

404

# Elmer G Biddick

## CHARITABLE FOUNDATION

11623 State Road 80 Livingston, WI 53554

Phone (608) 943-6363 Fax (608) 943-6365

[www.biddickfoundation.com](http://www.biddickfoundation.com)

Brian D. Sedell - President  
Rachel E. Jordan - Vice-President  
Bradley D. Biddick - Secretary-Treasurer

*Called Dr. Schultz - left voice mail  
advising grant request would be  
added to agenda*

Peggy J. Biddick  
Robin M. Masters  
James W. Neucendorf  
David Warner

*JG 4/6/16*

### GRANT APPLICATION

**\*Must be received in our office on or before the due dates below**

**Due Dates April 15<sup>th</sup> and October 15<sup>th</sup>**

Date: March 25, 2016

Name of Organization (must match IRS 501(c)(3) designation) Wisconsin Science Olympiad

Address 1915 Midway Road

City, State, Zip Menomonie, WI 54751

Phone 715-505-5012

Person Responsible for the Grant Dr. Forrest Schultz

Position in the Organization President

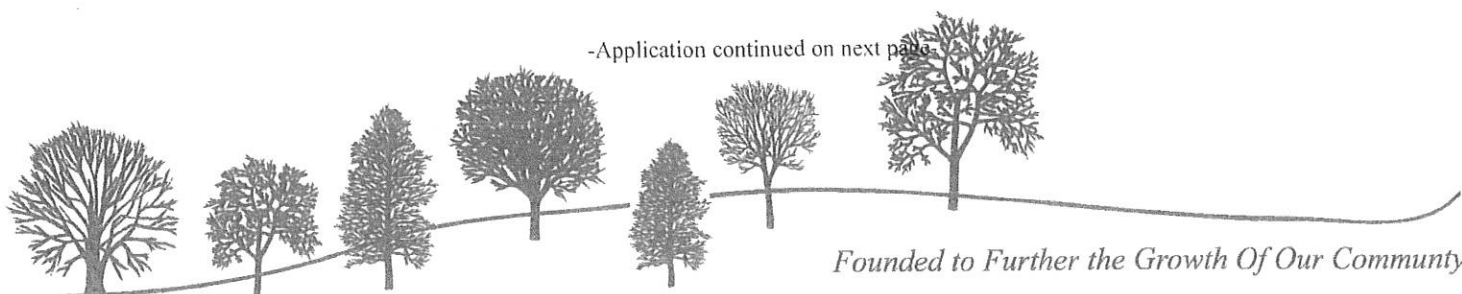
Organization's Purpose Wisconsin Science Olympiad, Inc is a 501(c)3 non-profit organization that has a mission to promote STEM education for students in Wisconsin K-12 schools by engaging communities in the thrill, excitement and challenge of science, technology, engineering and math competition.

This application must include your organization's latest IRS Letter of Determination showing exemption and public support status. (Not required for units of Government & public schools).

Grant Request \$ 2,000

Describe the reason for this grant request in the space below:

-Application continued on next page-



Attachments to this grant that we find useful in considering your grant request.

A. Supporting information.

1. Specific use of grant.
2. Time schedule.
3. Other sources of funding.
4. Describe the effect of postponing your request to another time.
5. Describe who, when, how and where will the effects of this grant be felt.

B. Your organization's history, activities, services, and composition. (Videos are of limited use.)

Applications are considered in June and December of each year. The corresponding deadlines are April 15<sup>th</sup> and October 15<sup>th</sup>. Concise grants that address the needed information are appreciated.

**PLEASE SEND THIS APPLICATION TO ELMER G BIDDICK CHARITABLE FOUNDATION:**

Biddick, Inc.  
11623 State Road 80  
Livingston, WI 53554  
Phone (608) 943-6363  
Fax (608) 943-6365



### ***Specific use of grant***

For the last 28 years, Wisconsin Science Olympiad has been making a significant contribution to the Science, Technology, Engineering and Mathematics (STEM) education of young people in communities across Wisconsin. However, in order to expand the impact and reach of our efforts, we need the support of the Elmer G. Biddick Charitable Foundation.

Wisconsin Science Olympiad is engaged in a strong effort to expand the amount of participation from Wisconsin K-12 schools. These efforts have included collaborations with the Wisconsin Department of Instructions, Wisconsin Society of Science Teachers, and many school districts across Wisconsin. Participant numbers have grown drastically in the past few years through our efforts. However, we are experiencing two challenges that are affecting our ability to grow, which were identified by coach surveys and feedback from coaches and tournaments directors as part of our process to assess tournament quality.

Our first challenge has arisen because we have experienced a distinction in the types of schools that are competing. Years ago, Science Olympiad was centered on participation by rather large and well-funded schools. Our recent growth has focused on smaller, less-funded school districts in an attempt to reach under-served students in Wisconsin. In recent years, participating coaches have expressed a strong desire for the Tournaments to award more medals, trophies and perhaps consider a "small school" division. This places a need on funding of another set of medals and trophies for each tournament. A typical Tournament currently awards about 250 medals, so to double this quantity is not trivial for our current budget of approximately \$1000.

The second challenge is providing tournament host sites with the appropriate equipment to provide quality events for the participants. Science Olympiad brings new events every year, which require new types of testing equipment to evaluate the student participant constructed devices. During our time of tournament expansion in the past few years, we are challenged to offer the appropriate testing equipment needed by those offering the events to the participating students. The proposed project would provide additional funding to purchase needed equipment to properly evaluate student performance in the science Olympiad events.

To address these challenges, we will firstly expand our awards recognition process to include more teams and students to meet the needs identified by coach surveys. Each of the tournaments provides 28 or more events that have at least two students per event. These tournaments typically award medals to first through third place finishers. The proposed project would allow these tournaments to develop a system, which would either identify a small school category for medals or provide additional medals for first through sixth place.

These tournaments will also receive \$1000 in additional funds to purchase needed equipment to offer high quality events at the Science Olympiad Tournaments. Each year Science Olympiad brings new events that require new types of testing equipment to evaluate the student participant constructed devices. The proposed project would provide additional funding to purchase needed equipment to properly evaluate student performance in the events.

Thus, the Elmer G. Biddick Grant will allow us to face our greatest challenges and expand the amount of participation from K-12 schools in Wisconsin so that our established contribution to STEM education in communities across Wisconsin can grow and make a lasting impact.



### ***Time schedule***

- August 2016 – November 2016: Purchasing new equipment and trophies for competitions
- December 2016- April 2017: Use of trophies and equipment in tournaments across Wisconsin

### ***Other sources of funding***

Our organization is membership driven, which funds the majority of running costs. Additionally, Excel Energy partnered with us last year by donating \$1,000 in support of our efforts.

The funding we are requesting from the Elmer G. Biddick Charitable Foundation will allow us to grow so that our impact in communities can be greatly expanded.

### ***Describe the effect of postponing your request to another time***

Because Wisconsin Science Olympiad 2016 has culminated in a State-level tournament, we are now seeking grant funding for the 2016/17 season. All purchasing of new equipment and trophies takes place from September – November, which will happen before your next application cycle opens. In short, because of your application cycle schedule, we will not be able to achieve our goal of expanding the participation of Wisconsin Science Olympiad if we postpone our request to another time.

### ***Describe who, when, how and where will the effects of this grant will be felt.***

The effects of this grant will be felt across the state of Wisconsin. Wisconsin Science Olympiad has established Tournaments at Menomonie High School, University of Wisconsin-Stout, University of Wisconsin-River Falls, Boyceville High School, University of Wisconsin-Marathon County, Edgewood College, University of Wisconsin-Madison, University of Wisconsin-Oshkosh and University of Wisconsin-Milwaukee. The proposed project will be conducted at these tournaments sites to provide expanded award recognition and appropriate equipment to conduct quality events. At these tournaments we will expand our awards recognition process to include more teams and students to meet the needs statement identified by coaches surveys. These tournaments will also receive additional funds to purchase needed equipment to offer high quality equipment for the various events of the Science Olympiad Tournaments.

The main goal of this project is to increase the participation number of students, especially those underrepresented in STEM fields, in Science Olympiad. Our objective is to provide quality Science Olympiad Tournaments that offer a rewarding and challenging experience for all students. Our survey data and experiences with underrepresented populations indicate that expansion of our awards process can lead to increased participation in this tremendous STEM educational program.

The programs will be assessed through data collection at the tournaments through online-based software that collects demographic data for the participating students. We will also conduct follow-up surveys with coaches to assess participation levels at their own schools. Survey data will also be collected of coaches and tournament directors to assess the quality of equipment provided to properly administer the Science Olympiad Events.

This grant project will be recognized by publicity on our state website and website for each individual tournament. At the awards ceremonies for each tournament supported by this project, recognition will be provided to the audience of the support provided by Elmer G. Biddick.



In short, thousands of students in the 100 participating school districts across the state of Wisconsin will be affected by this grant project during tournaments happening from December 2016 to April 2017 with expanded awards and improved equipment. However, the effects of this grant will have an impact for years to come, since the efforts of Wisconsin Science Olympiad affect whole communities and forever change students' view of STEM education.

***Your organization's history, activities, services and composition***

Wisconsin Science Olympiad, Inc is a 501(c)3 non-profit organization that has a mission to promote STEM education for students in Wisconsin K-12 schools by engaging communities in the thrill, excitement and challenge of science, technology, engineering and math competition. Wisconsin Science Olympiad was established 28 years ago and is affiliated with Science Olympiad. The many events of Science Olympiad are based on National Science Standards so Science Olympiad is an excellent strategy for school districts to meet science standards in a very engaging student oriented manner. Wisconsin Science Olympiad involves close to 100 school districts in Wisconsin in tournaments for elementary, middle and high school students. Tournaments are hosted at middle schools, high schools and several universities throughout Wisconsin with Science Olympiad "season" beginning with a December tournament and culminating in State Tournaments typically held in March or April. The winner of the state tournaments is invited to the national tournament. Wisconsin Science Olympiad has a Board of Directors and long-term relationships with high schools and Wisconsin universities to host Science Olympiad Tournaments. Faculty, staff and students at Universities work with professionals from the field to offer the many events of a Science Olympiad Tournament. Several of the Board of the Directors members also are closely involved with the National Science Olympiad. Wisconsin Science Olympiad also works with regional STEM businesses to make connections for participants to STEM Careers. These businesses offer career exploration presentations and tours of their facilities. Each fall, Wisconsin Science Olympiad hosts a Coaches Clinic that trains K-12 teachers on each of the Science Olympiad events and describes ways for them to engage their students in a broader scale.



INTERNAL REVENUE SERVICE  
P. O. BOX 2508  
CINCINNATI, OH 45201

DEPARTMENT OF THE TREASURY

Date: JUL 12 2006

WISCONSIN SCIENCE OLYMPIAD INC  
PO BOX 501  
MENOMONIE, WI 54751

Employer Identification Number:  
20-3422573  
DLN:  
17053177026036  
Contact Person:  
RONALD D BELL ID# 31185  
Contact Telephone Number:  
(877) 829-5500  
Accounting Period Ending:  
DECEMBER 31  
Public Charity Status:  
509(a)(2)  
Form 990 Required:  
YES  
Effective Date of Exemption:  
JANUARY 24, 2006  
Contribution Deductibility:  
YES  
Advance Ruling Ending Date:  
DECEMBER 31, 2010

Dear Applicant:

We are pleased to inform you that upon review of your application for tax exempt status we have determined that you are exempt from Federal income tax under section 501(c)(3) of the Internal Revenue Code. Contributions to you are deductible under section 170 of the Code. You are also qualified to receive tax deductible bequests, devises, transfers or gifts under section 2055, 2106 or 2522 of the Code. Because this letter could help resolve any questions regarding your exempt status, you should keep it in your permanent records.

Organizations exempt under section 501(c)(3) of the Code are further classified as either public charities or private foundations. During your advance ruling period, you will be treated as a public charity. Your advance ruling period begins with the effective date of your exemption and ends with advance ruling ending date shown in the heading of the letter.

Shortly before the end of your advance ruling period, we will send you Form 8734, Support Schedule for Advance Ruling Period. You will have 90 days after the end of your advance ruling period to return the completed form. We will then notify you, in writing, about your public charity status.

Please see enclosed Information for Exempt Organizations Under Section 501(c)(3) for some helpful information about your responsibilities as an exempt organization.

Letter 1045 (DO/CG)