



### 2<sup>nd</sup> Place – Anne Spengler, Areva Lynchburg Chapter



3<sup>rd</sup> Place – Victoria Schmotzer, Westinghouse Pittsburgh Chapter



Elementary school students all over North America were introduced to nuclear power during the 2010 Annual Drawing Contest, themed "Roddy Nuclear is the Power of the Future". Roddy (a nuclear fuel pellet) was the star of classroom presentations where NA-YGN chapter representatives taught 4<sup>th</sup> and 5<sup>th</sup> grade students about the benefits of nuclear science and technology along with the role nuclear power plays in meeting our future energy needs.

Following each presentation, students were encouraged to draw posters that exemplified this year's theme. Thirty schools were represented among the creative and thoughtful entries received. Finalists were chosen and the winning drawings were selected by participants of the 2010 ANS National Convention in November.

The three winning artists will receive a science kit, NA-YGN honorary membership, a t-shirt, and a set of nuclear science books for their school's library. The first-place winner will also receive a set of books of their very own! All prizes are compliments of ANS WINS, Wisconsin Institute of Nuclear Systems, <u>http://wins.engr.wisc.edu/</u>.

Thank you to all chapters who made this event a success and we encourage you to check out the <u>Annual Drawing Contest</u> <u>Website</u> to see past and present winners and use the website to prepare again for next year. Your dedication to public outreached has no-doubt sparked an interest in science and energy production in tomorrow's "young generation".

### **GoNuke Interviews Founder's Award Winner** Michael Stuart

Since early 2003 Michael Stuart (his membership number is 231), has been involved in all aspects of proving the nuclear industry is 'alive and kicking.' In 2010, Michael received NA-YGN's highest honor, the Founder's Award, and received a standing ovation for his outstanding dedication for educating the public on the benefits of nuclear technology and for ensuring that the pro-nuclear voice is heard within the community. His leadership in the area of community outreach has continued on through those he has educated. To share his legacy, GoNuke interviewed Michael to gain insights and inspirations on his public information experience.

#### GoNuke: What is your favorite aspect of public information? Why?

Michael Stuart: My favorite aspect is education. Passion will give you the drive to get involved, but in order to connect with people, they need to know that you genuinely care about them. My biggest enjoyment comes from connecting with people and helping dispel misconceptions, not just about nuclear energy, but about energy in general.

### GN: What major challenges and problems did you face during your Public Outreach endeavors? How did you handle them?

MS: One of the biggest challenges was speaking about nuclear energy in general without commenting on specific policies of the company. In every public outreach endeavor, it was important to make it clear that although I was an employee of Dominion, that my views did not represent those of Dominion. One of the ways this was addressed was that our group had discussions with company management and we developed guidelines to help ensure that the interests of the company were not negatively impacted by our public involvement.

#### GN: What do you think is NA-YGN's biggest challenge?

MS: I think one of the biggest challenges of any organization is balancing the needs of governance with the flexibility that allows individuals and local organizations to contribute their strengths and talents without feeling boxed-in. Flexibility, as opposed to rigid structure, is one big advantage that NA-YGN has over every other professional nuclear organization. My recommendation would be for NA-YGN to follow the path that made our nation great among nations: Have limited central governance that focuses on allowing the local organizations to shine in their own unique ways. I believe that NA-YGN so far is doing just that, which is one of the reasons that it has grown so rapidly and is continuing to grow.

#### GN: What do you think is NA-YGN's biggest opportunity with Public Information and why?

MS: I believe our biggest opportunity is "relentless presence" in the community. It takes a lot of personal time, but writing short letters to local papers, speaking at local schools, and participating whenever there is a discussion on energy or the environment will slowly but surely win the hearts and minds of people to support (or at least acknowledge the place for) nuclear technology.

#### GN: Which were most rewarding Public Outreach and/or NA-YGN experiences?

MS: In 2004, NA-YGN was participating in a career fair at the local science museum. A man stopped by our booth with his son, looked at the display, and began walking away. I approached the pair and asked them what they thought of nuclear energy. They both believed that it was a dying technology and not worth their time. After a brief discussion, I was able to pique their interest in what we had to offer. They talked with me and members of NA-YGN for about half an hour. Years later I was attending an engineering event in Richmond and a young man walked up to me. He told me that he was a nuclear engineering student and already had a job lined up after graduation. He thanked me for turning him and his father around that day at the science museum and it was obvious that he was excited about his choice of career.

### Using the Past to Advocate for the Future

By Jessica Joyner, Mid-Columbia Chapter

The Blue Ribbon Commission on America's Nuclear Future was established as an advisory board to the Obama administration to gauge the public's perceptions of nuclear past, present and future and provide recommendations for the future. I recently attended a public hearing by the Commission at the Hanford Site Nuclear Reservation July 14, 2010. Hanford is often thought of as "the past" when it comes to nuclear in America, but many forget that lessons from the past often shape the future. Hanford's operating history contains many lessons on what not to do and also examples of how social and corporate responsibility for nuclear technology and research has greatly improved.

From 1944 to 1955, eight nuclear reactors were built at the Hanford Site in Eastern Washington. The reactors were part of the Manhattan Project, generating weapons grade plutonium for World War II, and producing fuel grade uranium. In 1963 a ninth reactor, 100-N, was brought on-line which produced plutonium and electricity. Most of the reactors operated an average of 20 years or until there was no longer a need for the plutonium product although 100-N operated until 1987.

Beyond reactors, Hanford also housed four plutonium finishing/processing facilities, known as Canyon Plants. The Canyon Plants extracted plutonium from the reactors irradiated fuel rods, but over time some of the facilities changed mission and began to extract uranium for fuel also.

The Hanford Site is DOE's biggest and most expensive cleanup project to date. While many advancements in nuclear science stemmed from work at Hanford, there were many cases where lessons were learned the "hard-way". Critics of nuclear often refer to the legacy left behind from Hanford operations as a hardship to society. But like many nuclear tales, the good stories never get told.

There were many lessons to be learned from the pioneers of nuclear that constructed Hanford, which is probably why the Blue Ribbon Commission chose Hanford as one of its' public meeting locations. Many of the nuclear technology programs that exist today were created by the explosion of science and engineering at early Hanford.

Most of us don't consider where our job originated, but in the particular case of health physics, it was created during the dawn of the nuclear age. Eighty years ago there was no such thing as a Health Physics Technician (HPT) or Certified Health Physics (CPT). The ingenuity and dedication of scientist and engineers fostered development of programs, which were the first of their kind. There stands yet another challenge to our generation, can we be leaders and create nuclear program that will enable a true nuclear renaissance?

Participation by nuclear advocates in an area around Hanford can resonate with the commission since historically the most vocal in the region have been detrimental to the advancement of the nuclear industry. Being ,at the very least, knowledgeable of issues that will shape your career field is a valuable tool that often goes unused by the younger generation. Being an advocate of the nuclear industry does not always have to take the direction of pro-nuke plant speeches, it can simply be awareness of industry issues or an educated casual conversation. In my case pro-nuke advocacy stemmed from the fact that I was one of only a few members of the public who were actually from the

generation that will design, build, operate and finance the nuclear industry in the future. Our generation needs to send a message that as a group we are interested in nuclear careers and that we have the desire, knowledge, gumption and lessons learned to make it happen in a socially and environmentally responsible manner. Being an educated consumer is the first step in making a responsible purchase; applying this same philosophy to your career will prove to be a useful tool when working toward your career aspirations.

"The more I work here, the more I realize that this field is as much about politics as it is about science. If someone wants to actively participate in nuclear energy development in this country, then they have to understand the politics that are shaping that development. There is no better way to become involved and invested in the political climate of nuclear energy then to be there in person with the people who are going to dictate that climate."

> Sofia Noorani DOE Intern (Attended BRC Public Hearing at Hanford)

### Speaking at Blue Ribbon Commission Meetings By Morgan Davis, Public Information Chair, NA-YGN

On Tuesday, November 2, 2010 on behalf of North American – Young Generation (NA-YGN), I gave public comments at the Blue Ribbon Commission Sub Committee on Interim Storage and Transportation of Used Fuel during the subcommittee meeting in Chicago, IL. My forward looking comments were in favor of utilizing interim storage as a near term solution for storing used fuel in the United States.

During my comments, I described the extensive experience and successes that the utilities and vendors have with handling used fuel and securing these facilities. I noted that more than 3000 shipments of used fuel have been completed safely in the United States and that United States Nuclear Industry has a proven track record and expertise with managing used fuel right here in the United States. NA-YGN recommended that the Commission consider interim storage facilities and that the responsibility for used fuel management be transferred to an independent entity with a management and financial structure capable of withstanding political change so it does not impede the growth of nuclear power and the sustainability of energy in the United States.

This experience was extremely valuable; not only for my own personal development, but for ensuring that NA-YGN's voice is heard throughout the nuclear industry. This was my first experience giving comments to a high level audience and I found that my perspective on the issue was very valuable for the Commissioners to hear. During the Blue Ribbon Commission meeting, several subject matter experts from the transportation industry and local governments gave presentation. My comments were valuable because I represented a young generation radiological worker, a taxpayer, and a citizen from the surrounding area of a plant. It is important that we, the young generation of nuclear, give our perspectives on these issues and urge policy makers to consider forward looking policies. Our participation in public meetings is our most effective means to advocate for more sustainable nuclear jobs and new plant development in North America.

Please visit our Clean Energy Insight Website to see the actual public comments: http://www.cleanenergyinsight.org/energy-insights/na-ygn-comments-on-interim-storage-and-transportation-of-used-fuel/

### Speaking at Blue Ribbon Commission Meetings By Stephen Stegall, Southern Nuclear, Vogtle Chapter

Entertaining and edifying are the most fitting words to describe the Blue Ribbon Commission on America's Nuclear Future meeting held in my hometown of Augusta, GA on January 6, 2011. The morning session was highlighted by statements from James H. Miller III, President and CEO of Southern Nuclear Operating Company, and Senator Lindsey Graham from South Carolina. Mr. Miller emphasized the Federal government's commitments in the Nuclear Waste Policy Act, and Senator Graham provided a valuable learning opportunity on previous waste storage policies at the Savannah River Site. The meeting was a convenient occasion to network with industry professionals with a wide variety of experience from energy policy to dry cast storage. I was also able to gain a broader perspective in hearing arguments against nuclear development and wastes storage during one of the panel sessions.

The most rewarding experience of the meeting was sharing my perspectives, and that of NA-YGN, in front of an esteemed group of commissioners with an audience was filled with industry experts and protestors. After making my statement and returning to my seat, I was surprised when many of the nuclear industry's veterans made a point of shaking my hand thanking me and the other attending NA-YGNers for showing our support in a public forum. They were truly grateful. Even though it was intimidating knowing that I was being video-taped and my statement was recorded as a public record, I would do it again in a heartbeat and encourage other NA-YGN members to voice their opinions about the future of our industry.

Interested in helping make the young generation voice heard? Contact pi@na-ygn.org.

## **Political Climate**

### **Nuclear Energy in Canada** By Duane Bratt, Department of Political Studies, Mount Royal University

Assessing the political climate for nuclear energy in Canada is not simple, because there are overlapping constitutional jurisdictions between the federal and provincial governments. While five provinces have no ties to nuclear, five others are in cautiously supporting nuclear by either operating nuclear reactors currently in their province or seriously considering introducing them into their supply system.

The federal government is in the process of trying to sell off the CANDU reactor commercial division of the governmentowned Atomic Energy of Canada Limited (AECL). To date, a number of companies and entrepreneurs have expressed an interest, and two large Canadian companies (SNC-Lavalin and Bruce Power) have prepared and submitted bids, and appear to be the finalists being considered by the Government of Canada. For various reasons, the restructuring of AECL has been a very secretive process, and in a surprising legislative manoeuvre it was embedded in the 2010 Omnibus budget bill, giving the federal Minister of Natural Resources jurisdiction to privatize AECL without going through the debate and ratification procedures of Parliament. The public will not know what the sale price was or what liabilities the federal government will assume.

The province of New Brunswick is likely the most pro-nuclear province. There is a bipartisan consensus, also consistently endorsed in public opinion polls, in favour of nuclear energy. The Point Lepreau reactor was traditionally one of the world's most efficient plants and supplied almost 30% of the province's electricity. In addition, New Brunswick signed a MOU with Team CANDU to investigate building a second reactor for the province. When that agreement expired, a MOU was signed with Areva for the same purpose. Tempering this pro-nuclear sentiment has been the refurbishment of Point Lepreau which has been marred by various technical and project planning problems, resulting in delays and cost overruns. It is now expected to be completed in the Fall of 2012 (three years late) with an additional cost of over \$1 billion.

Quebec is blessed with abundant hydro-electric capacity and is home to a powerful environmental lobby. This helps to explain why the majority of the public there is so opposed to nuclear energy. Nevertheless, Quebec does have the Gentilly-2 reactor providing about 3% of the province's electricity. In August 2008, the Quebec government announced that it was spending \$1.9 billion to extend the life of Gentilly-2 to 2040. However, two years later, they have pushed back the start of the project to 2012 when the Point Lepreau refurbishment will be completed.

There are no power reactors in the prairie provinces, but in 2009 both Alberta and Saskatchewan (home to 25% of the world's uranium mining) conducted separate public consultations concerning the introduction of nuclear energy in their respective provinces. In December 2009, the Saskatchewan government announced that, because of high capital costs, it would not consider nuclear energy until after 2020. In the same month, the Alberta government announced that it was a private sector decision and they would neither prevent it nor subsidize it. However, the drop in natural gas prices and the uncertainty over carbon pricing has reduced Bruce Power's enthusiasm for constructing reactors in Alberta in the near term.

Ontario is Canada's largest province and the home of twenty of Canada's twenty-two nuclear power reactors. Recently, the Government of Ontario re-confirmed that it needs nuclear energy to continue to provide approximately 50% of the province's electricity. In pursuit of this nuclear agenda: four reactors which were shut down in 1997 have been restarted, two reactors are currently undergoing refurbishment, 14 additional reactors are planned for different degrees of life extension by 2016, and two new reactors were to be built (until recently suspended due to issues of cost and uncertainty over the future restructuring of AECL).

In short, the mood is one of cautious support for nuclear energy at the provincial level, but an apparent lack of support at the federal level. Provincial governments are spending billions to maintain their reactor fleets, but have not yet started to build new nuclear plants. Their nuclear decisions are being guided by cost issues (high capital costs, low natural gas prices, a failure of governments to place a price on carbon, etc) as well as over the uncertainty surrounding the future of AECL. Meanwhile, it is clear that the federal government wants to get out of the nuclear power business.

### **Energy for Everyone: Teaching About the Grid** By J.M.K.C. Donev, Physics and Astronomy Department, University of Calgary

Public perception continues to obstruct the nuclear industry from providing more power to the electrical grid. For most people, electricity generation is "out of sight, out of mind". People don't seem to think beyond their electricity coming "out of a socket in the wall." With this in mind I'll claim:

- People don't associate a fuel or energy source with the electricity coming out of the wall.
- People don't distinguish between energy, power and electricity
- People who understand energy and electricity are more likely to be in favour of nuclear power.

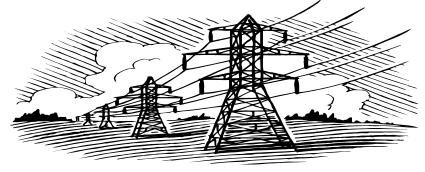
Advocates for nuclear power are almost exclusively within the industry, and advocates against the nuclear industry almost never have extensive knowledge of nuclear power. Assuming this is a relatively accurate assessment I'd like to propose a solution: teach people about the electrical grid--which would include an introduction to nuclear power--and get them asking questions about why nuclear power isn't used even more than it is now.

To this end, I'm creating a course that I affectionately refer to as "Energy for Everyone", (officially it's "Introduction to Energy"). The course fulfills the science requirement for students from non-technical degree programs, such as business, history, and theatre. My course will be math light and will use many lecture demonstrations. My university hopes for hundreds of students every year in this course; I'm hoping for hundreds of universities offering this course. (At press time, 97 students are enrolled for January 2011, the first run-through of the course.)

"Energy for Everyone" will cover electricity generation, fuel types, solar power, wind power and hydro. I'd also like to touch on fuel cells and the greenhouse effect. I've found that having students go through the past century of energy production use and distribution makes them realize it's impossible to meet electricity needs without using nuclear power. In fact, when I have discussed this as part of other courses, most of the students immediately want to know why people aren't dramatically increasing the amount of nuclear power on the grid.

While we know nuclear power is excellent for base load electricity generation and solar power is excellent for off-grid applications, having the students actively discuss advantages and disadvantages of each energy source among peers creates a neutral forum for student questions to be answered. When educating the public it's important to show the need for a diverse electricity generation portfolio, based on the demands of the situation and students will have to explain these questions on an exam. I'm confident that my students will come out of the course wanting to know more about nuclear power, real technology that provides reliable base load electrical generation to hundreds of millions of people.

Perhaps some of them will join the industry, or at least become nuclear advocates.



### Chapter Highlight AREVA - Charlotte

In efforts to improve nuclear energy education and awareness in the general public and legislative arena, AREVA's Charlotte, North Carolina chapter kicked off a new project. The AREVA Charlotte NA-YGN *Civic Involvement Project* was started in the past year, and Chapter Leads Jennifer Smith and Eric Danner were instrumental in establishing new Chapter positions for the project and gaining budgetary allowance for its operation. Michael Bloom and J Carrington Dillon are the Civic Involvement Project leads. The project has three main targeted efforts: 1) Speaker's Bureau, 2) Plant Tour Initiative, and 3) Letter Writing Campaign.



The *Speaker's Bureau* consists of a small team (led by Josh Lester, Jonathan Smith, Eric Danner, Hannah Arrington, Keith Hernandez ) that prepares and presents educational presentations on nuclear energy. Topics include: the science behind nuclear power, how it works, and environmental and economic benefits. Audiences have included local community colleges and University of North Carolina-Charlotte students.

Pictured (L-R, standing): Jonathan Smith, Keith Hernandez, Hannah Arrington

The members of Charlotte's *Plant Tour Initiative* (led by Adam Johnson, Paul Kendall, Tyler Moses, Tejiri Eruotor) are currently working with Duke Power's NA-YGN Chapter (lead by Andrew Siwy and Eric Pace) to develop a road-map for NA-YGN Chapters to host a nuclear plant tour for legislators and business leaders. By creating a "How To" and Lessons-Learned manual, both chapters hope others will host annual plant tours.

The AREVA-Charlotte Chapter is also planning to commence a *Letter Writing Campaign* to send pro-nuclear letters to newspapers, legislators, etc. The members of this campaign (led by Lisa Peterson and Tyler Gordon) will solicit letters on current industry events and nuclear energy topics from Chapter members.

NA-YGN AREVA Charlotte hopes that by starting these activities, we can provide a framework to increase nuclear energy education and awareness to those outside the industry and encourage other Chapters to do the same.

AREVA Charlotte has also been involved in starting a nuclear energy advocacy website called *Clean Energy Insight*. In 2009, Michael Bloom and J Carrington Dillon, created *Clean Energy Insight* as an independent advocacy tool for the nuclear industry. In 2010, NA-YGN adopted *Clean Energy Insight* as their official advocacy website.

*Clean Energy Insight's* purpose is to provide an internet platform for all NA-YGN Chapters to share information such as nuclear facts, nuclear industry news, industry events, NA-YGN events, and advocacy experiences with people all over the world. *Clean Energy Insight* is currently achieving over 2,500 hits per month and is growing through industry word-of-mouth. Every NA-YGN member is welcome to use the website as an information platform and contribute to the website with posts. Just visit www.cleanenergyinsight.org, or email Mike Bloom and Carrington Dillon at <u>cleanenergyinsight@na-ygn.org</u>.

In 2011, NA-YGN AREVA Charlotte will continue to improve these efforts in an attempt to create on-going advocacy programs that will last for many years and spread from chapter to chapter throughout NA-YGN.





#### Northeast (Regional Lead Elizabeth Haupin, northeast@na-ygn.org)

The Northeast region has been staying very busy with end of year socials, professional development workshops, and planning for next year's regional conference! The following events were planned for December in the Northeast Region: Zachry Engineering held a "Friday Night Bowling" night, Nine Mile Point hosted an End of Year awards banquet at the Del Monico steakhouse in Syracuse, NY for all NAYGN members and site leadership and PSEG organized an End of Year Professional Development workshop and afternoon social, including a tour of the PJM Interconnector Offices. In January, Westinghouse New England is planning a ski trip for NAYGN members from Westinghouse, Nine Mile Point, Seabrook, and Shaw-Boston at a ski resort in Maine! This promises to be a great intra-chapter event for our NAYGN membership!

Various chapters within the Northeast region are also in the process of preparing bids for the 2011 Northeast Regional Conference. NAYGN chapters at the potential conference locations were asked to prepare a bid listing potential hotel locations, conference rooms or site accommodations and possible social/networking events in the local area. These bids will be submitted in January and the Northeast Region will be voting on the conference location in February!

### Atlantic (Regional Lead Muhammad Fahmy, atlantic@na-ygn.org)

Chapters of the Atlantic Region have remained active through local meetings in the past months and have eased into the holiday season and new year. The MPR Associates chapter, for instance, recently hosted a guest speaker (Mr. Ted Rockwell) with over 60 years experience in engineering and the nuclear science and technology industry. The Dominion-Innsbrook chapter recently held a meeting to discuss the status, decision points, and challenges associated with the proposed North Anna Power Station Unit 3. Constellation Energy's CCNPP chapter is working hard to indoctrinate their new hires via their "Pipeline Program", as well as prepare them for an upcoming refueling outage. In addition, Constellation's CCNPP also has new chapter officers to breathe new life into their organization; please help welcome them.

#### Carolinas (Regional Lead Ryan Boyle, carolinas@na-ygn.org)

The 2011 Carolinas Regional Conference will be hosted at Duke Energy's O.J. Miller Auditorium in Charlotte, NC on January 28, 2011. The theme is "Carolinas: The New Nuclear Core" with speakers including ANS president Dr. Eric Loewen and former NRC commissioner, Jeff Merrifield.

The Carolinas region is proud to announce that two new chapters, UNC-Charlotte and Zachry Engineering, along with the newly rejuvenated URS Nuclear Center chapter at Fort Mill, SC have joined our growing region. Raleigh-based members of the Progress Energy chapter judged engineering design projects at NC State University's Freshman Engineering Day. Their members also participated in Camp Kilowatt at Wayne Community College in Goldsboro where the region's next generation of scientists and engineers build and evaluate energy-based technologies.

Members from the Shaw Group chapter rang the bell for Salvation Army, led a Thanksgiving food drive, gave an NA-YGN presentation to UNC-Charlotte students, and set up recycling bins for a Carolina Panthers game.

NA-YGN members of the Areva chapter helped the Charlotte-area BRIDGE program which prepares high school dropouts for the GED and for finding gainful employment.

# What Have You Been Up To???





NA-YGN Awareness Day - Shaw

UNCC NA-YGN Presentation





Canadian Regional Run for the Cure

Nuke 101



Entergy at Southeast Regional Event

### Southeast Regional Event

### Southeast (Regional Lead Chris Hearn, southeast@na-ygn.org)

The SE Regional Event was a huge success with 80+ members in attendance from 3 regions. The speakers were excellent with the highlights being the Nuclear Debate, the Waterford 3 tour, as well as the city of New Orleans in general. Thank you to all of the Entergy Chapters as well as their sponsors for throwing an incredible conference! The entire event was extremely well put together -from the agenda all the way to closing remarks. The website will have all of the speaker's slides as well as the video of the debate shortly (<u>http://www.se-ygn.org/</u>).

### Midwest (Regional Lead Sean Tanton, midwest@na-ygn.org)

The Midwest region has had a lot of outages, but they are still being productive. Some members attended the Southeast regional event that was held in November. Several chapters are holding lunch n' learns and are ending the year with holiday/end of year parties. Finally, a lot of the chapters are holding elections for officers in 2011 and are setting goals and strategies for the year.

#### West (Regional Lead Virginia Cleary, west@na-ygn.org)

The annual West Regional Conference is scheduled for February 2-3, 2011, hosted by Palo Verde. The theme of the event is, "The Young Generation as the Future of Nuclear Power". Topics will be centered on Engineering and Operational Excellence, the nuclear industry from a Washington, DC perspective, and new nuclear reactor technologies. The second day will include a full tour of the Palo Verde site. For more information or to get involved in the planning process, please contact either Matthew Cox Matthew.Cox@aps.com or Virginia Cleary, west@na-ygn.org.

### Canada (Regional Lead Chris Waugh, canada@na-ygn.org)

The Canadian region held two charity events recently: The Bruce Chapter held a golf tournament in September and raised \$5000 for Habitat for Humanity. A "Run for the Cure" was held in Toronto in late October, which was organized by the AECL Mississauga chapter. This event raised \$1,200! Thanks to all members that participated! The Canadian chapters are busy preparing for 2011 activities, including the Canadian Nuclear Society professional development session in early June which will be held in Niagara Falls.

# EVENTS

January 24-28 2<sup>nd</sup> Annual National Nuclear Science Week www.nuclearscienceweek.org

January 28 Nominations for Open Core Positions Due kurzeja@na-ygn.org

January 28 Carolinas Regional Conference Charlotte, NC <u>Carolinas@na-ygn.org</u>

**February 2-3** West Regional Conference Palo Verde Generating Station west@na-ygn.org

February 11 Membership reset membership@na-ygn.org **February 11-24** Elections for NA-YGN Core Positions <u>Past-president@na-ygn.org</u>

February 13 NA-YGN Awards Nominations due awards@na-ygn.org

March 2 Local Chapter Leads Call usa@na-ygn.org

March 10-13 NA-YGN Career Awareness Event National Science Teachers Association Conference San Francisco, CA http://www.nsta.org/conferences

March 23-27 NA-YGN Career Awareness Event National Society of Black Engineers Convention http://www.nsbe.org/Convention/Overview



North American Young Generation in Nuclear