



CNTA

*Citizens for Nuclear
Technology Awareness*

ANNUAL

2005

REPORT



2005 Calendar year was a very busy and productive year for CNTA. Here are some of the highlights.

We held seven Up & Atom breakfasts with attendance averaging over 100. We had excellent speakers who gave interesting and informative talks. The following speaker's presented this years' Up & Atom Breakfast series:

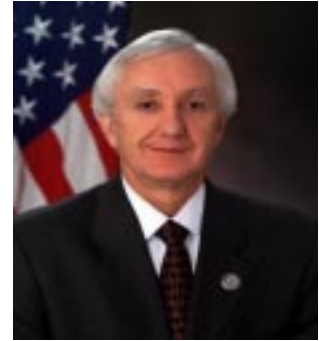
- January – Dan Keuter, Vice President, Entergy Nuclear – “The Promising Potential of New Nuclear”
- February – Mike Campbell, Vice President, General Atomics – “Fission and Fusion: A Vision for a Nuclear Future”
- May – Dr. Dale Klein – Assistant to the Secretary of Defense – “The Unites States – Combating Weapons of Mass Destruction”
- June – Tiajuana Cochnauer, Assistant Manager, USDA Forest Service – “How the Forest Service Cares for SRS Land and Serves You, the People”
- July – Dr. Ned Sauthoff, U.S. ITER Project Manager – Princeton Plasma Physics Lab – “The International Thermonuclear Experimental Reactor: Demonstrating the Scientific & Technological Feasibility of Fusion Power”
- September – Jerry Paul, Principal Deputy Administrator, NNSA – “South Carolina’s Important Role in National Security and Nuclear Nonproliferation”
- October – Dr. Paul Bertsch, Director, Savannah River Ecology Laboratory – “SREL – Past, Present, and Future”



Dr. Paul Bertsch,
Director of SREL



Dr. Jerry Paul,
Deputy Administrator
NNSA



Dr. Dale Klein,
Assistant to the
Secretary of Defense

Our 3rd Annual Golf Tournament was held at The Golf Club at Cedar Creek in September, with 68 golfers. Our net profit was \$7500. This is less then our 2004 tournament which brought in \$8900. We didn't have as many golfers sign up this year, but we'll keep trying and have hopes that our Spring Tournament will have an increased attendance.



Joe Kelley, Joyce Hopperton and husband, Daryl were witness judges for the Par 3 Hole-In-One prize. Hope you can join us for our Spring Tournament!

This is the 2nd year that Cole Lindell & his son Colen drove the beverage cart. Colen does a fine job driving!





The 2005 Robert Maher Memorial Scholarship sponsored by WGI and its WSRC partners was won by James Weathers. James is a student of Georgia Tech majoring in Nuclear Engineering and Physics. The number of applications we received this year was down from last year. The scholarship committee recommended that the applications forms and scholarship qualifications be mailed earlier in the year. This will take place in early February to allow the universities and colleges more time to get the information out to the students.

The winner this year's Fred C. Davison Distinguished Scientist Award was Dr. George Wicks, Consulting Scientist at Savannah River National Laboratory for 36 years. Dr. Wicks has a BS degree in Engineering Science and a MS degree in Engineering Science, Metallurgy and Materials Science from Florida State University, a MS in Applied Physics and Engineering from Harvard University and a PhD in Materials Engineering and Ceramics from Massachusetts Institute of Technology. Dr. Todd Crawford, Chairman of the Awards Committee presented Dr. Wicks with an inscribed crystal bowl at the 14th Annual Edward Teller Lecture/Banquet



The 14th Annual Edward Teller Lecture held on October 26 at the Augusta Towers Hotel and Convention Center. Dr. Frank "Skip" Bowman was our guest speaker. Dr. Bowman's lecture was titled "America's Nuclear Revival". We sold all put 20 tickets to the lecture/banquet this year. We had a total of 25 Premium, Teller, Corporate and Non-profit tables purchased this year and a profit of \$5200. Thanks to Skip Bowman, we are now members of Nuclear Energy Institute.

Dr. George Wicks

Dr. Skip Bowman



In calendar year 2005 we wrote 46 letters to editors of newspapers and magazines, most of which were printed. We also submitted 12 guest editorials, most of them were printed, and two of which were printed in more than one newspaper.

Our corporate sponsors acquired in 2005 total 21, and finished the year with 2000 family members and 11 small business members. Financially we finished the year "in the black". A budget for 2006 of \$163,000 was submitted to, and approved by, the Board of Directors.

The SRS Heritage Foundation had their "spin-off" press conference August 11 at the Aiken County Historical Museum. The Heritage Foundation, CNTA and Washington Group International co-sponsored this event that was attended by over 100 area people. Now that the SRS Heritage Foundation is incorporated and have their non-profit 501(c) 3 status, they can begin to raise money for the Foundation. This effort has been spearheaded by Walt Joseph with major support from Todd Crawford, a member of our Board of Directors. Walt Joseph and Todd Crawford worked for over 2 years to get this up and running. The SRS Heritage Foundation have a Board of Directors now and will soon be working to enroll members. The Visitor Center and Museum that will be located at the SRS is still a ways off. With excellent cooperation from DOE-SR and WSRC, artifacts of historical significance are being collected and stored. DOE has offered building 742-A for the Heritage Center, and has agreed to retain (not demolish) several facilities, including the C-Area where the C-Reactor is located.

Our 3-year-old initiative to obtain a teaching and research reactor at SRS is progressing well, but slowly. Mel Buckner has chaired the committee to try to get this facility, now known as the SUNRISE facility. A consortium of 17 universities from the Southeast was organized, chaired by Dr. Farzad Rahnema of Georgia Tech. They have had several meetings, and have developed a business plan. They met with Bill Magwood, Director of DOE's office of Nuclear Energy, Science and Technology to solicit his support. Several commercial companies have expressed interest in contributing to and participating in this venture, including Areva, General Atomics, Washington Group, and Entergy.

We devoted considerable effort to obtain new missions for SRS, particularly the Pit Disassembly and Conversion Facility, the MOX plant, the Hydrogen Laboratory, and the Modern Pit Facility. This was done by writing letters, making phone calls, and giving testimony at public hearings.

Strategic planning by the Board of Directors has already led to a number of improvements and will lead to more in 2006. We will continue to work on increasing members and member involvement, expanding our financial base,

expanding the geographic area of our influence, increasing the involvement of Board members, making greater use of committees, and improving our website. Members of the Board assisted in obtaining new corporate sponsors to broaden our financial support base.

To be done in 2006:

- Strengthen our relations with reporters and newspaper editorial boards outside of the immediate area by scheduling meetings with them for our Chairperson, Vice Chair and Executive Director.
- Strengthen and expand our Speaker’s Bureau by adding new talks, upgrading old talks, and making contacts with schools, civic clubs, and professional societies in Columbia, Charleston, and Savannah.
- Strengthen our ties to nuclear utilities in the Southeast and the Nuclear Energy Institute.
- Increase and strengthen our relations with elected officials in Georgia and South Carolina by scheduling meetings with them for our Chairperson, Vice Chair and Executive Director.
- Strengthen and grow our membership. We have a goal to double the number of members we currently have.
- Strengthen and grow the visibility of CNTA – Who We Are & What We Do.

CNTA Library

The CNTA office has a good, and growing library of key books, NEPA documents, reports, tapes, DVDs, and brochures. Many of the books have been gifts from our members. All of our members are encouraged to donate such books. Recent acquisitions include “A Brighter Tomorrow, Fulfilling the Promise of Nuclear Energy” by Senator Pete Domenici and “Radiation and Modern Life” by Dr. Alan Waltar. We plan to write a book report on Alan’s book in the Spring newsletter. In January, CNTA members will be sent, by email, a list of the contents in the library.

Tabular Listing of 2005 Activities

COMMITTEES:	DESCRIPTION:	COMMENT
Executive Committee Meetings	1/13/05 7/14/05 2/10/05 8/11/05 3/10/05 9/08/05 4/14/05 10/13/05 5/12/05 11/10/05 6/09/05 12/08/05	All Executive and Board meeting minutes sent to board members.
Board Meetings	1/27/05 7/28/05 2/24/05 8/25/05 3/24/05 9/22/05 4/28/05 10/27/05 5/26/05 11/17/05 6/23/05	
Speaker’s Bureau Committee Meetings & Presentations	2/02/05 3/01/05 5/11/05 6/12/05 8/17/05 Presentations given this year: 12 Total of 87 presentations in the last 5 years. Currently working on a new Speaker’s Bureau Brochure with up-dated presentations and new subjects.	Speaker’s Bureau meeting minutes sent to committee members
Finance Committee Meetings	Expanded Corporate Sponsorship for 2005 9/15/05 11/03/05	Finished “in the black” this year.
Robert Maher Memorial Scholarship	Presented to James Weathers – a Nuclear Engineering student at Georgia Tech.	\$5,000 scholarship given Total 9 applicants
Distinguished Scientist Award	Presented to Dr. George Wicks, Consulting Scientist at Savannah River National Laboratory	Inscribed crystal bowl given at the 14 th Annual Edward Teller Lecture/Banquet
Membership Cultivation	Dues Statements/Letters sent to Membership on 1/9/04 Up & Atom Breakfasts – Total of 7 this	Expenses totaled \$7235 and income for the breakfasts totaled \$9,425, showing a profit of \$2190.

	<p>year. 1/25/05 - Dan Keuter, Entergy-<i>The Promising Potential of New Nuclear</i> 2/23/05 - Mike Campbell, General Atomics-<i>Fission & Fusion: A Vision for a Nuclear Future</i> 5/17/05 - Dr. Dale Klein, Assist. Secretary of Defense-<i>The U.S.-Combating Weapons of Mass Destruction</i> 6/21/05 - Tiajuana Cochnauer, Assistant Mgr. USDA Forest Service - <i>How the Forest Service Cares for SRS</i> 7/26/05 - Dr. Ned Sauthoff, U.S. ITER Project Manager - <i>The International Thermonuclear Experimental Reactor</i> 9/13/05 - Dr. Jerry Paul, Deputy-National Nuclear Security - <i>S.C. Important Role in National Security & Nuclear Nonproliferation</i> 10/18/05 - Dr. Paul Bertsch, Director SRNL - <i>Savannah River Ecology Lab: Past, Present & Future</i></p>	
3 rd Annual CNTA Golf Tournament	Cedar Creek Golf Club - September 30, 2005	77 Golfers - Profit of \$7500.
14 th Annual Edward Teller Lecture/Banquet	Augusta Towers Hotel & Convention Center - Dr. Frank "Skip" Bowman, President & CEO of the Nuclear Energy Institute	430 Attendees - Profit \$5,800.
Outreach (Letters, Op-Eds, Press Releases, Newsletters, Community Meetings/Events)	Total of 58 Letters, Op-Eds, Press Releases, etc. 3 Newsletters were sent out in 2005 Total of 90 meetings, lunches and dinners	Many of the letters to the editors and op-eds where published.
SRS Heritage Center	CNTA will continue to assist the SRS Heritage Center	
SUNRISE Teaching & Research Reactor	On-going	
New Missions: MPF MOX SRNL Pit Disassembly & Conversion	On-going - We will continue to work for new long range missions for Savannah River Site.	
Webmaster	On-going	Jeff Allender continues to update and add information to our website. He has developed a new format and look with current and up-coming events listed.

ORGANIZATIONAL COMMITTEES 2005-2006

Board Offices	Chairperson	Susan Wood	
	Vice Chair	Dean Sackett	
	Treasurer	Paul Rideout	
	Executive Committee	Susan Wood, Chair Dean Sackett Keith Wood Bill Reinig Susan Cathey Paul Rideout (Ex Officio)	
Standing Committees	Fred Davison Distinguished Scientist Award	Todd Crawford, Chair Carol Jantzen Major Thompson Ed Albenisius	
	Robert Maher Memorial Scholarship	Susan Wood, Chair Ralph Byington Walt Joseph Susan Winsor Keith Wood	
	Finance	Susan Cathey, Chair Paul Rideout (Ex Officio) Craig McMullin John Pavaglio Craig Martin, Chair	
	Membership: Family Business Corporate Sponsors	Susan Cathey Brett Cederdahl Keith Wood	
	Golf Tournament	Frank Shallo, Chair Steve Sheetz Mel Buckner Mal McKibben, Chair Karen Bonavita	
	Membership Cultivation (Up & Atom Breakfasts, Teller Lecture, etc.) Outreach (Letters, Op-Eds, Press releases, Newsletters)	Mal McKibben, Chair Dean Sackett Paul Rideout Susan Cathey Keith Wood Bill Reinig Susan Wood	
	Speakers Bureau	Steve Sheetz, Chair Todd Crawford Mel Buckner Bill Wabberson Ken Stephens Gail Jernigan Craig Martin Ben Cross Susie Grant Mal McKibben (Ex-Officio)	
	SUNRISE Research/Teaching Reactor	Mel Buckner, Chair Mal McKibben Joe Kelly	
	Webmaster	CNTA Site	Jeff Allender
	Staff	Executive Director Office Manager	Mal McKibben Karen Bonavita

