

CNTA Board of Directors Meeting Minutes August 22, 2024

In Person:

Dean CampbellPaul CloessnerSusie FerraraCharlie HansenJoyce HoppertonFred HumesKenny LeeForest MahanJesus MancillaScott McKayCharles MunnsBooboo Roberts

Steve Sheetz John Veldman

Virtual:

Jeff Allender Michele Harmon Scott Kirk Aherial Polite

Tim Worrell

Absent:

Sally Bartelmo Musa Danjaji Jhivaun Freeman-Pollard Natalia Johnson Joel Leopard Karl Lutterloh Nick Miller Lindsey MonBarren

Azi Samadi Daren Timmons

CNTA Staff:

Jim Marra, Allison Hamilton Molnar

Call to Order

- Forest Mahan called the meeting to order at 7:33am
- A quorum was present.

Minutes

- Motion to Approve the Minutes from the Board of Directors meeting held June 27, 2024 as presented.
 - o Moved-Sheetz
 - o Second- Lee
 - o Motion to approve the minutes as presented passed unanimously.

Financials

- Profit & Loss Statement through August 20, 2024
 - o Report is in the new format because of the QuickBooks changeover.
 - Budget has been updated to reflect the additional income and expenses due to the NuWaDi Grant. A detailed breakdown is available if interested.
 - o Since running this report-\$5,000 came in, up & atom yesterday cost about \$3,000.
 - o Individual memberships are lagging. Have a few to process in & need to send out renewal notices next week.
- 6-mo CD
 - Have received the full \$100,000 implementation grant but won't spend about \$65,000 until next calendar year.
 - Money is currently in CNTA's Checking Account.
 - o Plan is to place this in a 6-month CD. Rate is 5% APY. With Security Federal.

- o If needed, we have the 9-month CD maturing in December we can use for January & February while these grant funds are tied up.
- Motion to approve 6-month Certificate of Deposit with Security Federal Bank funded with \$65,000 from the Implementation Grant.
 - Moved- Hansen
 - Second- Kirk
 - Motion to approve a 6-month Certificate of Deposit passed unanimously.
- Updated Financial Control Policy.
 - o Board approved existing policy last summer with executive director change.
 - o This policy would allow direct deposit of paychecks & allow the signatories a check before they are processed instead of signing the check.
 - o Motion to approve Financial Control Policy updates as presented.
 - o Moved- Hansen
 - Second- Roberts
 - o Motion to approve updated Financial Control Policy passed unanimously.

Board Chair

- Bylaws Committee
 - Updated bylaws reviewed by executive committee & sent back to the bylaws committee with comments.
 - Committee has looked over the recommendations & will provide the executive committee an updated version for their September meeting.
 - o Will be to the full board once approved by the executive committee.
 - o If you want to know more ask Steve Sheetz.
- SRNS has put forth a candidate for CNTA board membership to replace Jimmy Angelos who has retired from SRNS and resigned from our board.
 - o Maxwell Smith has presented to the board for approval.
 - o Motion to approve Maxwell Smith to the CNTA board of directors to fulfill Angelos's term
 - Moved- Sheetz
 - Second- Munns
 - Motion to approve Maxwell Smith's appointment to CNTA's board of directors passed unanimously.
- 2025 Nominating Committee
 - o Time for volunteers to consider nominations to CNTA's board of directors.
 - Need at least two volunteers
 - Will consider officers next fall for the 2026 and 2027 Board terms.
 - o Currently have: Mancilla, Mahan, Sheetz.
 - o 8 of the board members are up for renewal or rolling off the board.
 - If all 8 renew we have 0 spots for new members.

Communications Committee

- Press Releases
 - Oyster Roast, SRS Summer Interns Up & Atom post-event, September Up & Atom pre-event all sent recently.
 - Upcoming- Teller Lecture, Maher Winner
 - Many for October.

- Nuclear Science Week Insert
 - o Will be partnering with the Aiken Standard.
 - o Focus this year is on how nuclear technologies and our local companies make the world safer.
 - o Issues with the Aiken Standard invoicing our businesses that want to advertise.
 - O Stories due next month to the Standard.
 - Still need to write the NuWaDi grant article on consent-based siting and the safety reasons for wanting one central repository for spent nuclear fuel.

Education Committee

- STEM Outreach Events
 - o Recap:
 - MSI Classes
 - Jim Marra & Paul Ebel taught a research methods course.
 - Well received.
 - o Upcoming:
 - Fall Fission Festival
 - October 19, 2024 from 1-4pm
 - Will have a booth and support event as requested.
 - SEED at USCA
 - October 26, 2024 from 10-3
 - Will have a booth and support event.
 - Call for volunteers for both upcoming outreach events will be sent to the membership soon.
- Center for Lifelong Learning
 - o Have two classes CNTA is coordinating for fall 2024.
 - SRS Contractors
 - SRNL overview
 - o Starting plans for spring 2025
- Maher Memorial Scholarship
 - o Committee reviewed five applications.
 - o Thank you to the committee: John Veldman, Dean Campbell, Forest Mahan, Daren Timmons, Aherial Polite
 - o Thank you to SRMC for continuing to sponsor this \$5,000 scholarship.
 - o Winner is: Francis Holston, a senior from Kennesaw State
 - Will notify him today & invite him to Teller and the Oyster Roast.
 - o Need a plan for advertising/promoting this. Submissions to this scholarship goes in waves.
 - o Robert Demuth, a former winner is now a graduate student and working towards his PhD.
- 2025 Essay Contest & Educator Grants Program
 - o Educator grant program won't change from last year.
 - o Both will go live in October.
 - Essay contest is being expanded for this year to all of South Carolina and the usual counties in Georgia.
 - Have funds from the NuWaDi Grant to support special awards for the nuclear fuel topic and to advertise the program.
 - o Topics are (if you have recommendations for improving the wording please let us know):

- There are numerous applications of nuclear technology in the medical industry, such as radioisotopes for medical diagnostics, or therapies. Some of them have been around for many years, and others are being developed. Discuss at least two (2) uses of nuclear technology in medicine and their impact.
- Explain what spent nuclear fuel is and the pros and cons of the United States having one central interim repository for these materials.
- Where does the United States stand currently in terms of nuclear deterrence capabilities? What do we need to improve to regain our standing in the world? Why is this a major national security issue?

Young Professionals Committee

- Oyster Roast
 - o Scheduled for October 12th at Palmetto Golf Club.
 - o Will be using Blue Collard Catering for the food this year.
 - o Individual tickets now on sale.
 - Will advertise on social media starting next week.
 - Will reach out to the volunteer young professionals next week to finalize details & work on the raffle.
- Committee Updates
 - o Rally in the Alley
 - LEAP organized this event for all site interns on July 18th from 5-8pm.
 - CNTA supported & had 5 volunteers
 - Connected with the Augusta Young People's organization and hope to plan something with them next year.
 - Are over budget for the "Tap Into Nuclear" line-item because of the popularity of the baseball game and other activities.
 - Will need to take this into account for next year's budget.
 - o CNTA's night of giving back
 - Scheduled for December 12th.
 - Anticipated cost is no more than \$300 to hold the event.
 - Will push us further over budget on the Tap Into Nuclear line-item.
 - Motion to approve overage to support this event.
 - Moved- Munns
 - Second- Ferrara
 - Motion to approve budget overage passed unanimously.
 - Working with the SRS Museum & the Aiken Chamber of Commerce for a January 2025 kickoff event again.
 - This year we had 120 attendees.
 - Eyeing a Thursday in mid-January.

Executive Director

- Up & Atoms
 - o August 21st SRNS with an update on the pit mission went very well
 - Had almost 200 people in attendance.
 - o September 12th is BWXT
 - October 9th is SRNL
 - November 20th is Apprenticeship Appreciation Week
 - Site Training, SRSCRO, LSCOG etc. teaming up on this.
 - o Starting to think of 2025 schedule.

• Membership Updates

- o Two new business members since June and one very expired renewal.
- o Individual memberships are lagging generally, but have several new high level individual member supporters.

Teller Lecture

- o October 24 at the Columbia County Expo Center
 - 5-6:30 receptions and expo
 - 6:30-8 dinner and program
- John Williams speaking
- o NuWaDi grant funding an additional \$15,000 to expand this event this year
 - Will have an exhibit hall for companies/organizations related to consent-based siting/spent nuclear fuel.
 - Will invite to attend for free area teachers and college/technical students.
- Are very late in finalizing these details since we were waiting on the NuWaDi grant confirmation and logistic issues.
 - Still working on contracting a caterer who is licensed to serve alcohol.
 - Getting the sponsorship information out today.
 - Website and flyer are done.

Distinguished Scientist Award

- O Winner has been chosen- Dr. David DiPrete
 - Has been invited to the Teller Lecture but cannot attend. Will send a representative in his place.
 - Announced this week, need to write the release that will go out in October.

Nuclear Service Award

- o Waiting on final winner from the committee.
 - The committee is reviewing entries now.
- o Will announce and present at the Teller Lecture.

• NuWaDi Consortium Grant Updates

- o Have received \$120,000 for the planning grant and implementation grant
 - Have hired Chris Noah for the contract position of project director.
 - Have hired Shelby Henstra for the part-time communications/marketing coordinator.
 - Will not spend roughly \$65,000 of these funds until next fiscal year, so will run a deficit in 2025.
- o Plans are going well across the project.
 - Held a drop-in event at the CNTA office August 8th
 - Plans finalized for the essay contest and Teller Lecture
 - Plan to teach a 3-part course on consent-based siting/spent nuclear fuel for Spring 2025
 Center for Lifelong Learning
 - Finalizing plans for the expert roundtable scheduled for September 13th.
- o Part of the grant funds were to help CNTA with cyber/data security.
 - Executive Committee is starting the discussion of what we have, what we need, etc.
 - If you have knowledge or experience in this field, contact CNTA's office to assist.
 - McKay mentioned the RSOC at USCA is providing cyber support services.
 - o Will connect Allison with the coordinator.

Miscellaneous

- Summer 2024 CNTAware Newsletter
 - Will be to communications committee to proof by COB tomorrow.
 - o Set to be published Wednesday August 28, 2024.

CNTA Calendar of Events

September 12, 2024- Up & Atom- Mr. Travis Chapman, Director, Regulatory & Licensing, BWXT. 7:30am at Newberry Hall in Aiken SC.

October 9, 2024- Up & Atom featuring SRNL. 7:30am at Newberry Hall in Aiken SC.

October 12, 2024- 6th Annual Oyster Roast & Low Country Boil. Hosted by CNTA's Young Professionals Committee. 6:30pm at Palmetto Golf Club in Aiken SC.

October 19, 2024- Fall Fission Festival. SRS Museum. Details TBA.

October 21-25- Nuclear Science Week. Activities will be happening across the world & right in our own communities. Learn More at: https://www.nuclearscienceweek.org/

October 24- 33rd Annual Teller Lecture- John B. Williams, Senior Vice President of Technical Services and External Affairs for Southern Nuclear Operating Company will Keynote. Details TBA.

October 26, 2024- SEED Stem Festival-10am-3pm. USC Aiken.

November 20, 2024- Up & Atom featuring the Apprenticeship Program. 7:30am at Newberry Hall in Aiken SC.
 December 12, 2024- Night of Giving Back. 5:30-7pm at the SRS Museum in Aiken SC. Bring donations for local nonprofits & CNTA will donate them on for you. A chance to give back to our community during the holidays!
 May 9, 2025- 23rd Annual CNTA Charity Golf Tournament. Houndslake Country Club.

Considerations for Future Speakers

- Brian Powell Clemson University, Radionuclides
- STRATCOM or someone to talk about World situations
- Transitional Site
- Reactor Contractors
- Pit Production
- Small Modular Reactor (BWXT contract)

- SHINE Medical Community partnering with SRNL
- David Huizenga
- SRNL/USCA- AMC
- Honeywell- Uranium
- Amentum-Mark Whitney
- Bechtel- Advanced Reactors
- Survey of Small Modular Reactors

Adjourned:

- Motion to adjourn.
 - Moved- Mancilla
 - Second- Sheetz
 - Motion to adjourn approved unanimously.
- The meeting adjourned at 8:19am

Next Meetings

- September 19, 2024- Executive Committee Meeting at 7:30am via Microsoft Teams.
- September 26, 2024- Full Board Meeting at 7:30am. In person at USCA, virtual via Zoom.

^{*} Events in green are outreach events you will find CNTA volunteers at. Those in black are CNTA hosted events.