Highlights of another great WAAIME Annual Meeting

by Jean Davin, WAAIME Executive Committee Chair, 2019-2020

First of all, our thanks to Lydia Hull for her three years of service on the Executive Committee and her continued service to the Scholarship Committee.

Portfolio

The WAAIME portfolio made a fantastic comeback from its million dollar loss during the last quarter of 2018. We are once again above \$9 million. After much discussion, the Executive Committee requested that UBS set up a cash fund to place earnings from dividends/coupons/interest toward a year's expenses to prevent needing cash during a downturn in a volatile market and having to sell devalued assets.

WAAIME received a report from the SME Foundation representative on our \$10,000 grant for the Boy Scout Mining Merit Badge at the International Boy Scout Jamboree this summer in West Virginia.

The WAAIME website, www.WAAIME.org, has been recently expanded to accept new applications for membership. We hope that many individuals take advantage of it and sign up. We have received several applications for membership since the meeting, so the word is getting out. We are preparing a pamphlet about WAAIME to send to our newest members.

The scholarship application period ended with 161 applications being received. Our thanks to all the reviewers who took time to evaluate these applications and make recommendations to the Scholarship Committee. Please bear with us as we tweak the application form and process to make it easier and comprehensive for all parties concerned.

Sections and scholarships

During the last five years or so, SME has concentrated on expanding its membership with international student sections in various countries. WAAIME received several scholarship applications from students in these countries for the first time this year, and a discussion was held con-

WAAIME attendees enjoy lunch during the Denver meeting. (Ir) Katherine Pinochet, Winnell Burt, Jean Davin, Lydia Hull, Iris Whinnen-Owen and Susan Bealko.



cerning them. We did approach SME to see if there was funding available from any of the other divisions to refer these students to, with a negative reply. Since WAAIME has no sections in these countries, we have no mechanism to verify any information on these applicants.

We therefore decided to give each applicant a \$500 gift this year with a letter stating that no further funds would be available from WAAIME. The 2020 WAAIME Scholarship Application will indicate that applications will not be accepted from international countries.

The Executive Committee discussed methods of engaging the sections once again. It was decided to begin visiting them for input and to hold our meetings there as previously done, prior to the merger.

We are therefore sending out a request to the sections for an invitation to visit in lieu of the Fall meeting with SME. Our first invited visit is scheduled for this September in Lima/Arequipa during the Perumin International Mining Convention, the largest in South America, to be held Sept. 16-20, 2019. Save those dates and plan to attend. More information is forthcoming.

WAAIME did not receive an official report from SME or the SME Foundation on our Lou Henry Hoover WAAIME Ph.D. Fellowship recipient, who received \$60,000. Unofficially, we heard he that is doing well in his Ph.D. degree program at the Missouri University of Science and Technology.

Fundraising plan

WAAIME discussed a fundraising plan called "Pay It Forward" — targeting our scholarship recipients throughout the past 100-plus years. We will be looking for volunteers to implement this plan. It is hoped that we

Beth Price (I) receives the WAAIME Founders Award from Barbara Arnold, SME President, at the SME Banquet in Denver.











"Jack-leg Beauties," a Selfie Tag team from Montana Tech, gathers near the WAAIME booth on the exhibit floor. (I-r) Adele Berg, Madison Akers, Shayna Burgess, Katherine Pinochet-WAAIME, and David Otto.

can raise a million dollars to fund the Lou Henry Hoover WAAIME Ph.D. Fellowship, which funds the education of a critically needed professor in the mining and mineral fields of study.

In addition to the two expenditures above, the Executive Committee has budgeted \$60,000 for the student scholarships given by the five international sections. We have also budgeted approximately \$190,000 for student scholarships for the 2019-2020 school year. Administrative expenses and extra expenses from the annual meeting complete our budgeted items.

We continued our programming for the annual meeting with a visit to a prohibition-themed Escape Room, the Oceanaire Restaurant, Maggiano's Restaurant, an interactive Murder Mystery Show arranged for our hotel suite with wine and dessert, and finished with a Banjo Billy tour bus ride of Denver. We had a blast. (We did get to the last clue in the Escape Room, better than the younger group before us!)

The WAAIME Founder's Award was given to Elizabeth Price during the SME Awards Banquet. Beth was so deserving of this award for her many years of service to the WAAIME Board, the Executive Committee and her Nevada-Reno section.

Convention Center and reception

The Executive Committee appointed Rebecca Siwale as Membership Chair last September in Pittsburgh. She and Lydia Hull came up with several activities of interest to students. WAAIME purchased various outdoor games that were placed in the Convention Center and also at our reception. These games were all quite popular and will be brought to the next SME Annual Conference in Phoenix.

Additionally, WAAIME held a Selfie Tag in the Convention Center with various clues pointing toward certain companies. Eighteen teams of four students each participated, answering clues and taking "selfies" in front of the exhibitors. The winners received cash prizes of \$500, \$300, \$100 and \$100 at the WAAIME student reception. Everyone who participated loved the idea, and we hope that



WAAIMEs had a great time during the Denver meeting at an interactive Murder Mystery Show (I-r) Winnell Burt, Beth Price, Katherine Pinochet, Blanche Blattner, Iris Owen, Lydia Price and Jean Davin.

they all become WAAIME members upon graduation. Other giveaways to students were also popular making our reception exceptionally well attended by about 150 people. Several companies have already asked to be participants in next year's Selfie Tag.

The Iris Owen fund for sections received about \$2,000 from the sales and raffles at our booth. Our thanks again to SME for the donated space. We also send a thank you to the WAAIMES who donated items, money and time to make this another successful fundraiser. But we really need items to sell, especially mining artifacts and memorabilia for our sale in Phoenix next year. Please consider sending whatever you can to the SME office, under our name. We will even reimburse postage to encourage your donations. We are looking for antiques, new items, mining/ rocks, eclectic items, and really anything that will sell well.

Best wishes to all of you. Please come to our next meeting in September in Peru. We would love to see you there. \checkmark

IMPORTANT DUE DATES — EVERY YEAR	
Jan 15	RSVP and register for the Annual Meeting
Apr 1	Section Officer and Member Address
	Updates
Jul 1	Nominations for the WAAIME Founders
	Award
Sep 1	RSVP and register for the Midyear
	Meeting
Nov 1	Section Financials
Nov 30 Nominations for the WAAIME Executive	
	Committee
For more information about any of these items,	
please contact waaime@smenet.org.	

Minutes of the WAAIME Finance Meeting

The WAAIME Finance meeting took place at the Hyatt Regency Hotel Denver at Colorado Convention Center, Mineral Hall E, on Sunday, Feb. 24, 2019, 8-11:30 am. Attendees included: Lydia Hull, Chair, Eastern Representative; Blanche Blattner, International Representative; Jean Davin, Western Representative; Winnell Burt, Iris Owen, Katherine Pinochet and Barbara Filas.

> charges. Barbara Filas said she would like to see the numbers of staff hours with the total salary charges per month. Total staff times vary at different times of the year.

UBS report

The UBS representatives Tom Austin and Ryan Smith then joined the meeting. Their detailed report will be appended to these minutes.

The WAAIME portfolio as of Feb. 21, 2019 stood at \$9,136,382. When UBS began investing for WAAIME five years ago, its portfolio was worth \$8,433,763. Withdrawals on the account during this period were \$1,606,964, the vast majority of which were for WAAIME scholarships.

A discussion was held on the volatility of the market within the last six months. The WAAIME portfolio had been down \$1 million in three months but had regained the majority of that back in the subsequent two months. Davin proffered an idea to insulate the WAAIME portfolio from the fluctuations of the market by having UBS set up a cash fund equal to the majority of one year's budgeted expenses. The fund would receive monies from interest, dividends, coupons etc. and would also help to rebalance the equity/ bond split. This would prevent having to sell devalued assets in a down market, when major expenses may come due. The idea was accepted and UBS was directed to execute same.

MOTION: It was moved by Davin and seconded by Hull to take 2 percent out and buy more bonds to increase cash availability for scholarships. Motion carried.

Adjournment

The meeting was adjourned at 11:30 am.

Students at the WAAIME reception played Jenga.



Bret Wichert passed out two sets of financial statements dating 9/30/18 and 12/31/18. Wichert gave a review of the WAAIME funds program and an overview of our portfolio management. He discussed the WAAIME budget figures. Jean Davin pointed out that the "unrealized gain/loss" is a loss on paper only, and the market has gained most of it back. Wichert addressed the issue of personnel costs, which were \$29,600. This figure represents the cost of anyone at SME who may work on WAAIME-related projects, including liaison, finance and accounting, registration, newsletter publication, etc. Timesheets are used to allocate time to different cost centers, and staff members turn in these timesheets each month.

Tanya Kriss, SME WAAIME Staff Liaison and Bret

Guests: Ryan Smith, UBS and Tom Austin, UBS.

Wichert, SME Director of Finance.

Review of WAAIME financial statements

Blanche Blattner suggested that WAAIMEs try to eliminate expenses as much as possible and would like a detailed accounting of the SME staff hours.

Winnell Burt asked about the legal expenses reflected on the financial statement. Davin explained that the legal expenses came from the establishment of the Ph.D. forgivable loan program. WAAIME hired a lawyer to draw up the plan, but SMEF decided to accept the WAAIME proposal and had another attorney review it. In the end, WAAIME paid for two attorneys.

Wichert acknowledged that the WAAIME division wants to manage its money well, and SME tries to manage it well also. Recently, there was a phone meeting at which some corrections were made around communications about cost centers. He is encouraged by the WAAIME's high level of interest in their financial well-being. SME, the SME Foundation and WAAIME have investment accounts of \$30 million. The market is recovering.

Other discussion revolved around detailed questions. The hotel room for Rebecca Siwale at the midyear meeting needs to be analyzed.

ACTION: Wichert will check into the hotel charges for Siwale from the midyear meeting to see what adjustments need to be made, and will also check charges about the suite that was reserved for the WAAIME group and the charges to Blattner.

ACTION: Wichert will look at charges for the 2019 SME Annual Conference & Expo to see each of the charges spelled out.

Finance Meeting





Virginia Tech presents WAAIME scholarships

E ach year, WAAIME presents generous scholarships to students pursuing degrees in mining engineering fields. This year's student winners received their scholarships at the Virginia Tech Department of Mining and Minerals Engineering annual awards banquet held April 5, 2019.

The Lewis E. and Elizabeth W. Young scholarship grants are administered by WAAIME's Pennsylvania-Western section. The grants may vary in amount depending on the money available from the investment of the capital donated to WAAIME by Lewis and Elizabeth Young.

An eligible recipient must be a graduate from a high

school located in the general area of the Pennsylvania-Western Section — western Pennsylvania, West Virginia or Virginia — or a student enrolled in a college or university in the general area of the section. The grants are awarded on the basis of need, scholastic achievement and good character. Students must plan to study mining engineering, metallurgical engineering, material science or petroleum engineering in a four-year curriculum.

Lewis Young was a noted mining engineer and president of AIME in 1949. Elizabeth Young was an active member of the Pennsylvania-Western section for many years.



(above) WAAIME Young Scholarship recipients are (I-r) Isaac Clizbe, Bryce McIntire, Brandon Haraldsen, Alex Norris, Kelly Lazor, Allison McFarland, Madeleine Pels, Margaret Bays, WAAIME, and Baxter Jones.

WAAIME Scholarship recipients are (I-r) Alex Norris, Chad Sechrist, Juan Jose Monsalve, Luke Farinholt, Sam Akinyemi, Abi Bladen, Lexi Russell, Allie Smith (back), Sarah Gorski (front), Leah Frost, Bethany Witter, Chris Osterhout and Alyssa Gedse. Carol Trutt, WAAIME, front left.





Minutes of the WAAIME Scholarship and Executive Committee Meeting

The WAAIME Scholarship and Executive Committee meeting took place at the Hyatt Regency Denver at Colorado Convention Center Hotel, Limestone Room, on Monday, Feb. 25, 2019, 8-11:30 am. Attendees included: Lydia Hull, Chair, Eastern Representative; Blanche Blattner, International Representative; Jean Davin, Western Representative; Winnell Burt, Beth Price, Katherine Pinochet and Iris Owen; Tanya Kriss, SME WAAIME Staff Liaison; and guest Charlie Zimmerman, MEC Scouting Subcommittee Chair.

Introductions

Charlie Zimmerman was introduced to the group and explained a bit of the World Scout Jamboree history, as well as girls' participation in Scouting. During the World Scout Jamboree in July 2019, MEC will provide a booth for the Scouts to explore a "Journey to the Middle of Your Mobile" to engage scouts in an exploration of the process of mining relating to their mobile devices. The Jamboree is not an opportunity for earning badges, as the badge system is unique to each country; instead, the booth will serve as an outreach to show the importance of mining. Zimmerman said the booth needs 7-10 volunteers to make it work and explained that SME staff member Gregg Riggs will be there to be the coordinator on site. By using Riggs in this capacity, the WAAIME \$10,000 contribution will be stretched further.

Zimmerman thanked the WAAIME Division of SME for its generous contribution in helping to make SME's participation at the World Scout Jamboree possible.

ACTION ITEM: Zimmerman will determine the details of dates and times for members of WAAIME to visit the Jamboree site.

Review of WAAIME annual meeting minutes

MOTION: Jean Davin moved to accept the Sept. 27, 2018 midyear meeting minutes from the WAAIME Executive Committee meeting, seconded by Blanche Blattner. Motion carried.

Membership update

Lydia Hull described ways in which the WAAIME Division is working to increase membership and awareness of the organization. One way this is being done is through activities during the SME Annual Conference and Expo. At the time of the meeting, 13 teams of four students each had signed up for the "Selfie Tag" competition going on in the exhibit hall on Monday. At the student reception, winners will be announced and cash prizes will be awarded.

Midyear meeting ideas and updates

Hull announced to the group that the SME midyear meeting will be held Sept. 29-Oct. 1 in Vail, CO. Davin proposed that for midyear meetings that the group reach out and visit WAAIME sections. There was discussion about South America and the mining convention happening in September 2019 in Peru. On behalf of the Lima, Peru section, Blattner extended an invitation to the WAAIMEs to hold their meeting there in September. Blattner is eager to encourage members in Lima. She has contacted a company that revamps companies to re-engage their members. WAAIME members would to fly into Lima, then take another flight to the convention in Arequipa, then back to Lima for the business meeting. The dates of the Perumin Convention are Sept. 16-20, 2019.

Winnell Burt agreed it was a good idea and this would allow WAAIMEs to visit 3-4 sections as WAAIME members from Chile and Mexico are expected to attend. Reno and Tucson are also areas that could benefit from a visit to rejuvenate the sections. Hull suggested that perhaps the outreach should start in the United States. Beth Price mentioned the role Young Leaders, such as Jennifer Jorgenson, could play in helping with outreach. The decision was tabled until the next day.

Cajamarca update

Blattner reported that Cajamarca's documents have been turned in and given to a notary, which is a government office. It is hoped it will soon be legal to withdraw the \$53,000 and give it to the Lima section.

Annual Meeting 2020 survey

SME requested that the group fill out a survey to canvass the members' thoughts about the 2020 SME midyear meeting. There was consensus about the midyear meeting happening in conjunction with MINExpo, with the business meetings taking place afterwards.

Adjunct positions

The idea of having an Education Chair and a Membership Chair was reviewed. It was noted that Margaret Ann Bays initially took the Education Chair role but stepped down. Rebecca Siwale was appointed the Membership Chair. Each of these programs received a \$2,000 budget; however, the board voted to combine the \$4,000 budget to be used for membership.

Programming has been a part of the WAAIME meetings, and WAAIME has subsidized the cost of some of the activities. Hull proposed that someone be in charge as a designated planner of programming.

The merger agreement does not limit the appointment of adjuncts. Having adjuncts involves more people and raises their level of engagement. It was suggested that WAAIME have something like a training session by way of a conference call, so that young people who want to *(Continued on page 9)*



RUTH PETERS

In memoriam

Ruth B. Peters, former member of the WAAIME Arizona Tucson/San Manuel section, died Feb. 9, 2019, at Soltarra/La Cholla, in Tucson, AZ, four days after the death of her husband, William C. Peters. She was 96. Ruth was born on Mother's Day. May 14, 1922 in New

CAROLINE BAKER WATTS

In memoriam

Caroline Baker Watts, 91, of Morgantown, WV, died on Dec. 7, 2018, in Dallas, TX. Born Caroline Isabell Baker on Feb.24, 1927, she was the second daughter of Howard Adam Baker and Bertha Keller Baker. She was born in a log cabin in St. George, Tucker County, WV.

Caroline graduated as valedictorian from Parsons High School in Parsons, WV in 1946. Her goal following graduation was to attend West Virginia University (WVU). However, knowing that she would have to work in order to attend WVU, she first attended Fairmont Business College for one year to obtain secretarial training.

Caroline enrolled at WVU in August 1947 while working full time initially as a secretary for a local insurance agent, and thereafter at the WVU main library and at the WVU Office of the Registrar.

While attending WVU in 1950, Caroline met her husband-to-be Royce J. Watts, a student and World War II veteran. They were married on Sept. 3, 1950. Following their return from their honeymoon trip to Washington, D.C. and New York City, Royce was recalled to active duty and spent the next 12 months in Korea in a combat unit.

Caroline received her undergraduate degree with high honors in home economics and child development from

BONNIE MORLEY McMORRIS

In memoriam

B onnie McMorris died April 10, 2019. She was born in Eureka, UT on March 13, 1931 to John Morley Jr. and Dorothea Nielsen Morley and raised in Utah. In 1957, she married William Loring McMorris III, and they were married for 55 years. They lived in many homes in Utah, Illinois, Kentucky, West Virginia and Canada.

Bonnie's career included positions as executive secretary to the manager of Utah Operations for US Steel, as well as office manager at other companies. She held several positions at the University of Utah for 27 years, including administrative manager of the Department of Bioengineering, administrative assistant to the Development Relations Manager, and dinner coordinator for university presidential events. She left the university in 2006 to become a full-time caregiver to her husband until he passed away in 2014.

As well as being a career woman, Bonnie was a

York, NY and grew up in Long Island. She accompanied her husband and family around the world, but loved her time in Colorado, Switzerland and, of course, Tucson. She enjoyed playing bridge and being a volunteer for the section. \diamondsuit

WVU in 1954. She received a masters degree in home economics and child development from WVU in 1957. After Royce accepted a position in West Virginia Governor Underwood's administration, she began her career as an educator in 1958. Caroline taught at Spring Hill Junior High in South Charleston, WV and at Clay-Battelle High School in Monongalia County.

After working for Hope Gas for several years, she returned to education at Morgantown High School, where she taught biology and trained student teachers for 22 years. She was a member of Alpha Delta Kappa, an international honorary organization of women educators.

Caroline retired in 1989 to assist Royce in arranging conferences in connection with his work at WVU and the West Virginia Coal Mining Institute. In this role, she was able to travel throughout the United States, replacing her passion for teaching with a new passion for travel.

Caroline is survived by her husband of 68 years, Royce J. Watts; her son and daughter-in-law, R.J. Watts II and Maureen W. Watts of Dallas, TX; her sister Anna Hannon of Winston-Salem, NC; her sister Beverly Harki and her husband David Harki of Morgantown, WV and numerous nieces and nephews.

WAAIME and served as the Utah-Northern Section chair during the years 1998-1999 and 2004-2005. Since 2011, she served as co-chair of the Section. In 2014, Bonnie received the inaugural WAAIME Founder's Award in recognition of her exemplary service to the Utah-Northern Section.

Bonnie's volunteer work also included the American Kennel Club, Operation Head Start, the Fernie British Columbia Public Library Board, the Episcopal Diocese of Utah, the American Red Cross, and she also represented various entities at Executive Women International.

But Bonnie's fondest memories over the years were her relationships with WAAIME. She considered the WAAIME members to be her extended family.

She is survived by her brother John Morrille Morley and his wife Susanne and children, John Scott and Ladd Doyle, and her brother Lloyd Albert Morley, his wife JoAnn and son, Paul Loring. *



News and photos from Torreón

There was a Christmas gathering of the WAAIME Torreón Section's Ladies Committee, with five of the section's scholarship recipients in attendance. The scholars expressed their gratitude to the section and how important it is to them for the support WAAIME provides, so they can continue their education. It was a very nice gathering, and all the section members enjoyed meeting and talking with the young students.





WAAIME's Christmas gathering included (I-r) Olga Echávez, vice president; Edelmira Medina, Tere Ortíz, Blanca Rodríguez, Rosa María Sánchez, Graciela Castro, Imelda Cortés and Julia Castañeda. Standing (I-r): Nidia Vigíl, Concepción Vázquez, president, Andrea Contreras Fong, student, Lucy Nieto, Beatríz Berumen, Rosío Velasco, Tere Alanís, Cinthia Melissa González, student, Laura Luévanos and Mayela Garza. Standing at the background (I-r): José Miguel García, student, Jairo Aarón Sánchez student, Heriberto Vargas, student and Patricia Cárdenas.



José Miguel García's graduation ceremony from the Universidad Lasalle as a mining and construction engineer.

> Graduation ceremony of Andrea Contreras Fong, Erick García Ramírez, Héctor Alan Vergara Herrera and Fátima Goretti Estrada Sánchez — chemical engineers with a specialization in extractive metallurgy at the Instituto Tecnológico de la Laguna.



CORRECTION

ROSEMARY FARMER was incorrectly listed in the WAAIME Necrology report in the November 2018 Newsletter. Rosemary is alive and well in Australia. To ensure that you receive all WAAIME member information in a timely manner, SME needs to have your current and unique email. Please send any email or directory updates to Tanya Kriss at kriss@smenet. org.

WAAIME Student Reception





(I-r) Marcus, Kameron and Zach from thr Mackay School of Mines enjoy the student reception.

Rebecca Siwale (I) WAAIME membership chair and Lydia Hull (c) WAAIME president, presented the Selfie Tag winners with a \$500 cash prize.



The WAAIME student reception featured several games for the students, including corn hole.

I-r Bryce Maikranz, Adam Ohab, Collin Sabedra, Winnell Burt, WAAIME; Paul Holmgren, Blanton Park, Tim Milan, Jon Lewis and Sarah Fay at the WAAIME reception.





WAAIMEs (I-r) Rebecca Siwale, membership chair, and Lydia Hull, president, congratulate the second place winning team in the Selfie Tag competition. They won a \$300 cash prize.

Robert Shafer, (far left) SME president elect, and Iris Whinnen-Owen (middle front) spoke to several students at the reception.



Section News-Santiago

Chile Santiago section supports scholarship students



During the year, WAAIME-Santiago Chile officers maintain contact with the eight scholarship receipients to support and encourage them during their university process. In the photograph below, you can see one of the meetings between the ladies of Santiago and the

scholarship students in the Manquehue's Club in which they have the opportunity to interact more directly with them. In these instances, in addition to sharing with scholars, advice and support are given on their processes of professional practices and future work experiences. *

Santiago WAAIME members talking with their current scholarship receipients at the Manquehue Club during the last meeting of the year in December 2018.



Executive Committee meeting

(Continued from page 5)

join will have something to do within the WAAIME organization.

Technology is another tool that can be used to engage people of all ages. Katherine Pinochet discussed ideas to engage new generations through hashtags and social media. Something as simple as #WeAreWAAIME would help to clarify some misconceptions about WAAIME. Any person who cares about education can be involved. Pinochet was asked to set up a social media network for WAAIME.

MOTION: Hull moved that Katherine Pinochet be social media liaison on all the networks. This was seconded by Davin. Motion carried.

International student scholarship applications

Hull gave the group some background about international applications for scholarships. SME has made a big push to increase student chapters internationally. This is the first year that WAAIME has received international applications. Concerns were raised about the lack of oversight for some of the international applications. The questions about validity, eligibility and need are more easily addressed when there is a WAAIME chapter to oversee these matters. This was discussed.

It was decided that the 13 international applicants would received \$500 each. But the scholarship application going forward will be clearly worded to deny future international applicants unless there is a WAAIME section present within the country.

ACTION ITEM: Tanya Kriss will look into how to limit requests from unverified applications.

MOTION: Blattner, referencing the above discussion, moved to fund the 13 international applications with funding not to exceed \$500 each, and a statement on the website to limit applications to U.S. schools. Seconded by Davin. Motion carried.

Adjournment

The meeting was adjourned at 10:26 am. *



Happy Mother's Day from La Serena



The ladies of the serena section meet every month to talk about WAAIME activities and enjoy a good time. During the month of May, they take advantage of celebrating each other's mother's day at the home of one of their members.

This meeting was attended by the board of directors of the La Serena section: president Paola Elgueta, secretary Pía Álvarez, treasurer Patricia Noulibos and scholarship officer Patricia Narváez. *







