

**American Nuclear Society
Carlsbad, NM Local Section
June 4, 2014**

Call to order

Jef called the meeting to order at 6:25. The meeting was held at CEMRC.

Attendees

Jean Francois (Jef) Lucchini, Chair
David Ams, Vice Chair
Sona Herrick, Treasurer
Courtney Herrick, Secretary
Robyn Hayes, Scholarship Chairperson
Cory White, Member
Abe Van Luik, Member

Reading of the Minutes

Courtney read the minutes.

Sona motioned to accept the minutes; Jef seconded the motion.

Financial Report

Sona gave the financial report which recapped the entire year so far. We have received \$1,611.00 and disbursed \$3,212.95. The current balance is \$7,686.36. There has been no change since last meeting.

It was noted that membership dues cover only about 1/2 our costs.

Courtney motioned to accept the financial report; Jef seconded the motion.

Scholarship Ceremony Note

Dave mentioned that he met with Beau Cisneros, our 2014 scholarship recipient. Dave thought he was a good choice. Beau had plans to join the Navy's nuclear program. Dave had also received a letter from Beau, but did not bring it to the meeting.

Membership Drive

Jef mentioned that with the anticipated lack of WIPP tours in the foreseeable future, we should expect even less speakers.

We all agreed that it would be beneficial to host another meeting to garner interest.

A suggestion to raise dues to \$15/yr was made. Dave thought by raising dues we would lose membership. The board decided to keep dues at \$10/yr.

ANS-C Bylaws

Jef said that the by-laws were finalized, however they have not been signed. The current board needs to sign them.

Summary of 2013-2014

- ≈40% increase in membership
- Had 7 lectures
- Handed out a \$500 scholarship. Set up a contract with Carlsbad Foundation for future scholarships in which donations are tax-deductible.
- Had 3 tours

From the meeting agenda: Summary for 2013-2014

ANS-C	(2012 –) 2013	(2013 –) 2014
Members	38	53
Lectures	6	7
Scholarship	\$500	\$500 (Carlsbad Foundation)
Tours	None	3 (Urenco, WCS, CEMRC)

Potential/Future Activities/Business for the Section

Jef reiterated that getting lecturers would probably be harder this year.

Videos and documentaries were mentioned as a possible replacement.

Scholarship

The scholarship will be managed by Carlsbad Foundation. The contract needs to be checked and signed by ANS headquarters.

2014-2015 Board Member Elections

Corey White was elected vice chair
 Jef Lucchini was re-elected as chair
 Sona Herrick was re-elected as treasurer
 Courtney Herrick was re-elected as secretary

Meeting Adjourned

The chair adjourned the meeting at 7:15 PM.

Minutes submitted by Courtney Herrick, Secretary

**American Nuclear Society
Carlsbad, NM Local Section
August 25, 2014**

Call to order

Jef called the meeting to order at 6:15. The meeting was held at CEMRC.

Attendees

Jean Francois (Jef) Lucchini, Chair
Corey White, Vice Chair
Sona Herrick, Treasurer
Courtney Herrick, Secretary
Jeremy Creen, Member
Jeff Wood, Member
Abe Van Luik, Member

Reading of the Minutes

Courtney read the minutes.

Sona motioned to accept the minutes; Abe seconded the motion.

Financial Report

Sona read the 2013-2014 Operating Year Recap. We have received \$1,461.00 and disbursed \$2,728.69. The beginning balance on 6/30/13 was \$8,954.05; the current balance is \$7,686.36.

Jef mentioned the financial report is supposed to be submitted to ANS-HQ by the end of August. He also mentioned that we need our own recap at the end of June since our board member term starts July 1. The ANS report is ready.

Jef motioned to accept the financial report; Courtney seconded the motion.

Membership Drive

Sona had sent out membership renewal reminders.

We went through the membership list. With new members and renewals we anticipate about 50 members.

Scholarship

The contract with Carlsbad Foundation is now signed, so donations are tax deductible. Members who wish to donate must take their donations in person to the Carlsbad Foundation. Our remaining scholarship funds will be transferred to the Foundation.

News from ANS 2014 Annual Meeting

Jef went to the ANS Annual Meeting. He said they were pleased with us because we are so small, but active.

Ashley Jiminian wanted to be included on our distribution list. She wants reports for the newsletter. Jef had sent in a paragraph about our CEMRC tour.

ANS-C Bylaws

The board members signed the bylaws.

Reports to Headquarters

The reports for headquarters are due at the end of the month. These include activities report and financial report. They will be available to the board members.

Potential/Future Activities/Business for the Section

Potential future speakers

- Kenya de Almeida, UNM
- Abe Van Luik, CBFO
- Steve Gallagher, NWP
- Tom Goff
- Someone from ANS

It was noted that no funds are coming in from the outside. All money is self-derived.

Films and documentaries

- "Pandora's Promise"

Meeting Adjourned

Next meeting planned for Sept. 22

The chair adjourned the meeting at 7:30 PM.

Minutes submitted by Courtney Herrick, Secretary

**American Nuclear Society
Carlsbad, NM Local Section
September 22, 2014**

Call to order

Jef called the meeting to order at 6:15. The meeting was held at CEMRC.

Attendees

Jean Francois (Jef) Lucchini, Chair
Corey White, Vice Chair
Sona Herrick, Treasurer (by phone)
Courtney Herrick, Secretary
Heeho Park, Member

Reading of the Minutes

Courtney read the minutes.

Jef motioned to accept the minutes; Corey seconded the motion.

Financial Report

Sona gave the financial report. We had \$380 coming in as membership dues and a \$20 donation. No funds were disbursed. Our balance is \$8086.36.

A vote to reimburse Sona for pizza was passed.

A vote on buying duplicate checks for the treasurer was passed unanimously by the board. The old checkbooks will be shredded.

A vote was passed by the board to pay miscellaneous expenses of \$500 Beau Cisneros at the US Naval Academy as the scholarship commitment. Courtney motioned to accept the payment; Jeff seconded.

Scholarship Update

The remaining money in our scholarship fund will be transferred to the Carlsbad Foundation.

Robyn Hayes receives the notifications from the Carlsbad Foundation on scholarship activities. It was decided that the chairman (Jef) and treasurer (Sona) should also be notified.

The next scholarship award will be April 20 at PR Leyva school.

Potential Lectures and Tours

1. Kenya de Almeida, UNM
Oct 9 at 6:30 PM
“Environmental and Human Contamination in the Front End of the Fuel Cycle during Uranium Mining”
2. Video
Nov 3 at 6:30 PM
“Pandora’s Promise”
3. Movie and documentary
Dec 2014
Fukushima documentary and update
4. Abe Van Luik
Jan 2015

Reports to HQ

Reports to HQ have been sent in by Jef

2015 ANS Annual Meeting

Jef proposed a WIPP session. Joe Franco has approved the panel session. Abe Van Luik will help organize it. The theme will be on monitoring.

The meeting will be in San Antonio, TX in June. Papers are due Jan 9.

ANS HQ webinar on how to set up a website

ANS HQ has a webinar on how to set up a website. ANS will host the local section websites. We could not access the ANS website, but will revisit later. Presently our website is linked to the ANS website.

Meeting Adjourned

Next meeting planned for Oct 20

The chair adjourned the meeting at 7:10 PM.

Minutes submitted by Courtney Herrick, Secretary

**American Nuclear Society
Carlsbad, NM Local Section
December 2, 2014**

Call to order

Jef called the meeting to order at 8:20 PM. The meeting was held at CEMRC.

Attendees

Jean Francois (Jef) Lucchini, Chair
Corey White, Vice Chair
Sona Herrick, Treasurer
Courtney Herrick, Secretary

Reading of the Minutes

Courtney read the minutes.

Sona motioned to accept the minutes; Corey seconded the motion.

Financial Report

Sona gave the financial report. There was little activity since the last meeting.

- Sona had paid Beau Cisneros the \$500 he won as a scholarship to cover expenses at the US Naval Academy
- We received \$30 in membership dues

Jef said the membership drive is closed

Scholarship Update

Nothing new to report

Jef is presently the only one getting notifications from Carlsbad Foundation.

Potential Future Talks

- Movie / documentary
Nuclear Watch: Fukushima documentary and update
- Abe Van Luik (DOE)
Jan 2015

- Jon Ventura (LANL)
Nuclear Weapons Program at LANL
- Jonathan Engle (LANL)
Isotope Production Facility
- Michael Schultz
University of Iowa

Tours

Urenco tour Thursday, Dec 11. Five members signed up

Topical Meeting in Carlsbad

Under consideration as “Probabilistic Safety Assessment” in 2017

Would need ANS backing to make it possible

Meeting Adjourned

Next meeting planned for January 2015

The chair adjourned the meeting at 8:50 PM.

Minutes submitted by Courtney Herrick, Secretary

**American Nuclear Society
Carlsbad, NM Local Section
February 3, 2015**

Call to order

Jef called the meeting to order at 7:45 PM. The meeting was held at CEMRC.

Attendees

Jean Francois (Jef) Lucchini, Chair
Corey White, Vice Chair
Sona Herrick, Treasurer
Courtney Herrick, Secretary
Chris Chancellor, Member
Norbert Rempe, Member
Mansour Akbarzadeh, Member

Reading of the Minutes

Courtney read the minutes.

Chris motioned to accept the minutes; Jef seconded the motion.

Financial Report

Sona gave the financial report.

- Received \$520 due in membership dues
 - Jef pointed out that the membership drive is officially closed
- Received \$30 as general donations
- Paid out \$166 in lecture expenses (pizza reimbursements)
- Paid out the remaining balance of \$26 from previous ANS-C scholarship account to new scholarship account at the Carlsbad Foundation

Scholarship Update

- Beau Cisneros obligation paid (\$500)
- Received \$26 from old ANS-C scholarship account (see “Financial Report” bullet four above)
- Have \$736 for scholarship, want \$14 more for a total of \$750
- Jef reminded everyone that scholarship donations are tax deductible
- Jef is presently the only one getting notifications from Carlsbad Foundation

Last Lecture

Abe Van Luik talked on how to communicate the presence of the WIPP repository to future generations. We had a good turnout of 25+ people

Potential Future Talks

- Michael Schultz
University of Iowa
March 9
- Mickey Raap
ANS president
April 6
Tour of WCS, maybe Urenco and/or WIPP
- Jon Ventura (LANL)
Nuclear Weapons Program at LANL
June 4

Others:

- Nuclear Watch: Fukushima Documentary Senior Brigade Protecting an Uninhabited Town (05/03/2014)
- Jonathan Engle, LANL Isotope Production Facility
- Norbert suggested a WIPP update talk about one year after the fire and radiation events. Jef pointed out that there will be a WM paper about one year after the events from CEMRC's perspective.

Tours

- WCS tour is scheduled for April 6.
- A tour of WIPP was suggested, so was Urenco

Topical Meeting in Carlsbad

Under consideration as "Probabilistic Safety Assessment" in 2017. On hold until tours OK at WIPP

Would need ANS backing to make a topical meeting possible. HQ is sending out notification of support for local sections to host topical meetings if they are interested in hosting one

We are now looking at 2019.

ANS Meetings

2015 ANS Annual Meeting, June 7-11, San Antonio

Paper submission period closed

Jef had organized a panel session on monitoring.

Two technical papers about WIPP were submitted

2015 ANS Winter Meeting, Nov 8-12, Washington D.C.

Includes an international session on where we stand with geological repositories

Meeting Adjourned

The chair adjourned the meeting at 8:25 PM.

Minutes submitted by Courtney Herrick, Secretary

**American Nuclear Society
Carlsbad, NM Local Section
March 9, 2015**

Call to order

Jef called the meeting to order at 8:20 PM. The meeting was held at CEMRC.

Attendees

Jean Francois (Jef) Lucchini, Chair
Corey White, Vice Chair
Sona Herrick, Treasurer
Courtney Herrick, Secretary
Abe Van Luik, Member
Norbert Rempe, Member
Andrew Akin, Member
Jeremy Creen, Member

Reading of the Minutes

Courtney read the minutes.

Sona motioned to accept the minutes; Jef seconded the motion.

Financial Report

Sona gave the financial report.

- Funds received are \$654
 - Received \$590 due in membership dues
 - Received \$64 as general donations
- Funds disbursed are \$1,003.25
 - Paid out \$477.25 in lecture expenses
 - Paid out \$526 in scholarship payments
- Current balance is \$7,337.11

Scholarship Update

- Committee elected to give Catherine Groves our \$750 scholarship this year
 - 18 candidates considered
- Phillip Theisen was elected as the back-up

Last Lecture

Michael Schultz talked on “Interdisciplinary Radiochemistry Research at the University of Iowa” on March 9

Potential Future Talks

- Mickey Raap
ANS president
April 6
Will tour WIPP April 6 and WCS and Urenco on April 7

Considered food catering options:

- Lucky Bull
- Best Western
- Patty Fry at CEMRC

Members elected to have Patty Fry cater the dinner
CEMRC will set up and tear down the tables
\$15 for members and \$35 for nonmembers

- Jon Ventura (LANL)
Nuclear Weapons Program at LANL
June 4
- Jonathan Engle (LANL)
Isotope Production Facility
- Ron Gill (CBFO) on Fukushima
- Punam Thakur (CEMRC) WIPP update one year after the fire and radiation events. Jef pointed out that there will be a WM paper about one year after the events from CEMRC’s perspective.

Tours

- WCS tour in collaboration with the Health Physics Society West Texas Chapter (Andrew Akin, Dufrane Construction).
- Urenco of interest
- Atomic Museum in Albuquerque
Hosting a ball on Mar 21

Topical Meeting in Carlsbad

- Under consideration as “Probabilistic Safety Assessment” mid to late 2017.
Somewhat dependent on the availability of WIPP tours, which may not be available by that time

ANS-C Website

Annual bill received

Meeting Adjourned

The chair adjourned the meeting at 9:18 PM.

Minutes submitted by Courtney Herrick, Secretary

**American Nuclear Society
Carlsbad, NM Local Section
May 12, 2015**

Call to order

Jef called the meeting to order at 8:20 PM. The meeting was held at CEMRC.

Attendees

Jef Lucchini, Chair
Corey White, Vice Chair
Sona Herrick, Treasurer
Courtney Herrick, Secretary
Jonathan Icenhower, Member
Jerry Golden, Member
Jeremy Creen, Member

Reading of the Minutes

Courtney read the minutes.

Sona motioned to accept the minutes; Jef seconded the motion.

Financial Report

Sona gave the financial report for the 2014-2015 operating year.

- Funds received are \$1,334.00
 - \$520 in membership dues for FY14-15
 - \$130 in membership dues for FY15-16
 - \$64 as general donations
 - \$620 in event fees
- Funds disbursed are \$2,765.71
 - \$257.21 for communications and advertising (website)
 - \$477.25 in lecture expenses
 - \$1,505.25 for special event (ANS Pres. Raap dinner and lecture)
 - \$526 in scholarship payments
- Current balance is \$6,254.65

Membership Dues

It was noted that our main method of making money is to host a meeting or event; donations are also important.

We debated raising membership dues to \$15 during the membership drive and \$20 afterwards. The membership drive would be from June 1 to July 31.

Courtney motioned to accept the proposal, Sona seconded it. Motion passed by unanimous vote.

Scholarship Update

- Present balance is \$746
- We will be awarding \$750: half for first semester, half the second

We were reminded that donations are tax deductible, easy to make at the Carlsbad Foundation, and to please contribute.

- Jerry mentioned that he has a coupon for the NMSUC bookstore he would like to donate

Last Lecture

Ward Brunkow gave a historical overview of lessons learned in radiological waste management. He also provided some suggestions for what we can do to solve the remaining problems and influence local and national energy policies.

Potential Future Talks

- Jon Ventura (LANL)
Nuclear Weapons Program at LANL
June 4
- Jonathan Engle (LANL)
Isotope Production Facility
- Ron Gill (CBFO) on Fukushima
- Punam Thakur (CEMRC) WIPP update one year after the fire and radiation events.

Tours

Urenco is again of interest.

Jef will announce the tour during the June 4 lecture. It will be for members only and on a Friday, probably a Schedule A Friday off.

Topical Meeting in Carlsbad

Jef is submitting an application for an ANS topical meeting on “Probabilistic Safety Assessment” to be held here in Carlsbad mid to late 2017.

Preparations for ANS-Carlsbad Elections

- Elections will be held June 4
- All board positions will be open
- We need to send out e-mails to notify members of the elections

Meeting Adjourned

The chair adjourned the meeting at 8:50 PM.

Minutes submitted by Courtney Herrick, Secretary

**American Nuclear Society
Carlsbad, NM Local Section
June 4, 2015**

Call to order

Jef called the meeting to order at 8:15 PM. The meeting was held at CEMRC.

Attendees

Jef Lucchini, Chair
Sona Herrick, Treasurer
Courtney Herrick, Secretary
Jonathan Icenhower, Member
Jeremy Creen, Member

Reading of the Minutes

Courtney read the minutes.

Sona motioned to accept the minutes; Jeremy seconded the motion.

Financial Report

Sona gave the financial report for the 2014-2015 operating year. In summary:

- Funds received are \$1,369.00
 - Membership dues for FY14-15\$520.00
 - Membership dues for FY15-16\$150.00
 - General donations\$64.00
 - Event fees\$635.00

- Funds disbursed are \$3,032.25
 - Board member recognition\$30.00
 - Communications and advertising (website).....\$257.21
 - Lecture expenses\$713.79
 - Special event\$1,505.25
(ANS Pres. Mickey Raap dinner and lecture)
 - Scholarship payments\$526.00

- Current balance is \$6,023.11

It was noted that we spent more money than usual for ANS Pres. Raap's visit. However, her visit was good for us in that we got lots of publicity and new members.

An article by Tim Runyon in the 2150 will include Pres. Raap's visit.

Membership Dues

Membership had increased by 10% with the addition of 13 new members

Membership reminders will be sent out by the new treasurer. The reminders will include the new fee rate.

A new checkbook is still needed.

Potential Future Talks

Nothing new and nothing committed to. Below are possible speakers from last month's meeting

- Jonathan Engle (LANL)
Isotope Production Facility
- Ron Gill (CBFO) on Fukushima
- Punam Thakur (CEMRC) WIPP update one year after the fire and radiation events.

Potential Tours

Urenco

LANL

The Trinity Site

Topical Meeting in Carlsbad

Our application for an ANS topical meeting on "Probabilistic Safety Assessment" (or possibly something else) to be held here in Carlsbad mid to late 2017 is on hold. Jef said he will discuss the idea at the ANS National Meeting in San Antonio.

ANS-Carlsbad Elections

- Jeremy Creen was unanimously elected Chair

The newly elected Chair delivered an enthusiastic and compelling acceptance speech

- Norbert Rempe was unanimously elected Vice Chair
- Jef Lucchini was unanimously elected Treasurer
- Jonathan Icenhower was unanimously elected Secretary

Future Activities

- We still have the \$500 gift certificate to Barnes and Noble that Jerry Golden wants to donate for a NMSU-Carlsbad student
 - A raffle was mentioned to raise some funds

Meeting Adjourned

The chair adjourned the meeting at 9:00 PM.

Minutes submitted by Courtney Herrick, Secretary