



Association for Women Geoscientists Foundation

AWGF Annual Report for Fiscal Year 2007

2006-07 Officers

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About the AWG Foundation

The Association for Women Geoscientists Foundation (AWGF) is a 501(c)3 public benefit corporation. AWGF supports the mission of the Association for Women Geoscientists (AWG) by funding public benefit projects and programs that encourage women at all stages of their geoscience careers. AWG aims to provide educational, technical, and professional information to women geoscientists and to the community at large.

AWGF was founded in 1983 to help provide support for the educational programs and projects of AWG that serve the public. The Association for Women Geoscientists was created in 1977 to encourage the participation, professional growth, and advancement of women in the geosciences.

AWGF is run by a Board of Directors consisting of a President, Vice President, Past-President, Treasurer, Secretary, and three Directors. The AWGF Board is all-volunteer organization. Members contribute their time and pay their own expenses to support the work of AWGF.

New Projects Supported by AWGF

30th Anniversary Convention – Field Trip

The Field Trip through the Glenwood Springs Canyon was promoted to teachers and students in the region as well as AWG members. Funds were used to subsidize the rental of vans for trip attendees. AWG members, including AWG and AWGF board members, paid a field trip fee to help cover costs. It is always a pleasure to take a trip back in time via the rocks in the Rocky Mountains.

American Association of Petroleum Geologists – Women in the Energy Industry

AWG partnered with American Association of Petroleum Geologists (AAPG), leaders in the oil and gas industry, to sponsor a panel discussion at a well attended and incredibly successful luncheon event. This was the pilot project for PROWESS, where a different topic regarding women in the Energy Industry is chosen for the panel discussion each year at AAPG. AWG funds were used for the costs of renting audio visual equipment, room costs, etc. The industrial sponsors covered other costs, such as the incredible luncheon that the attendees enjoyed.

Geological Society of America Reception/ Cordilleran Section Meeting

Geological Society of America (GSA) Section meetings are a means for AWG members to meet the other members in their region, as well as students and the professors who advise them. The Cordilleran Section of GSA includes large, fairly unpopulated regions where our members are tasked with mapping and understanding the geology for both government agencies and resource exploration. The AWG reception was merged with an Association of Engineering

Geologists (AEG) reception and panel discussion, so funds were proposed to cover the cost of the room rental for the event.

Lonestar Rising Scholarship

Sponsored by ExxonMobil. Geoscientists who have been out of the industry or market for several years who would like to update their skills for re-entry into the geoscience job market., receive \$500 towards for retraining. The generous donation for Lonestar Rising from ExxonMobil is intended to cover awardees for the next decade in a paced program to assist women geoscientists as they reenter the constantly changing geoscience job market.

Peer Mentoring Website Pilot Test

After reviewing a variety of mentoring concepts and venues, AWG initiated its own mentoring website with a pilot test in the Laramide Chapter, primarily based out of the Denver, CO metro area. The program was introduced during the AWG Convention in Glenwood Springs, CO. See the AWG website for current contact info as this program grows to include more women geoscientists and geoscience students.

Ongoing AWG Programs Supported by AWGF

AWG Breakfast Student Subsidy at GSA

In Fall '06 at the GSA annual meeting in Philadelphia 78 students were subsidized to attend the AWG Breakfast. The cost for these breakfast gatherings is prohibitive to most students, so AWGF subsidizes the student tickets to bring the price down to a reasonable level.

Chrysalis Awards

These scholarships go to women who are nearing completion of their graduate degree to help cover costs involved to complete their thesis and degree. The candidates have had an interruption in their scholastic endeavors for a year or more for a variety of reasons. Examples of how the funds are commonly used include: covering the costs of making multiple final bound copies of the thesis; day care for their child; fixing a field vehicle so that data collection and field work may be completed; or registering for one more semester while the thesis is completed, reviewed, and revised. Winners for the '06-'07 fiscal year were: Jane Duxbury (\$2000), Vermont, Anna Keskula (\$2000), Massachusetts, Dorian Gore (\$1000), Illinois, and Rene A. Shroat-Lewis (\$1000), Tennessee.

Congressional Visits Day

AWG members, including a combination of student members and professionals, join geoscientists from other professional societies under the American Geological Institute (AGI) umbrella for a day on Capitol Hill. This is an opportunity to visit with key staff and share a few basic messages about the importance of science in the process of decision making and the advantage of increasing the diversity of our geoscience workforce for our country's future. AGI holds an event for participants the evening before, and coaches participants on protocol and how to deliver a concise and focused message. Some of the participants are able to cover their own costs, but a modest budget is set aside to subsidize student travel. The mid-continent and western lands have much of the Nation's resources; deal with much of the Nation's geoscience hazards; cope with water shortages in arid lands; and faced with a plethora of environmental issues ranging from buried chemical waste to the two primary sites for storing our country's nuclear waste. Eloise Kendy first proposed this project because it is important to include women from the west and offer to subsidize their travel, as it would cost more for them to visit Washington, D.C. than constituents on the east coast.

Distinguished Lecturer Program

Fourteen different speakers were requested by 25 colleges, universities and organizations in the U.S. and Canada. Twelve speakers gave a total of 26 lectures, out of a total of 21 institutions that filed for reimbursement from the AWGF Treasurer. We have documented that approximately 1000 students, professors and professional colleagues benefitted from this AWG outreach program. The list of AWG lecturers is available online and several (if not dozens of) universities use other funding sources to sponsor the travel costs for one of the AWG speakers to come to their university. Funding available to each institution and each lecturer is capped at \$800 per year.

Geoscientists in the Parks

AWGF sponsors three women for the Geoscientists in the Parks (GIP) program each year. Each participant in the program receives a \$2500 stipend in three payments, with the final payment upon completion of their project and any agreed upon final products. The three AWG GIP recipients for 2007 were:

- Dr. Sarah Hansen, volcanology at the Sunset Crater Volcano National Monument, in northern Arizona along the southern margin of the Colorado Plateau
- Rebecca Hunt, paleontological inventory at the George Washington Memorial Parkway in Maryland, Virginia and Washington DC.
- Wendy Gertzel, studied a landslide hazard at Richmond National Battlefield in Richmond, Virginia. Wendy's project carried over into 2008, and results were summarized in a final report for the park.

This program, administered by Dr. Marguerite Toscano since 2000, offers women an opportunity to enhance their careers while applying their geosciences skills to understand the geology in our National Parks for safety, water resources or educational projects that potentially benefit visitors.

Maria Luisa Crawford Field Camp Scholarship

This scholarship is endowed through generous donations from the William & Maria Luisa Crawford, and their students, with additional donations from AWG members who appreciate the value of field camp as part of an education in the geosciences. Alice Hoersch and Helen Delano lead the committee to choose deserving recipients. The scholarship is advertised on the National Association for Geoscience Teachers (NAGT) web site, as well as our own AWG web site. In '07 two Field Camp Scholarships for \$500 each were awarded to Mary Katherine McCarney and Emily Anne Hamecher Astley.

Minority Scholarships

Sponsorship from ExxonMobil Foundation and earmarked donations from AWG members fund scholarships for outstanding young women in the geosciences from a minority background or heritage. Four awards were given for Fall '07: Charlene Estrada (\$2500), Keisha Durant (\$1000), Angela Cavallini (\$1000), and Saroya Whatley (\$500). Twenty-nine eligible applicants total competed for Minority Scholarships. Applications are due each spring and awards are issued in two parts the following scholastic year, one half each semester. All eligible applicants receive AWG memberships.

Outside Conventions

AWG consistently exhibits at the AAPG, American Geophysical Union (AGU), and GSA International meetings each year, as well as at regional professional meetings, other geoscience professional societies, and education outreach events, such as the Sally Ride Festival and Expanding your Horizons workshops. Through AWG's exhibits at these meetings we reach thousands of women and girls, collectively listen to hundreds of stories (perhaps more), and share our programs with the students and women who potentially need them or those who may opt to serve as volunteers for our projects.

We also network with women internationally who willing share their experiences as professional women geoscientists in countries from around the world. Our goal is to have AWG booths available for most of our regions to use throughout the year. Fall through early winter, and Spring are the busiest times for the volunteers who make this project a reality. We are grateful to the professional societies who work with us to keep our costs down to a minimum, and to the fifty or sixty volunteers who greet folks at AWG exhibits at both international meetings and regional meetings.

Outstanding Educator Award

Each year students nominate women educators at the college or university level who have exceeded expectations for their positions. The nominations include inspirational letters from the students and peers, as well as a CV that attests to the educator's accomplishments. The Fall 2006 recipient for the AWG Outstanding Educator Award was Dr. Dorothy J. Merritts, Dept. of Earth and Environment, at Franklin and Marshall College, Lancaster, PA. The recipient receives a plaque and a cash award that are traditionally presented at the AWG Breakfast at GSA.

Science and Engineering Fair – Special Award for Geoscience Excellence

Intel's International Science and Engineering Fair (ISEF) is a showcase for science fair projects that have won at the county and regional level around the country and world. AWG offers a Special Award for Geoscience Excellence (SAGE) to young women whose projects exhibit high standards of innovativeness and scientific excellence in the geosciences. Karissa Floerchinger was awarded a \$1000, and runner ups Shandon Chanel Copeland and Nargas Kaynia received \$100. All three winners receive a one-year membership in AWG and AWG T-shirts for both themselves and their sponsoring teacher or project advisor. In addition to these cash awards at the ISEF, certificates are signed by the project coordinator, Valerie Honeycutt, and sent around the country to county, regional and state science fairs to be awarded to young women geoscientists. AWG volunteers judge at both the ISEF and at many of the regional and state science fairs. We encourage AWG members to consider judging at a Science Fair near them. Acting as a role model and providing inspirational professional interactions with young women who have developed geoscience projects is as important as choosing winners for this AWGF project.

Chapter Projects

Laramide (Denver)

Student Awards Banquet: The Laramide Chapter presents awards to top female students throughout the Rocky Mountain region. In Spring 2007, the Laramide Chapter honored fourteen Bachelor of Science students, eleven Master of Science students, and five Doctor of Philosophy students. After the presentation of the student awards, the guest speaker, Dr. Elisabeth A. Holland, Lead Author of *Climate Change 2007*, shared political and scientific insights from her research for this timely book. Chapter member donations to this project help fund the student's

dinners, room costs, etc. and in kind donations are included in the student packets. The AWG Foundation matching funds cover the students' one year memberships in AWG, as well as other costs. This event is a long standing tradition for both the chapter (formerly the Denver Chapter) and AWGF. It is particularly impressive that students from this greater region travel so far with their family and professors to participate and receive their awards.

Rocks and Roles, Dinosaur Ridge Discovery Day: Approximately 1000 girls and their parents or troop leaders visit the dinosaur footprints on Dinosaur Ridge in Morrison, Colorado, with geoscientist docents at each station, coordinated by Laramide Chapter AWG members. Clare Marshall has acted as the motivator for this project, and has helped develop changes in the program to support the volume of girls and their escorts passing through. These changes include providing transport and portable toilets for the visitors. The event is coordinated with Friends of Dinosaur Ridge, and first event broke daily attendance records in 2005, with over 1000 girls, parents and troop leaders walking from station to station to hear about and view the footprints, and the related geology. Shuttle busses are used to take the attendees from the museum parking lot up to the beginning of the tour, then back from the last station.

Osage

Chapter Undergraduate Scholarship: College juniors and seniors who are conducting research projects at University of Kansas, or other universities in the Osage Chapter Area in Kansas, can apply for a \$500 scholarship to help cover the costs of their research. The winner of the award presents the results of her research at a brown bag lunch at University of Kansas upon completion of her project. The fundraiser for this project is a wine and cheese tasting party that is the highlight of the holiday season at the university. The project is run by the grad students at University of Kansas, with oversight by Dr. Gwen McPherson, Dr. Edith Taylor, and Dr. Jennifer Roberts. The awardees for FY 07-08 were Rebecca Totten \$500 and Karen Ohmes \$350.

Pacific Northwest (formerly Puget Sound)

Chapter Scholarship: Undergraduate women, with a minimum GPA of 3.2, who are committed to completing a Bachelor's Degree and pursuing a career or graduate work in the geosciences, from institutions in the state of Washington are eligible for this \$1000 scholarship. The awardee for 2007 was Susan Black, from University of Washington, Tacoma. The scholarship has now been named after Janet Cullen Tanaka, one of AWG's original members, who had a long and joyful career as a volcanologist for USGS. http://www.awg-ps.org/scholarship_PNW.html

Salt Lake

Susan Ekdale Field Camp Scholarship: The Ekdale Scholarship is awarded to a female student in the geosciences to help defray field camp expenses. Applicants must be at a Utah institution of higher learning. The Salt Lake Chapter of AWG presents this award at their annual fundraiser each Spring. Those donating to the project may donate either to the spendable account or to the endowment. The awardees for 2007 were Anita Brown, \$1000, and Sarah Rowley, \$500. <http://www.awg.org/eas/ekdale.html>

San Francisco Bay Area

Outstanding Student Awards: The SF Bay Area Chapter of AWG presents awards to outstanding geoscience students from eight SF Bay Area universities. Seniors due to graduate are chosen from all of the top female geosciences students by the professors in their departments. At a few of the universities in the UC system, two or three departments coordinate to choose an awardee. Students are invited to a banquet, where they are presented with an REI gift certificate for \$50 from the chapter, a matching \$50 check from AWGF, and a framed

certificate. These students also are sponsored for a one year membership in AWG. A number of the chapter leaders and volunteers have initially been introduced to AWG through this program. Others have gone on to do research all over the world, including Antarctica and Greece, as well as some of the more exciting geological sites in the U.S., such as dinosaur digs in Montana. Awardees for Spring 2007 were Brianne Bieschke, Lisa Harless, Shannon Leslie, Kristen Halberg Jacob, Samia Rogers, Karen Lancelle, Sylvia Moses, Ashley Heers, and Tracy Miller. The presenter for the 2007 event was Sarah Andrews, sharing her adventure stories from Antarctica.

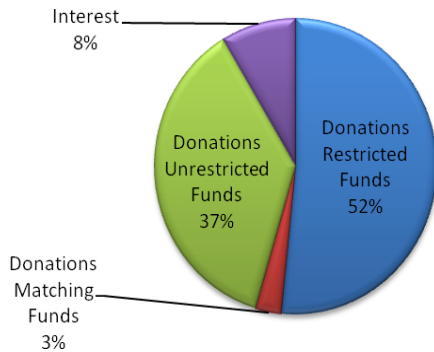
Science Fair Awards: Six awardees from six different county or regional science fairs were chosen by SF Bay Area AWG chapter judges in Spring 2007. All winners receive a bag of gifts such as a Yosemite puzzle, a U.S. geology puzzle, a rock necklace, maps and posters, and in kind gifts from companies and organizations that use geoscientists or represent geoscientists. The students may receive an AWG mug, USGS earthquake mug or AWG pin as well. The SF Bay invites the students, their parents and their teacher to the Outstanding Student Award banquet and sponsors the student's dinner giving the students and their parents a chance to interact with the college students and their families, professors, and friends, as well as AWG chapter members. Consistency has been an important component to the success of this program.

AWG Foundation Treasurer's Report FY07

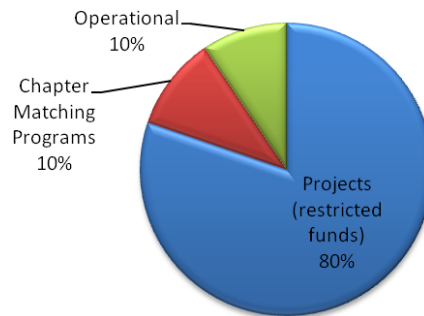
Balance Summary

Start of FY07: October 1, 2006:	\$193,833.99
Income	\$ 55,052.88
Expense	\$ 56,384.47
End of FY07: September 30, 2007	\$192,109.45

AWGF FY07 Income \$55,053



AWGF FY07 Expenses \$56,384



Income

	Donations	Interest
1. Restricted Funds		
Ethnic Minority Scholarship	\$5,686.00	
Ethnic Minority Endowment	\$840.00	\$373.75
Chrysalis Scholarship	\$2,936.00	
Chrysalis Endowment	\$650.00	\$614.84
Crawford Field Camp Scholarship	\$1,726.00	
Crawford Endowment	\$4,415.00	\$1,200.49
Geologist in the Park	\$500.00	
GSA Annual Breakfast - Students	\$405.00	
Lone Star Rising Scholarship	\$10,000.00	
SLC Ekdale Endowment	\$0.00	\$1,143.41
AWGF Endowment Fund	\$830.00	\$381.60
Takken Encourage Endow	\$416.00	\$1,006.79
2. Matching Funds		
Laramide Chapter OSA	\$1,206.00	
Puget Sound ISEF-SAGE	\$35.00	
Puget Sound Scholarship	\$200.00	
SF Bay Area Science Fair Awards	\$200.00	
3. Unrestricted Funds		
Fundraising – General	\$20,286.50	
Interest - All	\$4,720.88	
FY08 Income Total	\$55,052.88	

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Expenses

1. Operational		
Annual meeting room rental	\$226.28	
AWGF office support	\$231.00	
Business card ads	\$607.00	
CA filing fees	\$55.00	
Postage/Shipping	\$82.97	
Subtotal		\$1,202.25
2. Projects (restricted funds)		
AWG 30 th Anniversary Field Trip	\$1,078.00	
AWG Booth Overhaul and Display	\$7,820.76	
AWG Congressional Visits Day	\$156.75	
Chrysalis Scholarship	\$5,000.00	
Distinguished Speaker Program	\$9,912.82	
Geologist in the Park	\$10,000.00	
ISEF-Science Fair-SAGE	\$3,058.58	
Minority Scholarship	\$5,372.62	
Outstanding Educator Award	\$1,050.00	
Peer Mentoring Web Site	\$500.00	
Rocks and Roles/Dinosaur Day	\$500.00	
Women in the Energy Industry	\$224.68	
Subtotal		\$44,674.21
3. Chapter Matching Programs		
Laramide Chapter OSA	\$5,327.00	
Osage Scholarship	\$850.00	
Puget Sound Scholarship	\$1,000.00	
SF OSA	\$722.50	
SF Science Fair	\$701.37	
Salt Lake Ekdale Scholarship	\$1,500.00	
Subtotal		\$10,100.87
FY08 Expense Total		\$55,977.33

Endowment Summary

	Ethnic Minority	Chrysalis	AWGF	Crawford	Ekdale	Takken
Beg. Balance	\$9,236.31	\$15,771.57	\$9,487.82	\$27,633.14	\$30,345.99	\$26,359.16
Prior interest				\$538.17	\$263.53	\$5,598.81
Donations	\$840.50	\$650.00	\$830.00	\$4,415.00	\$0.00	\$416.00
Interest 06-07	\$373.75	\$614.84	\$381.60	\$1,200.49	\$1,143.41	\$1,006.79
Ending	\$10,450.5	\$17,036.4	\$10,699.4	\$32,048.1	\$30,345.9	\$26,775.1

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Balance	6	1	2	4 Interest kept separate	9 Interest kept separate	6 Interest kept separate
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Revised summary submitted on December 18, 2008 by
Lorraine A. Manz, Treasurer, AWGF

Total Donations to AWGF for FY07 were \$50,332.00 !

AWGF Super Stars –Thank You!

ExxonMobil Foundation	\$11,000.00
Mortimer Charitable Trust	\$10,000.00
AWG Lone Star Chapter	\$5,000.00
William & Maria Luisa Crawford – SEI Giving Fund	\$5,000.00
Tania Bryce-Coffin	\$2,000.00
Laura Brooks	\$1,000.00
Ken and Linda Ciriack	\$1,000.00

AWG and AWG Foundation Commitment to Education & Outreach

\$750 to \$500

Janet Wright
Ann Guhman
Jean Hsieh
Martha McRae
Kathleen Johnson

\$300 to \$200

Linda Rowan
Sarah Roeske
Suzanne O'Connell
Elizabeth Pottorff
Consulting Constructors Company, LLC
Francisca Oboh-Ikuenobe
Paula Gural
Priscilla Grew
Vic Lamanuzzi
Mary Lee Gillam
Mary Ann Holmes
Annabelle Foos
Carolyn Olson
Julia Triplehorn
Laurie Scheuing
Lisa Robbins
Lois K. Ongley
Louise Delano
Marcia Knadle
Phyllis Halvorson Porter
Virginia Sisson

AWG Member Donations

Making a Difference!

\$175 to \$125

Gail Ashley
Mary Rose Cassa
Susan Halsey
Penelope Hanshaw
Sue Ellen Hirschfield
Nadine Langley
Virginia Murphy Sand
Cathryn Stewart

\$100

Elizabeth Ambros
Pranoti Asher
Jean Bahr
Vicki Cowart
Linda Davis
Mary Ann Fox
Martha Garcia Brooks
Elizabeth Goeke
Kimberly Hannula
Jeanne Harris
Susan Howes Conrad
Karen Jennings
Joanne Kluessendorf
Dorothy Merritts
Sally Newcomb
Roberta Rice
Mary Savina
Judith T. Smith
Joanne Stock
Marilyn Suiter
Marguerite Toscano
Marianne C. Walck
Janet Wert Crampton
Sarah Ellen Wilkinson-Kemp
Sara Wilson

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\$99 to \$51

Jane Betts
Selena Billington
Norma Castaneda
Patricia Ann Cooper
Laurie Hauptmann
Eleanor Hill
Becky Kowalski
Sarah Kruse
Jennifer Lindline
Heather Lowers
Claire Marshall
Karla Parsons-Hubbard
Jan Tullis

\$50

Allyson Anderson
Melanie Barnes
Maeve Alison Boland
Jean Crespi
Miriam Fuhrman
Carrie Gordon

Karen Grove
Margaret Guccione
Tekla Harms
Elizabeth Heise
Blythe Hoyle
Megan Jones
Rosemary Kenner
Kathryn Kleiter
Baerbel Koesters Lucchitta
Nancy Lindsley-Griffin
Heather Macdonald
Cheryl Metz
Susan Nava
Louise Pellerin
Laurel Pringle Goodell
Sue Rimmer
Judith Rudloff
Saxon Sharpe
Nancy Smith
Kathy Troost
Jill Whitman

Every Donation Counts!

\$45 to \$30

Donna Anderson
Zelda Bailey
Patricia Beaver
Amy Bern
Shawn Blaesing-
Thompson
Holly Brunkal
Erika Elsurck
Sara Marcus
Kathryn Matthews
Joan Ramage
Lisa Reeves
Michelle Stone
David Warburton

\$25

Edith C. Allison
Jannette Boyer
Elaine Brouillard
Pamela Burnley
Diane Clemens Knott
Helen Delano

Mary C. Eberle
Wendy Gerstel
Jean Harlow
Ann Harris
Lisa Hunt
Patricia Kelley
Eloise Kendy
Brenda Kirkland
Beth Z. Lincoln
Gwendolyn
Macpherson
Jessica Moore Ali-
Adeeb
Dorothy Payne
Dorothea W. Peavy
Pamela Polite Fisco
Sally Potter
Juliet Reed
A.F. Spillhaus, Jr.
Charlene Sundermann
Margaret Townsend
Rosalind Tuthill Helz

\$20 and under

Lynette Alomar-
Matthews
R. Laurence Davis
Carol DeWet
Nancy Dickinson
Shereena Dyer
Jean E. Flechel
Seena Hoose
Amanda Jones
Leah Joseph
Debra Krumm
Daisy Potaki
Marilyn Quas
Eleanora Robbins
Kate Rosok
Margaret Rutledge
Jennifer Selfridge
Jacqueline Shea
Bill Siok
James Swinehart
Nancy R. Zolidi