, September 25, from 10 a.m.-11:30 a.m., Dr. Kerski will be hosting a children's workshop, **"Get Outside with GPS!"** at Gateway to Science, 1810 Schafer Street, Bismarck. This children's workshop will demonstrate the science of, and opportunities abounding with, GPS and provide hands-on experience with data collection, routes, waypoints, tracks, velocities, measuring the Earth's circumference, and much more. What a great experience! Children under 10 years old must be accompanied by an adult or older sibling/friend. **No registration is necessary, but space is limited. Doors open at 9:30 a.m. Both the public presentation and the workshop are FREE!**



Einstein on Wine 2010
A benefit for Gateway to Science
Saturday, November 20, 6:30 p.m.
Cost: \$35 Members; \$45 Nonmembers

The 2010 Chef Showdown will feature our 2009 Champion Aaron Bank, Mr. Delicious, challenged by his father Mort Bank, Space Aliens! You won't want to miss the fun! At Einstein on Wine, you will sample dishes prepared in the Chef Showdown and vote for your favorite. You can also explore the science of food and wine, bid in the silent auction, enjoy musical entertainment, and of course, have fun in the Gateway to Science Exhibit Gallery. Tickets are on sale now—visit our website or stop in the office.

**PAST EVENTS: Summer Science Camps/Sound of Science/
 Family Rocket Day/Bubble Bliss**



Summer Science Camps at Gateway to Science were a success and were featured by local media! Camp instructors and staff presented a full schedule of camps, including Astronaut Camp, Paleontology Experience, and several sessions of Lego® Camp and Lego® Robotics!

On Saturday, June 5th, Gateway to Science hosted our newest event, **The Sound of Science**. Over 60 adults and children attended this free family event!

Over 130 people attended our 8th Annual **Family Rocket Day!** Drawings for FREE rocket kits were held throughout the afternoon! From launching rockets, to the "Johnson Space Center" presentation by our Program Coordinator, participants were all busy and had a great time!

Over 385 people attended the 4th annual **Bubble Bliss** this year—a record attendance for any family event! Gateway to Science couldn't be more excited about sharing such great news! On Saturday, August 14, The Frances Leach High Prairie Arts & Science Complex was crowded with people of all ages and from all parts of the country! People from Los Angeles, Colorado, and Wyoming were part of all the bubbly fun! Comments such as "Cool Bubbles!" and "We are coming back next year!" indicate that this event was a success.

**A Special "Thank you" to the following donors
 for their continuing support of Gateway to**

Corporate/Organization Contributions:

BNI Coal
 Investment Centers of America, Inc.
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 ND Natural Resources Trust (2010 Environmental Festival Sponsor)
 University of Mary (2010 Spooktacular Science Sponsor)
 Wild Inspire Inc.

Individual Contributions:

Lawrence & Karen daSilva
 Keith & Beth Demke
 Brendan Joyce
 Frank & Kay Koch
 Gregg & Sandy Wiche

Memorials:

Frank & Kay Koch (in memory of Mary Schuh)
 David & DeLaine Poppe (in memory of Sandra Gardebring Ogren)
 Burt & Margo Riskedahl (in memory of Liz Karlgaard Keith)

**New and Renewing Members
 Welcome to Gateway to Science!**

Sustaining

Joel & Linda Gutensohn • Dale & Jennifer Heglund •
 Mike Jankoviak & Joan Connell •
 Brett & Dawn Jochim • Larry & Joan Klemer •
 David & Marilyn Vinchattle • Richard Volk •
 Curt & Bev Walth

Family Plus

Heidi Afton • Al & Becky Dohrmann • Eric & Misty Hasby •
 Jeff & Lori Hinz • Aaron Kagan • Thomas Langer •
 Mike & Michelle Leary • Christi Stonecipher

Family

Shlomo Adelman • Adam & Nicole Anderson •
 Melinda Belling • Jennifer Bergman • Karl & Sarah Carlson •
 Tina Chen • Jennifer Christopherson • Amy & Mark Ekerberg •
 Laura Gardner • Mustafa Kathawala • Rob & Lonna Koch •
 Anastacia Leidy • Tony & Ruth Malaktaris • Aaron Metzger •
 Christy & Brad Peterson • Nikki Roles • Cindy Sorenson •
 Jessica Voegele • Brian & Leslie Watson • Stephanie Weiland

Grandparents

Joseph Barron • Harvey & Janet Demke • John & Terry Eisen •
 Hug, Tom

Individual

Kathy Schatz • Dick Weber

**PURCHASE A ONE-YEAR
 MEMBERSHIP AND SAVE!**

Members get special savings on camps, programs, member events, and birthday party packages throughout the year!

- ◆ Sustaining.....\$125.00
- ◆ Family Plus \$ 70.00
- ◆ Family \$ 50.00
- ◆ Grandparents \$ 45.00
- ◆ Individual \$ 30.00
- ◆ Student \$ 20.00
- ◆ Senior (62+) \$ 20.00

You will also receive:

- ◆ Free unlimited admission to the Exhibit Gallery
- ◆ Reciprocal admission to fellow ASTC Centers around the world
- ◆ Subscription to the Gateway to Science NEWS and notices of upcoming events and programs
- ◆ Family Plus & Sustaining memberships include FREE admission for a guest family.

Name: _____

Address: _____

City/State/Zip: _____

Phone#: _____

Email address: _____

Membership Amount \$ _____

Additional Donation \$ _____

TOTAL ENCLOSED \$ _____

**Please mail along with
 payment to:**

Gateway to Science
 1810 Schafer Street, Suite 1
 Bismarck, ND 58501-1218

YOU CAN ALSO PURCHASE YOUR
 MEMBERSHIP ONLINE

www.gatewaytoscience.org/memberships

Senior

Karen Desciak • Ona Welder

Student

Stetson Bergstad • Trysten Climer • Kira Eliason •
 Marshall Grant • Teddy Hardmeyer •
 Benjamin Harvey • Russel Koch • Layne Larson •
 Adam Lee • Jaden Link • Carl Reis • Zac Schmidt •
 Zach Vander Vorst • Nathan Weiler • Jordan Zahn

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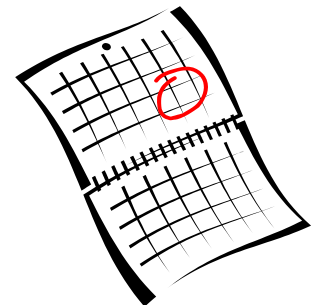


GATEWAY TO SCIENCE FALL 2010 CALENDAR OF EVENTS

VOLUNTEERS
Because they do make a difference
A very special thank you to the volunteers that helped with our summer programs and events!

Sam Brown • Taleana Huff •
Andrew Weixel • Erik Sjursen •
Tammie Sauer • Lauren Sauer •
Alex Sauer • Pat Riepl •
Mike Whorley • Michael Riedman •
Chris Riedman • Anna Liebler-Irwin •
Faye Barry • Elsie Iscopine •
Marvin Vetter • Connie Bye •
Eileen Ritz • Lillian Martin •
Tom Hug • Connie Bye •
Jim Leary • Marilyn Heinemeyer •
Diane Doll • Christ J. Doll •
Marva Anderson • Marvin Vetter •
Jim Carter • Sharon Zimmerman •
Jocelyn Flakker • Anna Anderson •

- ◆ **9/18/2010** ~ Barnes and Noble Book Fair ~ 11 a.m.-3 p.m.
- ◆ **Beginning 9/18/2010**~Preschool Science ~Saturdays 10:45 a.m.-11:30 a.m.
- ◆ **Beginning 9/20/2010** ~ Young Scientists Club ~ Mondays 4-5 p.m.
- ◆ **9/24-9/25/2010** ~ Visiting Scientists Series Presents Dr. Joseph Kerski:
 - ◆ "Isn't That Spatial? GIS for a Sustainable World" 9/24/2010 ~ 7 p.m.
 - ◆ Get Outside with GPS" Children's Workshop 9/25/2010 ~ 10 - 11:30 a.m.
- ◆ **9/25/2010** ~ Smithsonian Museum Day
- ◆ **10/19/2010** ~ Chemistry Demo Night ~ 7-8 p.m.
- ◆ **10/30/2010** ~ Haunting Arts & Spooktacular Science ~ 12:30-4:30 p.m.
- ◆ **11/20/2010** ~ Einstein on Wine ~ 6:30 p.m.
- ◆ **1/21/2011** ~ Winter Wonderland ~ TBA



Find us on...



FOR INFORMATION AND DETAILS ABOUT OUR UPCOMING EVENTS.
CALL 701-258-1975 OR GO TO www.gatewaytoscience.org.



The next time you visit our website, sign up for our RSS feed. It's a great way to stay informed!



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