



TO: 2014 Science Olympiad Coaches – High School (C)
FROM: James Blake, Director
Science Education
RE: 2014 State Science Olympiad
DATE: 27 February 2014

The host for Nebraska's 26th Science Olympiad is the College of Agricultural Sciences and Natural Resources. The site this year is the UNL East Campus. We have secured rooms and identified event supervisors. Now we need to finalize the teams competing on **Saturday, March 29, 2014**. Medals and trophies will be awarded up to six places.

The Opening Ceremony will begin at 8:15 a.m. in the East Campus Union Great Plains Room. You will need to select two student representatives to march into the room holding a school banner or sign. **Each school is responsible for bringing this banner.** These students should report at 8:00 a.m. to the entrance of the Great Plains Room (second floor) to line up. The rest of the team should sit as a group in the Great Plains Room. All schedule changes and announcements will be made at this time. The Garden Room near the Opening Ceremony will be provided to store large event materials. Events will begin at 9:00 a.m.

Teams are on their own for lunch. You will be able to purchase food in the Union. No outside food is allowed in the Union. Coaches are invited to join us for a complimentary lunch at 12:00 noon on the third floor of the East Campus Union.

You will be able to park in designated areas on East Campus. Individual cars should park in the Area 10 lot immediately north of the East Campus Union. **DO NOT** park in the metered stalls. Buses should park in the Area 10/20 lot on the north side of Fair Street. This lot may be used for overflow individual parking. For East Campus parking: <http://parking.unl.edu/maps/EastCampusParkingMap.pdf>.

You can get to the Nebraska website through the National Science Olympiad website. The National Science Olympiad website is: www.soinc.org. The National site includes valuable information such as Rule Clarification and Corrections. That site is the only official site for event clarifications.

There will be seven pilot events (three for Middle School and four for High School) this year: Endangered-Extinct-Exotic, GPS, Quiz Bowl (Middle School) and Endangered-Extinct-Exotic, GPS, Hydrogeology, and Quiz Bowl (High School). None of these events will count for team scoring; however medals will be awarded (up to six places or one-half the number of schools that have entered). Schools may have more than one entry for all pilot events, but we will only medal one entry per school. Event descriptions for these events are on the state website.

Please take some time to read and review the enclosed materials. Bring the team final registration form and the event schedule cards with you on the day of the meet. **To assist in planning we need you to return the Pre-registration Form by March 14. We will accept registrations after this date however we cannot guarantee space availability for every event you wish to enter.** Fill out and return **ONLY** the Pre-registration Form by March 14, 2014 to the following address:

James Blake
Nebraska Department of Education
P. O. Box 94987
Lincoln, NE 68509-4987
ATTN: S.O.

Please Note:

- You must pay the \$60.00 National Fee on or before March 29.
- Bring a check payable to the Nebraska Academy of Sciences for the State Fee of \$4.00/student.
- Registration will be from 7:30-8:00 a.m. on the Third Floor of the East Campus Union. No students are allowed on third floor.
- The Opening Ceremony will begin promptly at 8:15 a.m. in the East Campus Union Great Plains Room.
- Cell phones must be turned off during all events. Any team competing in an event found with a cell phone turned on or in view will be disqualified from that event.

The Nebraska Science Olympiad website has been updated:
<http://www.education.ne.gov/science/NESOInfo.html>



**2014 PRE-REGISTRATION FORM
NEBRASKA SCIENCE OLYMPIAD
MARCH 29**

**Return this form only to the
address below or email to
patsy.shald@nebraska.gov
by March 14.**

SENIOR HIGH (C) DIVISION

Coach _____

School _____

School Phone with Area Code _____

School Address _____

City _____ State _____ Zip _____

Coach's Email _____

Registration by Event

(Check Events in which Your Team Wishes to Compete)

- | | |
|--------------------------------------------------|-----------------------------------------------|
| <input type="checkbox"/> Anatomy and Physiology | <input type="checkbox"/> Experimental Design |
| <input type="checkbox"/> Astronomy | <input type="checkbox"/> Forensics |
| <input type="checkbox"/> Boomilever | <input type="checkbox"/> Geologic Mapping |
| <input type="checkbox"/> Bungee Drop | <input type="checkbox"/> MagLev |
| <input type="checkbox"/> Chemistry Lab | <input type="checkbox"/> Materials Science |
| <input type="checkbox"/> Circuit Lab | <input type="checkbox"/> Mission Possible |
| <input type="checkbox"/> Compound Machines | <input type="checkbox"/> Rocks and Minerals |
| <input type="checkbox"/> Designer Genes | <input type="checkbox"/> Scrambler |
| <input type="checkbox"/> Disease Detectives | <input type="checkbox"/> Tech Problem Solving |
| <input type="checkbox"/> Dynamic Planet | <input type="checkbox"/> Water Quality |
| <input type="checkbox"/> Elastic Launched Glider | <input type="checkbox"/> Write It/Do It |
| <input type="checkbox"/> Entomology | |

Trial Events (You may enter non-team members from your school in the following events.)

- Endangered, Extinct, Exotic GPS Quiz Bowl Hydrogeology

RETURN THIS REGISTRATION FORM BY MARCH 14, 2014 TO:

James Blake
Nebraska Department of Education
301 Centennial Mall South
Lincoln, NE 68509-4987
ATTN: S.O.

PLEASE NOTE: Each student on your team will be able to enter four (4) events.

Senior High (C) Event	BLDG	ROOM	AM 9:00	AM 10:00	AM 11:00	Lunch	PM 1:00	PM 2:00	PM 3:00	Awards 5:00
Anatomy and Physiology	Hardin Hall	163	SECT A	SECT B	SECT C	On Your Own				Hardin Hall Auditorium
Astronomy	Animal Science	A228					SECT A	SECT B	SECT C	
Boomilever	Hardin Hall	Auditorium	DROP IN				DROP IN			
Bungee Drop	Animal Science	Entry Area	DROP IN				DROP IN			
Chemistry Lab	Hardin Hall	24	SECT A	SECT B	SECT C					
Circuit Lab	Animal Science	A110	SECT A	SECT B	SECT C					
Compound Machines	Animal Science	A130					SECT A	SECT B	SECT C	
Designer Genes	Animal Science	A110					SECT A	SECT B	SECT C	
Disease Detectives	Plant Science	280A	SECT A	SECT B	SECT C					
Dynamic Planet	Plant Science	199					SECT A	SECT B	SECT C	
Elastic Launched Glider	Animal Science	Arena					SECT A	SECT B	SECT C	
Entomology	Entomology	204	SECT A	SECT B	SECT C					
Experimental Design	LW Chase	110	SECT A	SECT B	SECT C					
Forensics	Hardin Hall	24					SECT A	SECT B	SECT C	
Geologic Mapping	LW Chase	113	SECT A	SECT B	SECT C					
MagLev	Animal Science	A211					SECT A	SECT B	SECT C	
Materials Science	Animal Science	A130	SECT A	SECT B	SECT C					
Mission Possible	Animal Science	D107	SECT A	SECT B	SECT C					
Rocks and Minerals	Agricultural Hall	311					SECT A	SECT B	SECT C	
Scrambler	East Campus Union	Great Plains	DROP IN				DROP IN			
Tech Problem Solving	Animal Science	A118					SECT A	SECT B	SECT C	
Water Quality	Hardin Hall	23					SECT A	SECT B	SECT C	
Write It/Do It	LW Chase	148/149	Sect A	Sect B	Sect C					
Trial Events										
Endangered, Extinct, Exotic	Plant Science	272					SECT A	SECT B	Sect C	
GPS	East Campus Union	Clock Tower					DROP IN			
Quiz Bowl	Hardin Hall	Auditorium					Held at 4:30 PM			
Hydrogeology	Hardin Hall	141				SECT A	SECT B	SECT C		

Registration – 7:30-8:00 a.m.—East Campus Union, Goldenrod (3rd Floor)

Opening Ceremony – 8:15 a.m.—East Campus Union, Great Plains Room

Awards Ceremony – 5:00 p.m.—Hardin Hall Auditorium

2014 NEBRASKA



Coaches' Lounge – East Campus Union, Sunflower Room (3rd Floor)

Senior High Team Headquarter Room: Animal Science A132. Rooms are not supervised or secured.

Rooms in the Union are not to be used for Team Headquarters. Students are allowed on third floor ONLY for Rotor Egg Drop.



2014 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring
this card to registration.*

EVENT Anatomy and Physiology BLDG Hardin Hall 163

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2014 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring
this card to registration.*

EVENT Astronomy BLDG Animal Science A228

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



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HIGH SCHOOL (C)

*Fill out, cut, and bring
this card to registration.*

EVENT Chemistry Lab BLDG Hardin Hall 24

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



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HIGH SCHOOL (C)

*Fill out, cut, and bring
this card to registration.*

EVENT Circuit Lab BLDG Animal Science A110

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____

2014 NEBRASKA SCIENCE OLYMPIAD



HIGH SCHOOL (C)

*Fill out, cut, and bring
this card to registration.*

EVENT _____ Compound Machines _____ **BLDG** _____ Animal Science A130 _____

SECTION _____ **TIME** _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____

2014 NEBRASKA SCIENCE OLYMPIAD



HIGH SCHOOL (C)

*Fill out, cut, and bring
this card to registration.*

EVENT _____ Designer Genes _____ **BLDG** _____ Animal Science A110 _____

SECTION _____ **TIME** _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____

2014 NEBRASKA SCIENCE OLYMPIAD



HIGH SCHOOL (C)

*Fill out, cut, and bring
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EVENT Elastic Launched Glider **BLDG** Animal Science Arena

SECTION _____ **TIME** _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____

2014 NEBRASKA SCIENCE OLYMPIAD



HIGH SCHOOL (C)

*Fill out, cut, and bring
this card to registration.*

EVENT Entomology **BLDG** Entomology 204

SECTION _____ **TIME** _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2014 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring
this card to registration.*

EVENT Experimental Design BLDG LW Chase 110

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2014 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring
this card to registration.*

EVENT Forensics BLDG Hardin Hall 24

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2014 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring
this card to registration.*

EVENT _____ Geologic Mapping _____ BLDG _____ LW Chase 113 _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2014 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring
this card to registration.*

EVENT _____ MagLev _____ BLDG _____ Animal Science A211 _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____

2014 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)



Fill out, cut, and bring this card to registration.

EVENT Materials Science BLDG Animal Science A130

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____

2014 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)



Fill out, cut, and bring this card to registration.

EVENT Mission Possible BLDG Animal Science D107

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2014 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring
this card to registration.*

EVENT Rocks and Minerals BLDG Agricultural Hall 311

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____

2014 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring
this card to registration.*



EVENT Scrambler BLDG East Campus Union Great Plains

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2014 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring
this card to registration.*

EVENT Tech Problem Solving BLDG Animal Science A118

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2014 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring
this card to registration.*

EVENT Water Quality BLDG Hardin Hall 23

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2014 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring
this card to registration.*

EVENT Write It/Do It BLDG LW Chase 148/149

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2014 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

DEMO

*Fill out, cut, and bring
this card to registration.*

EVENT Endangered, Extinct, Exotic BLDG Plant Science 272

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2014 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

DEMO

*Fill out, cut, and bring
this card to registration.*

EVENT _____ GPS _____ BLDG _____ East Campus Union – Clock Tower

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2014 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

DEMO

*Fill out, cut, and bring
this card to registration.*

EVENT _____ Quiz Bowl _____ BLDG _____ Hardin Hall Auditorium

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2014 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

DEMO

**Fill out, cut, and bring
this card to registration.**

EVENT _____ Hydrogeology _____ **BLDG** _____ Hardin Hall 141 _____

SECTION _____ **TIME** _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ **Points** _____ **Place** _____