Date: Fall 2017

To: Intel ISEF Affiliated Fair Directors

From: Lisa Icenroad, Program Manager, Intel ISEF

Science Education Programs

RE: Regional Award Mailing

Thank you for affiliating your fair with the Society for Science & the Public for the Intel International Science and Engineering Fair 2018. We look forward to an exciting science fair season and a wonderful Intel ISEF 2018 in Pittsburgh, Pennsylvania.

This packet of materials contains the awards provided by Special Award Organizations to our regional, state and international science fairs. It also includes information for the students who will be named Intel ISEF finalists and the adults who will accompany them to Pittsburgh.

Some fairs may receive multiple packets of awards, relative to the number of projects your fair has committed to bringing to Intel ISEF 2018. For each commitment of 3 projects, your fair will receive one packet of RAO award materials. Therefore, if your fair has committed to bring between 4 – 6 projects, you will receive 2 RAO award packets, 7 – 9 projects, 3 RAO packets, and so on. Each award packet may also contain multiple awards from a single organization. If your fair receives multiple packets, you are eligible to offer the full number of awards in the entirety of your RAO mailing. Please let us know if you believe that you did not receive the proper number of packets.

We ask that you read through the instructional materials carefully and do your best to make award decisions according to the details provided by the Special Award Organizations. In this packet is a list of awards, a contact list, and a chart of the awards organized by the process to fulfill and claim each award. We hope this will help in organizing and completing the required paperwork for each award. We have also provided information about the organizations and a scan of the materials for review online at https://student.societyforscience.org/regional-award-materials.

Our best wishes on holding a successful science fair.

Sincerely, Lisa Icenroad Program Manager, Intel International Science and Engineering Fair Society for Science & the Public

Instructions for the Regional Award 2018 Mailing

The enclosed materials are the special awards provided to your fair as part of your 2018 affiliation with the Society for Science & the Public. These materials are to be distributed at the conclusion of your fair as prizes and recognition to your student winners.

UPON RECEIPT OF THIS PACKAGE:

- 1. Please review the description sheet for each award carefully to familiarize yourself with the requirements and details to judge, present and receive the award(s).
- 2. Complete and return information to award organizations requiring a response or request for further materials as soon as possible. Several require online registration.
 - a. The attached Chart of Action is intended to help organize which awards require immediate action and which awards require action after student winner(s) have been chosen.
 - b. A delay in response may jeopardize being able to provide the award.
- 3. Please keep this packet in a secure place where you can find it when the time comes to provide the awards.
 - a. We receive limited supplies from the organizations, so because of this we cannot provide a replacement package.
 - b. We track the packages to help ensure their arrival and can confirm receipt as needed.

ONCE THE AWARD RECIPIENTS HAVE BEEN DETERMINED:

- 1. Please fill out the acceptance forms for each award, giving as complete information as possible and authorizing the winners as necessary.
- 2. To expedite processing of the award, please follow the instructions given for each organization. (Do not email or fax The Society unless instructed to do so.)
- 3. Please give your student winner's complete information and be sure they understand the requirements and paperwork needed to process their award. Several organizations require online registration and print out of a certificate.

We wish you the best for a successful science fair this coming year. If you have any questions about the materials in this mailing, please do not hesitate to contact me:

June Kee

Specialist – Awards & Education Programs

Email: jkee@societyforscience.org

Intel ISEF Regional Awards for Domestic Fairs – 2018

American Meteorological Society

45 Beacon Street Boston, MA 02108-3693 Fax (617) 742-8718 sciencefair@ametsoc.org

Association for Women Geoscientists

Valerie Honeycutt 309 Stiles Drive Midlothian, TX 76065

ivhoney@sbcglobal.net ph: (972) 775-6029

Broadcom MASTERS (Middle School Program)

Parshiva Bavishi Society for Science & the Public 1719 N Street NW Washington, D.C. 20036-2801 masters@societyforscience.org

Mu Alpha Theta

Jennifer Bookwalter c/o University of Oklahoma 3200 Marshall Avenue, Suite 190 Norman, OK 73019

info@mualphatheta.org Ph: (405) 325-4489 Fax (405) 325-7184

National Oceanic and Atmospheric Administration

Office of Education 1401 Constitution Ave., N.W., #6863 Washington, DC 20230 science.fairs@noaa.gov

Regeneron Science Talent Search

Allie Stifel
Society for Science & the Public
1719 N Street, NW
Washington, DC 20036
sciedu@societyforscience.org
student.societyforscience.org/regeneron-sts

Society for In Vitro Biology

Marietta Wheaton Ellis 514 Daniels St., Suite 411 Raleigh, NC 27605 Phone: (919) 755-5431 https://sivb.org

U.S. Air Force

Air Force Research Laboratory Daniel J. Andrews Wright-Patterson Air Force Base, OH 45433

AFRL.WSC@us.af.mil

YALE Science and Engineering Association

Rick Koster 700 Rolling Hills Drive Allen, TX 75002

http://<u>ScienceFairs@ysea.org</u>

American Psychological Association

Yvonne Hill
750 First Street, NE
Washington, DC 20002-4242
yhill@apa.org Ph. (202) 336-6076

ASU Walton Sustainability Solutions Initiatives

Arizona State University Attn: Kelly Saunders PO Box 878009 Tempe, AZ 85287-8009 Kelly.R.Saunders@asu.edu

Intel Excellence in Computer Science Award

Attn: June Kee 1719 N Street, NW Washington, DC 20036 sciedu@societyforscience.org

sciedu@societyforscience.org Fax (202) 785-1243

NASA EARTH System Science Award

c/o Jessica Taylor/Tina R. Harte
MS 475
NASA, Langley Research Center
Hampton, VA 23681-2199
Jessica.e.taylor@nasa.gov OR Tina.r.harte@nasa.gov

Office of Naval Research-

U.S. Navy and Marine Corps

Paula Barden 875 North Randolph Street, Suite 1425 Arlington, VA 22203-1995 paula.barden.ctr@navy.mil

Ricoh USA, Inc.

Yoko Perez 5 Dedrick Place West Caldwell, NJ 07006 yoko.perez@ricoh-usa.com Fax: (973) 882-3959

Stockholm Junior Water Prize Water Environment Federation

Stevi Hunt-Cottrell 601 Wythe Street Alexandria, VA 22314-1994

U.S. Metric Association

Mark Henschel 4691 Black Oak Trail Rockford, IL 61101

mwhenschel@gmail.com

Intel ISEF 2018 Regional Award Chart of Action

For U.S. and U.S. Territory fairs

This guide is to give you an overview of the deadlines and requirements of what needs to be done at the fair level. It also lists information on what the student needs to accomplish to collect their award.

Many of the awards are now being managed online and we encourage you to use our online index which can be found at https://student.societyforscience.org/regional-award-materials. This provides a complete index of the regional awards and the process to fulfill and claim each award.

Registrations required prior to your Fair

Regional Award Organization	Awards Available	Notes or Submission Criteria
Broadcom MASTERS middle school competition	Certificate (in a separate mailing) chance to win a trip in Oct. 2018 and up to \$25,000	Fairs have the opportunity to name their top 10% of 6th, 7th and 8th grade students to be nominees for this national competition. The number of eligible slots are based on the estimated number of 6th, 7th and 8th grade students that will participate in your science fair this year given to SSP in the fair system. You must sign up in the SSP fair system by December 1, 2017 to affiliate your fair. For questions, please email masters@societyforscience.org .
Office of Naval Research U.S. Navy / U.S. Marine Corps	Certificates, medallions and gift cards	Please register your fair TODAY at http://www.onr.navy.mil/Education-Outreach/K-12- Programs/NSAP/Registration.aspx , Review the Judges and Presenters section as well. All winners must be a U.S. citizen or permanent resident to participate. Award packet(s) will be mailed to your fair after registration has been completed. No gift cards given at the junior level. For questions, please email Ms. Paula Barden at paula.barden.ctr@navy.mil .
U.S. Air Force		Please register your fair for 2017 – 2018 at https://www.surveymonkey.com/r/AFSEFAIR17_18 . For questions email AFRL.WSC@us.af.mil .

Prior to the fair, offer of judges

Regional Award Organization	Awards Available	Notes or Submission Criteria
American Meteorological Society	2 Certificates (enclosed)	Representatives from local AMS chapters may be available to serve as judges. Please refer to the AMS web site for the AMS Chapter Directory at: http://apps.ametsoc.org/chapters.cfm .
Association for Women Geoscientists	1 Certificate (enclosed)	Local members of the Association may be available for judging.
National Oceanic and Atmospheric Administration	1 Letter, Certificate & a NOAA medallion (enclosed)	Assistance to find local NOAA presence / judges in your state: http://www.legislative.noaa.gov/NIYS0107/noaainyourstate.html . This site may help you in locating NOAA judges from specific regions within your state.
Office of Naval Research U.S. Navy / U.S. Marine Corps	Certificates, medallions and gift cards	Judges may be provided upon online registration at http://www.onr.navy.mil/Education_Outreach/K-12-Programs/NSAP/Registration.aspx . Review the information provided to judges and presenters under the section, "Judges and Presenters."
Stockholm Junior Water Prize	3 Regional Certificates and Nominations for the State SJWP Competition (enclosed)	Water Environment Federation members may be available to serve as judges. You may be contacted or if you would like to request a member to judge please contact Stevi Hunt-Cottrell at shunt-cottrell@wef.org .

Materials for Fair Director or Awards Chair to Complete After Winner Selection:

Regional Award Organization	Awards Available	Notes or Submission Criteria
American Meteorological Society	2 Certificates (enclosed)	Winning projects should be limited to the atmospheric and related oceanic and hydrologic sciences. A summary of winners should be e-mailed to Erica Callahan at sciencefair@ametsoc.org by August 1, 2018.

Regional Award Organization	Awards Available	Notes or Submission Criteria
American Psychological Association	1 Certificate (enclosed)	APA Acceptance Form to be completed by either the fair director or the award recipient within one month of the completion of the fair at http://forms.apa.org/ed/rsf/ . The Chair of the awards committee or the fair director is asked to fill in the name of the award winner on the certificate and present to the winner at the awards ceremony or awards announcement.
Association for Women Geoscientists	1 Certificate (enclosed)	Complete and return the AWG Acceptance Form by mail or e-mail jvhoney@sbcglobal.net to Valerie Honeycutt within one month after your fair date . Winner should be female.
ASU Walton Sustainability Solutions Initiatives	2 Certificates (online)	The award committee or the fair director is responsible for completing the nomination form and certificates. Two students will be chosen to win certificates (to be completed online at https://sustainability.asu.edu/sustainabilitysolutions/wp-content/gios-uploads/sites/15/2012/09/intelregional-certificate-2018-form.pdf. Entry must be emailed by May 1, 2018 to be considered. Grand Prize winner will be announced via email on July 1, 2017. Three Grand Prize winners will receive a \$500 cash award. Winners will be announced via email on July 1, 2018.
Broadcom MASTERS middle school competition	Info Only. Certificate (In a separate mailing), chance to win a trip in Oct 2017 and up to \$25,000	Please complete and present the "Certificate" that will be provided in a separate mailing to each of the nominated Broadcom MASTERS that are the top 10% of a fair's 6th to 8th grade participants. Make sure to write your Fair ID on the outside of each nomination packet as the Fair Password. <u>A listing of these nominees must be sent to SSP within 15 days of your fair.</u> Then these nominees must complete the Broadcom MASTERS on-line application by <u>June 13, 2018.</u>
Intel Excellence in Computer Science	1 Certificate (enclosed). \$200.00 award	Fair Director or Awards Coordinator must complete the Winner Application Sheet. The Winner Application Sheet, the ECS Certificate and the W9 – Request for Taxpayer Identification Number form MUST then be given to the winner at your awards ceremony. The ECS winner is responsible for returning all documents to collect the monetary award including a copy of the abstract to Society for Science & the Public by the deadline of May 31, 2018.
Intel ISEF (in separate envelope)	Certificates (number dependent upon fair allocation), Paid trip to Intel ISEF	Finalists' online questionnaire and abstracts must be completed and documentation received by SSP within 12 calendar days of the completion of your fair. The last date to hold an Intel-ISEF affiliated fair is April 15, 2018. All paperwork must be submitted online by April 18, 2018.

Regional Award Organization	Awards Available	Notes or Submission Criteria
Regeneron Science Talent Search	Info only. Awards up to \$250,000	Please distribute the attached information and flyers to any of your students who may be interested in applying for the Intel STS 2019 program. Students must currently be in their last year of secondary school when the application is due in November 2018. The deadline varies slightly annually, so please check our website for more details at student.societyforscience.org/regeneronsts. For questions email sts@societyforscience.org.
Mu Alpha Theta	1 Certificate (enclosed)	Complete and submit the Mu Alpha Theta Award Acceptance Form within 30 days after your fair date by e-mail to info@mualphatheta.org. Affiliated fair judges should use the criteria supplied to select the winner. Individual or group project in grades 9-12 only.
NASA Earth System Science Award	1 Certificate (enclosed)	Fair judges should use the criteria supplied to select a winning project, which must be related to Earth science. May be awarded to one student or a team. Distribute the completed NASA Earth System Science Certificate to the winner and complete the Award Acceptance form (or ask the student to complete). Electronic acceptance form is available online at http://mynasadata.larc.nasa.gov/isef . Alternatively, the paper form may be submitted by mail to the Hampton, VA address listed on the form. Submit the acceptance form as quickly as possible following the conclusion of the fair.
National Oceanic and Atmospheric Administration	1 Letter, Certificate & a NOAA medallion (all enclosed)	The NOAA Award will go to one individual (middle or high school) selected from among all general award categories whose research emphasizes NOAA's mission of Science, Service, and Stewardship in climate, weather, ocean and coastal sciences. Email a summary of the winning project information to NOAA at science.fairs@noaa.gov .
Society for In Vitro Biology	1 Certificate (enclosed)	Please complete the SIVB Award Acceptance Form and mail, fax (910-755-5432) or email (sivb@sivb.org) as promptly as possible after your fair. Winners should be in 11 th grade with an exhibit in the area of plant or animal in vitro biology or tissue culture.
U.S. Metric Association	1 Certificate (enclosed)	As soon after your fair, please complete and e-mail one copy of the U.S. Metric Association form to mwhenschel1@gmail.com or mail to Mr. Mark Henschel to address noted on the form.
Yale Science and Engineering Association	1 Preliminary Certificate (enclosed)	Complete and present the "Preliminary Certificate" and Award Acceptance form to your 11 th grade winner in the Computer Science, Engineering, Physics or Chemistry category. In extraordinary cases it may be awarded to a 10 th or 12 th grade project. Please ask that the winner follow the instructions carefully and note submission deadline. This must be completed ONLINE at http://ScienceFairs.YSEA.org no later than May 30, 2018. Only a single project may win at any given fair. A formal certificate and medallion will be mailed to the winner by the end of September 2018.

Student Action Required:

Regional Award Organization	Awards Available	Notes or Submission Criteria
Broadcom MASTERS middle school competition	Certificate (provided in separate mailing), chance to win a trip in Oct. 2017 and up to \$25,000	Please complete and present the "Certificate" that will be provided in a separate mailing to each of the nominated Broadcom MASTERS that are the top 10% of a fair's 6th to 8th grade participants. A listing of these nominees must be sent to SSP within 15 days of your fair. Then these nominees must complete the Broadcom MASTERS on-line application by June 13, 2018. For questions, please email masters@societyforscience.org
Intel Excellence in Computer Science	1 Certificate (enclosed). \$200.00 award	The Winner Application Sheet & Instructions, completed Certificate and W9 (request for taxpayer ID Number form) should be provided to the student with the authorized fair director's signature. The student is responsible for returning the necessary paperwork (including the abstract) needed to complete the process to collect the monetary award. Society for Science & the Public must receive all documents by May 31, 2018. Winner must be in grades 9-12.
Intel ISEF (in separate envelope)	Certificates (number dependent upon fair allocation), Paid trip to Intel ISEF	Finalists' online questionnaire and abstracts must be completed and documentation received by SSP within 12 calendar days of the completion of your fair. The last date to hold an Intel-ISEF affiliated fair is April 15, 2018. All paperwork must be submitted online by April 18, 2018.
Stockholm Junior Water Prize	3 Regional Certificates (enclosed) and Nominations to the State SJWP Competition	Certificates recognize high school students who have conducted outstanding water-related research. Students must be ages 15-20 and in grades 9-12. Categories include water projects that may be conducted such as environmental, chemistry, biology, earth science, etc. Three certificates may be awarded to three different projects. Please contact Stevi Hunt-Cottrell at shunt-cottrell@wef.org if you have questions.
Yale Science and Engineering Association	1 Preliminary Certificate (enclosed)	Winner should follow the instructions carefully and note submission deadline. This must be completed ONLINE at http://ScienceFairs.YSEA.org no later than May 30, 2018. Only a single project may win at any given fair. A formal certificate and medallion will be mailed to the winner by the end of September 2018.

REGIONAL AWARD ORGANIZATIONS

INTEL ISEF 2018: U.S. and U.S. Territory Affiliated Fairs

Enclosed please find the materials for obtaining Regional Awards for the winner(s) of your Intel ISEF Affiliated Fair from the sponsoring organizations listed below:

American Meteorological Society

American Psychological Association

Association for Women Geoscientists

ASU Walton Sustainability Solutions Initiatives (certificate to be complete online)

Broadcom MASTERS – Middle School competition (Info only)

Intel Excellence in Computer Science

Regeneron Science Talent Search (info only)

Mu Alpha Theta

NASA EARTH System Science Award

National Oceanic and Atmospheric Administration

Office of Naval Research (instructional letter only)

Ricoh USA, Inc.

Society for In Vitro Biology

Stockholm Junior Water Prize

U.S. Air Force (instructional letter only)

U.S. Metric Association

Yale Science and Engineering Association