

**American Nuclear Society  
Carlsbad, New Mexico, Local Section  
July 17, 2013**

**Call to Order**

Jef opened the meeting at 6:15 pm at the Carlsbad Environmental Monitoring and Research Center at NMSU–Carlsbad.

**Attendees**

Jean Francois (Jef) Lucchini, Chair  
David Ams, Vice Chair  
Sona Herrick, Treasurer  
Courtney Herrick, Secretary  
Robyn Hayes, Scholarship Chairperson  
Tom Goff, Member  
Jerry Golden, Member  
Norbert Rempe, Member  
Abe Van Luik, Member

**Reading of the Minutes**

The minutes from the last board meeting on May 22, 2013 were read and accepted with a few editorial changes.

**Treasurer's Report / Membership**

The Treasurer's Report was distributed and showed a funds balance of \$9,013.60. Expenses paid included a \$250.00 scholarship payment, \$50.00 in service appreciation gift cards, and \$184.71 for two presentation meals from Pizza Inn. Income consisted of \$180.00 in membership fees and a \$30 donation.

Action item – Sona is to send out second membership dues e-mail.

**Potential Guest Speakers**

Jef reported that the overhead projector has been fixed.

Geoff Smith thought he or one of his graduate students would be able to give a talk sometime this year on radiation effects on living organisms.

Norbert thought he would be able to give a talk after October. Abe is considering another presentation, but for later in the year.

Rose Scott was contacted in regards to getting access to the lists of people on WIPP tours. Ms. Scott said she needs authorization from the DOE.

### **Membership Drive**

Sona suggested we put something about our organization and upcoming talks in NWP's "2150." Tom suggested that we make specific contact with the Rad Con personnel.

Other possibilities for advertizing ANS Carlsbad that were suggested included hosting "Friday Focus" and contacting the Dept. of Development and Chamber of Commerce to be listed in the "Chamber Chatter."

Action items – Sona will look into "Friday Focus" and Courtney into "Chamber Chatter". Sona will put an announcement about John Heaton's talk in the "2150."

### **Carlsbad Nuclear Summit**

The Carlsbad Nuclear Summit will take place during the week of Oct 14-17. It was suggested that ANS Carlsbad help with its organization and have a booth.

Action items – Abe and Norbert were going to see how we can contribute at the next organizing committee meeting.

### **John Kelly Presentation**

There was unanimous agreement that John Kelly's talk is special and should be accompanied by a dinner. Several locations to host the dinner were discussed including the Fairfield Marriott, the Stock Exchange, the Steven Inn, and the zoo. For those places that did not offer food service, it was suggested that Patty Fry be contacted to cater the dinner. The expected number of attendees to be planned for is 40-50 people. In addition, a price break for members was suggested where member pay \$10/person and nonmembers pay \$20/person. Assignments were made to board members to research the different venue options.

Action items – Sona will look into the Fairfield Marriott, David into the Stevens, and Jef with the Frys for catering options.

### **Local Section Discussion**

Jef attended a national meeting where he met with other section leaders. He reported that headquarters wanted to get more involved in the affairs of local sections. Jef announced that he had taken a position at the national level. The

hope is that these will lead to more contacts, higher profile speakers, and the possibility of hosting a meeting or conference in Carlsbad.

### **Tax Exemption Discussion**

Jef asked whether ANS-Carlsbad is incorporated or not, which is important for tax purposes. Jef will locate the section's documents so we can determine our legal status.

Jerry wanted to know whether scholarship donations are tax deductible. If not, suggestions were made about forming a foundation or passing the money through an endowment (i.e. Carlsbad Foundation). Jef pointed out that Robyn is the scholarship chairperson.

Action items – Jerry is to contact a representative from the Carlsbad Foundation to come to our next meeting and discuss how their program works and our tax exempt options. Jef is to determine if we are incorporated. David said he would talk to Jeri McTaggart.

### **Engineers Week**

Engineers week is a spring event at the high school. Suggestions were made about helping to organize the events and putting up a booth. Further discussion was deferred until a later meeting.

### **Next Meeting**

The next meeting was scheduled for Aug 14, 6:10pm, at CEMRC

### **Meeting Adjourned**

The chair adjourned the meeting at 7:20 pm

Minutes submitted by Courtney Herrick, Secretary

**American Nuclear Society  
Carlsbad, NM Local Section  
Aug 14, 2013**

**Call to order**

Jef opened the meeting at 6:15 at CEMRC

**Attendees**

Jef Lucchini, Chair  
David Ams, Vice Chair  
Sona Herrick, Treasurer  
Courtney Herrick, Secretary  
Robyn Hayes, Scholarship Chairperson  
Abe Van Luik  
Jerry Golden

**Carlsbad Community Foundation, Inc.**

Jim Harrison of the Carlsbad Community Foundation discussed the advantages of using their services to hand out scholarships. The foundation works as a pass-through and bank, where their committee determines who and how much the recipient gets. Jim did emphasize that the committee has yet to reject the recommendations of the giving organization. All donations are charitable contributions. They have no fee since they invest the monies and use some of the interest. There is no minimum amount required.

Jim recommended that we write down our scholarship criteria and include both Carlsbad and Loving. Robyn will supply Jim with our criteria.

Sona made the motion to proceed with setting up our scholarship through the foundation. Jef seconded it.

**Reading of the Minutes**

Courtney read the minutes.

Robyn motioned to accept the minutes with a few minor editorial changes. Sona seconded the motion.

**Lecturers**

It was generally felt that John Heaton did a great job.

Concerning John Kelly, we had 23 people signed up. Which white screen to use continued to be debated, but we had four options: we had access to two 80" screen, Courtney borrowed a large screen from NWP, and we have the back wall.

Action items: Dave was going to check on the Current-Argus announcement and Courtney was going to check on Chamber Chatter.

### **Financial Report**

We spent \$95 on pizza for John Heaton's talk.

Sona pointed out that Pizza Inn is no longer having their \$10/pizza special. Jef said that Pizza generally costs between \$100-120. Dave suggested that we purchase less pizza since there seemed to be a lot left over. Sona said she would order 1-2 less and we would see how it goes.

### **Duck**

Jef presented Dave with some duck pate as an award. Dave had enlisted most of LANL-Carlsbad in ANS-C.

Jef also broke out a can with a baguette for the meeting attendees. The duck and bread were happily received, but the attention level dropped way down.

### **Website**

Jef urged the board and membership to visit the website and make suggestions on how to improve it.

### **ANS Interactions**

Jef mentioned that he is to submit a number of reports by the end of August to the national section of ANS. Information included on the reports includes

- a listing of officers
- what we did during the year
- number of members
- student and community outreach
- a financial report
- plans for the upcoming year

### **Urenco Tour**

The Urenco tour has 12 people signed up.

A tour of Waste Control Specialists (WCS) is being worked on.

### **Carlsbad Nuclear Summit**

The Nuclear Summit is scheduled for Oct. 14-17. Abe mentioned that Kyle Marksteiner is looking for help with organization. Abe also suggested we urge Norbert into looking into how ANS-C can fill that need. It was also noted that we wanted to have a booth.

Action Items: Abe said that he would have the organizers get a hold of Jef.

### **Plan for Next Meeting**

The next meeting was scheduled for 6:10 PM, Oct 2 at CEMRC.

### **Meeting Adjourned**

The chair adjourned the meeting at 7:20 PM.

Minutes submitted by Courtney Herrick, Secretary

**American Nuclear Society  
Carlsbad, NM Local Section  
Oct 2, 2013**

**Call to order**

Jef opened the meeting at 6:30 at CEMRC

**Attendees**

Jef Lucchini, Chair  
David Ams, Vice Chair  
Sona Herrick, Treasurer  
Courtney Herrick, Secretary  
Robyn Hayes, Scholarship Chairperson  
Norbert Rempe

**Reading of the Minutes**

Sona read the minutes very quickly.

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

**Financial Report**

Sona handed out the list of members.

Sona also handed out the financial report. Total dues collected were \$505, which did not include a \$30 donation. Expenditures were \$1856, mostly on the John Kelly dinner. Our bank balance was \$7,977.57 on Oct 1.

**Website**

David had looked over the website and thought everything was working

Jef noted that the site had few hits. It is also reasonably static having:

- Upcoming talks
- Past presentations
- Scholarship application

We were wondering if we should keep it up

**Scholarship**

Robyn was considering taking the application down and giving it to Jim Harrison of the Carlsbad Community Foundation.

Harrison said the Foundation only deals with Eddy County so that opening it up to both Eddy and Lea Counties is problematic for them.

Presently we offer our scholarship to both counties, but have concentrated on Carlsbad, Artesia, and Loving. Cutting out Lea County seemed OK because they have their own scholarships and schools. Therefore, a movement was made that we offer our scholarship to Eddy County only

Sona motioned we stay in Eddy County; David seconded it. Everyone was in favor of it.

Harrison will work up a contract for the board.

### **Talks**

We were reasonably happy with the turnout for John Kelly's talk.

Possible future speakers

- Mitzi Boswell
- Catherine Brown – has a 15 minute presentation she would give preceding another talk
- Jef Lucchini – could talk about nuclear energy in France
- Dave Freeman, NWP. He wants a topic suggestion.

### **ANS Interactions**

Jef sent the annual reports to the national section. He also sent a summary of our activities that will be presented in a local section of their newsletter

Linda Hansen, our ANS liaison, is a possibility for a visit and talk.

### **ANS week**

National Nuclear Science Week

- Tom Goff was suggested to give a talk about nuclear submarines, however he was not available
- Jef thought he would talk to some high school science teachers. The teachers did not respond

### **Carlsbad Nuclear Summit**

Cancelled

**WCS Tour**

Waste Control Specialists (WCS) tour has five people signed up

**Treasurer's Request**

Sona said she wanted to order new duplicate checks. Jef said he has some and will bring them.

**Plan for Next Meeting**

No date or time was set for the next meeting. Sona suggested a lunch or dinner meeting.

The scholarship form will be sent out by e-mail.

**Meeting Adjourned**

The chair adjourned the meeting at 7:25 PM.

Minutes submitted by Courtney Herrick, Secretary

**American Nuclear Society  
Carlsbad, NM Local Section  
Nov. 15, 2013**

**Call to order**

The meeting was held at Yellow Brix restaurant at 6:00 PM.

**Attendees**

Jef Lucchini, Chair  
David Ams, Vice Chair  
Sona Herrick, Treasurer  
Courtney Herrick, Secretary  
Robyn Hayes, Scholarship Chairperson  
Tim Hayes, Member

**Reading of the Minutes**

Courtney read the minutes.

Sona motioned to accept the minutes with minor edits and deletions; Jef seconded the motion.

**Financial Report**

Sona handed out the financial report. \$10 in membership dues were collected and an expenditure of \$520 was paid out for the 2013 scholarship. Our bank balance is \$7,467.57.

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

**Website**

As mentioned last meeting, David had looked over the website and thought everything was working. Jef noted that the site has had few hits. We were wondering if we should keep it up, especially since the cost is so high.

Jef mentioned that ANS announces talks on a Facebook. They also have some past talks. He was going to look into using Facebook.

David was also going to look into free and/or less expensive websites.

### **Scholarship Application**

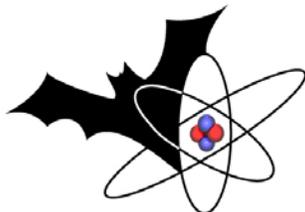
Robyn handed out a copy of the draft contract with the Carlsbad Community Foundation and an old copy of the scholarship application. The rest of the meeting was spent looking over the contract and making changes.

A decision was made to work more on the details of the contract at a later time. We agreed that a work session for the contract should be scheduled for the first part of January.

### **Meeting Adjourned**

Dinner was served and the meeting came to an informal end.

Minutes submitted by Courtney Herrick, Secretary



**THE CARLSBAD, NEW MEXICO SECTION OF  
THE AMERICAN NUCLEAR SOCIETY**

<http://carlsbadans.com>

**MEETING**

**Monday February 10, 2014 - 6:15pm**

**At the Carlsbad Environmental & Monitoring Research Center**

**1400 University Drive**

**Agenda**

- **Introduction**
- **Last meeting minutes**
- **Financial report**
- **Organization of lectures:**
  - Last speakers - Michelle Dolinski, John Heaton, Dr Kelly
  - Potential future speakers (Hugo Castillo, Paul Schoemaker – SNL, David Freeman, NWP; Dave Sexton, Urenco, Mitzi Boswell – LANL - SEGA MEGA at WIPP, Jeff Wood, ORISE)
  - Agenda
- **Scholarship**
  - Status
  - CHS scholarship ceremony 04/22/2014
- **Potential/ Future activities/businesses for the Section**
- **Next meeting**

**American Nuclear Society  
Carlsbad, NM Local Section  
February 10, 2014**

**Call to order**

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

**Attendees**

Jef Lucchini, Chair  
David Ams, Vice Chair  
Sona Herrick, Treasurer  
Courtney Herrick, Secretary  
Robyn Hayes, Scholarship Chairperson  
Norbert Rempe, Member  
Heeho Park, Visitor

**Reading of the Minutes**

Courtney read the minutes.

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

**Financial Report**

Sona gave the financial report – no change from last time. Our bank balance is still \$7,467.57.

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

**Potential Future Speakers**

Jef read a list of potential future speaker including

- Mitzi Boswell, LANL
- Jeff Wood, ORISE
- Dave Freeman, NWP
- Dave Sexton, Urenco
- Julie Swanson, LANL

Courtney mentioned that Ulrich Bergmann from the Morsleben, Germany repository was in town visiting Abe van Luik, DOE. He also mentioned that he was preparing a presentation for CBFO. Both Norbert and Jef were very interested in him presenting to ANS-C and were going to contact Roger Nelson and/or Abe van Luik to see if they could arrange for it before Ulrich was to go back to Germany.

### **ANS-Carlsbad Website**

Via e-mail, it was unanimously agreed to pay Greg Sahd the annual fee of \$239.40.

It was agreed during the meeting that Greg's hosting fee seemed reasonable and that we should retain his services.

### **Scholarship Funds**

Robyn has received eight applications. And Carlsbad High School is pushing ahead so that they can receive the scholarship nomination by the time of the scholarship ceremony.

The scholarship fund has about \$50 in it.

We questioned whether we can use membership funds to add \$450 to the scholarship fund. The membership had previously voted against that. The board agreed we should honor that vote.

We decided that we should send out an e-mail soliciting scholarship funds.

We also agreed to contact the high school and tell them that we are transitioning over to a contract with the Carlsbad Community Foundation so that our scholarship donations would be tax deductible.

### **Scholarship Contract**

Robyn had put together a compilation of suggested edits to the contract with the Carlsbad Community Foundation. Courtney and Sona handed Robyn their contribution. Robyn was going to look it over and incorporate those changes where possible.

It was agreed upon meet again in March to review and address the latest changes to the contract and application

The topics of concern in the contract are:

- No Carlsbad Municipal School representative on the selection committee
- Changing the date the completed application needs to be submitted to ANS-C from April 1 to Feb 28.
- Determine what the administrative cost is. The contract presently says, "The Foundation shall ... determine a reasonable administrative cost ..."

### **Treasurer's Request**

Sona requested getting duplicate checks and a "For Deposit Only" stamp. Sona was going to find out the cost of check packages from the bank

**Meeting Adjourned**

The chair adjourned the meeting at 7:10 PM.

Minutes submitted by Courtney Herrick, Secretary

**American Nuclear Society  
Carlsbad, NM Local Section  
April 29, 2014**

**Call to order**

Jef called the meeting to order at 6:20. The meeting was held at CEMRC.

**Attendees**

Jef Lucchini, Chair  
Sona Herrick, Treasurer  
Courtney Herrick, Secretary

**Reading of the Minutes**

Courtney read the minutes.

Jef motioned to accept the minutes; Sona 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.

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

**Scholarship**

The ANS-C scholarship went to Beau Cisneros. Dave Ams represented ANS-C at the April 22 scholarship ceremony.

Action item: Jef needs to sign the scholarship contract with the Carlsbad Foundation.

**2014 Elections**

ANS-C board elections are scheduled for June.

**CERMC Tour**

As of 4/29, four people have signed up

**Last Speaker**

Jeff Wood gave a talk on the application of high energy physics. Attendance was  $\approx$ 15 people. Due to Pizza Inn losing the order, no food was provided, only water.

### **Potential Future Speakers**

Jef read a list of potential future speakers including:

- Hugo Castillo
- Paul Shoemaker
- David Freeman
- Dave Sexton
- Mitzi Boswell

Others suggested include:

- Norbert Rempe
- Tom Goff
- Steve Gallagher (spelling?)
- The national ANS liaison

### **Suggestion for Recruiting More Members to ANS-C**

Roger Nelson, via Jef, suggested that we encourage more NWP personnel to join by sending a letter to the NWP manager and having him distribute it.

### **Treasurer's Request**

Sona's requested for duplicate checks and a "For Deposit Only" stamp is still pending.

### **Meeting Adjourned**

The chair adjourned the meeting at 6:55 PM.

Minutes submitted by Courtney Herrick, Secretary

**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 1/3 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.

**Membership Drive**

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

We 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 we by raising dues 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 agenda: Summary for 2013-2014

<b>ANS-C</b>	<b>(2012 –) 2013</b>	<b>(2013 –) 2014</b>
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**

Cory 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