



NNMCAB Newsletter

Volume II, Issue I

Winter 2014

Northern New Mexico Citizens' Advisory Board

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Special points of interest:

- * Check out the NNM CABs Current project on page 6.
- * See Winter Weather Driving and Safety tips on page 4.
- * Find out about the NNM CABs social media on page 6.
- * Check out the new logo.

New NNM CAB Logo Unveiled November 2013

At the November 20, 2013 meeting at Ohkay Conference Center, a newly designed logo was unveiled, the new logo was designed by Native American Artist Paul Torres. Mr. Torres is an intern for the Environmental Projects Office in Los Alamos, New Mexico. The artist provided the explanation of the symbolism represented in the new logo. The 2013 logo represents environmental stability. The corn stalk represents agriculture and throughout history is one of the main food sources in Northern New Mexico. In the circle of the corn stalk, the pueblo building represents culture in the area, and above that is the cycle of day and night. Below the



The NNM CAB's New Logo designed by Artist Paul Torres

building are four arrows representing the four directions: north, east, west, and south, the red surrounding the arrows act as a human representation. Underneath the arrows are angled lines in the color of green that depict agricul-

tural fields. Beneath the fields is the water which ties each area together. Another concept is the serpent which is displayed below the title which symbolizes the animal that lives both on land and water.

2014 NNM CAB Meeting Schedule

Meeting Date	Venue	City
January 29, 2014	The Lodge at Santa Fe	Santa Fe
March 26, 2014	Sandia Resort	Albuquerque
May 21, 2014	Fuller Lodge	Los Alamos
July 30, 2014	La Fonda on the Plaza	Santa Fe
September 24, 2014	Sagebrush Conference Center	Taos
November 19, 2014	Ohkay Conference Center	Española

Meet Some of the Newly Appointed NNM CAB Members & Our Student Members.

Ms. Tse-Pe is currently the Human Resources Manager for San Ildefonso Pueblo, where she manages the personnel functions for the tribal government. Previously, she served as a tribal administrator for Nambe Pueblo. Ms. Tse-Pe graduated from the University



Ms. Tse-Pe at the October 30, 2013 New Member LANL Tour

of New Mexico with a B.A. in Management. She has expressed an interest in public health issues and government. Ms. Tse-Pe comes from a long line of San Ildefonso and Zia Pueblo potters, a self-employed artist; she displays her San Ildefonso style pottery at the SWAIA Annual Indi-

an Market in Santa Fe, New Mexico. She resides in San Ildefonso Pueblo, and is an elected representative on the Pueblo de San Ildefonso Council.

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Interested in becoming a member or joining a committee? Contact NNM CAB Executive Director Menice Santistevan @ (505)995-0393 or e-mail menice.santistevan@nnsa.doe.gov

New Member Daniel Mayfield

Mr. Mayfield currently serves as a County Commissioner for Santa Fe County. His previous experience includes working for the New Mexico Public Regulation Commission, as a senior rate analyst, executive assistant and later as the chief of staff. Mr. Mayfield also worked for the New Mexico State Corporation Commission, Department of Insurance. He is a member of the Santa Fe County Board of Finance, Buckman Direct Diversion Project, National

Association of Latino Elected Officials, and over a dozen other boards, commissions and organizations. Mr. Mayfield graduated from Santa Fe High, and later attended Santa Fe Community College. He completed the Senior Executives in State and Local Certification at Harvard University, Kennedy School of Government. Mr. Mayfield has expressed great interest in environmental issues and academic achievement that will foster improvements in the education system. He

also has interest in tribal, minority, labor, and civic issues. He currently lives in Nambe, New Mexico.



Mr. Mayfield at the Carlsbad Field Office, November 4, 2013

New Member Mary Friday

Ms. Friday is currently the Vice President/Market Manager of People's Bank and manages all Taos Stores, regarding retail sales and operations of the bank in the Taos County area. Her previous experience in-



Mary Friday (Banking Unusual Image)

cludes working as the director of sales for the Holiday Inn Don Fernando de Taos, where she handled bookings in addition to local and national level customer complaints, and coordinated charity events. Ms. Friday worked in the auto sales industry for 14 years where she gained extensive

experience and knowledge in dealership management, sales, and auto financing. She attended New Mexico State University, the University of New Mexico, and later graduated from Northwood University in Cedar Hill, Texas with an Associates degree in Automotive Marketing. She has expressed an interest in business and economic development issues. Ms. Friday currently resides in Taos.

The NNM CAB Pojoaque Valley Student Members

In an effort to extend public outreach in the local area, The

NNMCAB began working with Pojoaque Valley schools this fall to bring student members on board. With the assistance of the Pojoaque Valley High School and School Board the NNM CAB

was able to get three students from different grade levels at the high school involved in the advisory board meetings. Gary Johnson, Jerry Trujillo, and Deidre Roybal began attending NNM CAB meetings in September 2013.



Left to right: Gary, Jerry, and Deidre of Pojoaque Valley High at the November 2013 meeting @ Ohkay

The three students are all Emerald Scholars and National Honor Society

members. Gary is the student body president and a Senior this year, he will be graduating in May 2014. Jerry is also a member of the Senior class and will be graduating with honors in May 2014.

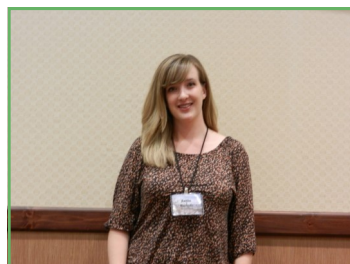
Deidre is a Junior and a mem-

ber of the bowling team she is also an All State Bowler. All three students have been a great addition to the board, and we look forward to their involvement in future meetings and NNM CAB activities.

Post-Graduate Student Member Kaitlin Martinez

Ms. Martinez is currently a Post-Baccalaureate Communications Intern at Los Alamos National Laboratory. She graduated from Fort Lewis College in Durango, Colorado in the spring of 2013, earning a B.A. in English Communications. In her current position with LANL, Ms. Martinez assists in preparing for public meetings and events, creates and edits presentations and develops content for internal and external web audiences.

During her time in Colorado she worked at the Fort Lewis Independent Magazine as a print news editor; Ms. Martinez was later appointed as the Editor and Chief of the Fort Lewis College Independent News Organization. She has experience in print production, website



Kaitlin at the November 20, 2013 meeting at Ohkay Owingeh

development, video production, and editing. Ms. Martinez also served as a Registered Student Organization II Representative on the Fort Lewis College Financial Allocations Board.

Ms. Martinez began attending NNM CAB meetings in July 2013. She currently resides in Santa Fe, New Mexico with her family.

Current NNM CAB Members

- Carlos Valdez, NNM CAB Chair
Santa Fe
- Doug Sayre, NNM CAB Vice-Chair
Santa Fe
- Michael Loya, EM&R Committee Chair
Santa Fe
- Nona Girardi, EM&R Committee Vice-Chair
Los Alamos
- Manuel Pacheco, WM Committee Chair
Ranchos de Taos
- Angel Quintana, WM Committee Vice-Chair
Santa Fe
- Adrian Chavez Sr., WM Committee
Santa Fe
- Mary Friday, EM&R Committee
Taos
- Brenda Gallegos, WM Committee
Santa Cruz
- Gary Johnson, Student Member
Pojoaque
- Bonnie Lucas, EM&R Committee
Santa Fe
- Allison Majure, EM&R Committee
Los Alamos
- Alicia Martinez
Santa Fe
- Gerard Martinez, WM Committee
Santa Fe
- Kaitlin Martinez, Student Member
Santa Fe
- Daniel Mayfield, WM & EM&R Committees
Santa Fe
- Alex Puglisi, WM & EM&R Committees
Santa Fe
- Deidre Roybal, Student Member
Española
- Ashley Sanderson, EM&R Committee
Santa Fe
- Stephen Schmelling, EM&R Committee
Santa Fe
- Deborah Shaw, EM&R Committee
Santa Fe
- Joseph Tiano, WM Committee
Santa Fe
- Jerry Trujillo, Student Member
Alcalde
- Irene Tse-Pe, WM Committee
Pueblo de San Ildefonso
- Joseph Viarrial, EM&R Committee
Pueblo of Pojoaque
- Robert Villarreal, WM Committee
Los Alamos

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Winter Weather Driving

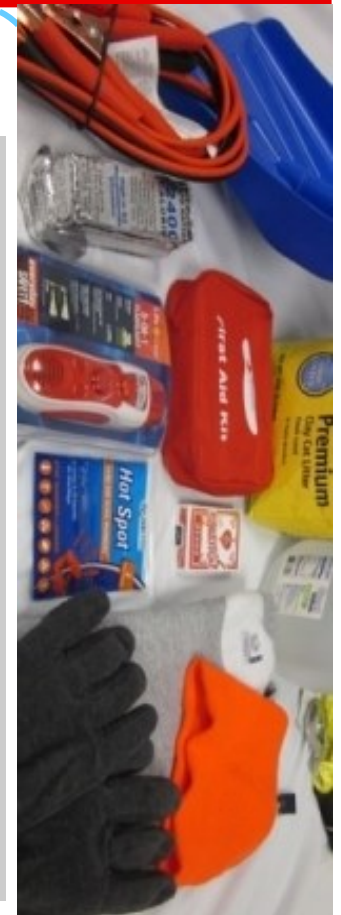


It's that time of year again. Winter is upon us and the roads can be difficult, especially during that morning commute. Here are some tips for winter driving.

1. Decrease your speed and leave at least three times more space than usual between you and other cars.
2. Don't use cruise control on icy roads, the vehicle attempting to maintain speed can cause skidding.
3. Use low gears to keep traction.
4. Brake gently to avoid skidding, if your wheels start to skid, ease off the brake.
5. Keep your lights on to increase visibility.
6. Make sure that your car is in good operating condition.

Be prepared for an emergency, it's a good idea to carry the following items in your vehicle.

1. Jumper Cables
2. Tire Chains
3. Bag of salt or cat litter
4. Shovel
5. Flashlight (make sure the batteries are in good condition)
6. First Aid Kit
7. Ice scraper with snow brush
8. Reflective Triangles
9. High-energy foods such as energy bars, nuts, hard candy, or dried fruits
10. Water



"Be Safe, Take Your Time When Driving in Winter Conditions. Plan Ahead Allow Plenty of Extra Time for Your Transit"



NNMCAB's LANL Communication Liaison

Patti Jones with Governor Susana Martinez During a LANL Tour



Patti Jones has worked in Environmental Programs at Los Alamos National Laboratory (LANL) for four years, serving as the communications lead for the high-profile 3706 TRU Waste Campaign and Recovery Act projects. Prior to coming to the Lab, she did public information for a multimillion dollar

highway construction projects, including U.S. 1 in the Florida Keys and U.S. 84/285 from Santa Fe to Pojoaque. Patti was a freelance writer for 10 years in Albuquerque and has a Bachelor's Degree in Journalism.

Ms. Jones started working as the LANL communication outreach

liaison to the NNMCAB in spring of 2013. She has been integral in helping the NNMCAB obtain high quality presenters and presentations for board and committee meetings. Ms. Jones has been very responsive to the Board's requests for information and documentation as it relates to the NNMCAB's mission.

NNMCAB Trip to the Waste Isolation Pilot Plant & Waste Control Specialists

On November 4, 2013 the NNMCAB departed Santa Fe, New Mexico for Carlsbad and the Waste Isolation Pilot Plant site. The members and staff were able to tour the deep geologic repository that is the final destination for defense related Transuranic Waste. The WIPP site is located 26 miles southeast of Carlsbad, NM with disposal rooms 2,150 feet below the surface. The site is carved out of a 250 million-year-old Permian age salt formation; due to the self-healing nature of the salt over time the mined area will fill in and encapsulate the waste allowing for permanent disposal. The members were able to see one of the active disposal panels where waste is currently being placed for disposal. (Picture-In-

Picture (PIP)). The WIPP facility guides were very knowledgeable and

made the tour of the site a memorable experience for all.

The members also had the opportunity to see the new disposal site located near Andrews, TX. The location for the WCS site was chosen for its 1,200 foot thick red-bed clay formation, which forms a natural barrier. Members were able to see the Federal waste cell located on the property. The disposal cell has a capacity of 26 million cubic feet of waste, and is licensed to receive class A, B, and C low-level waste. LANL was the first site to send waste for disposal in the federal cell.

Permian Age
 "Waste Disposal Rooms carved out of 250-million-year-old salt formation"



NNMCAB members and staff at the base of the elevator 2,100 feet underground at the WIPP site November 5, 2013 (PIP members in the disposal panel)

Fall Chairs Meeting

The Fall 2013 National Chairs conference was hosted by the Portsmouth Board and held at Deer Creek Lodge in Mt. Sterling, Ohio. The conference was held November 5-7, 2013. Attending the conference this year from the NNMCAB were Christina Houston, ADDFO, Doug Sayre, Vice Chair, and Carlos Valdez, Chair.

The EM Program update was given by Alice Williams, who is the Associate Principal Deputy Assistant Secretary for Environmental Management. Christine Gelles also gave a very informative presentation on what Headquarters is working on with each site in terms of waste management. Focus was on a Draft Environmental Assessment for recycle of scrap metals originating from radiological areas, IAEA standards vs. DOE standards, and potential changes to DOE policies. A federal budget update was also presented at the

conference by Terry Tyborowski. Budget information received did not seem very hopeful for any of the EM sites around the complex. Greg Simonton, DOE, also gave a presentation on community involvement and how that affects DOE decisions. A big part of these working conferences is developing national recommendations that impact all of the sites. Specific time frames are set aside

to work on these recommendations.

On the final day of the conference, participants were given a "windshield" tour of the Portsmouth plant. During the legacy and cold war era, this plant had the responsibility of providing enriched uranium used in the building of defense weapons. The plant has since been shut down and is now on the path of Decommission and Demolition, which should take the better of 20 years. There are three buildings each having the space of 33 acres under the roof. The Switchyard could produce enough electricity to power New York City. Their water system was big enough to provide enough water for the city of Cincinnati. The size of this plant is enormous, although it was only a windshield tour, it was still very impressive.

The next National Chairs meeting is scheduled for April 2014, in Washington State, where Hanford is located. NNMCAB will host the Chairs meeting in the Fall of 2015.



Clock Wise Left to Right : Cate & Carlos, Chris & Doug, Doug & Carlos, Chris & Carlos



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NNMCAB Current Project

At it's November 20, 2013 meeting at the Ohkay Conference Center in Ohkay Owingeh, NM the NNMCAB reviewed three national recommendations. The recommendations were disseminated at the fall national chairs meeting held in Ohio. The recommendations covered "EM Funding", "IAEA Standards", and "Representation of Legacy Waste Paths", the NNMCAB unanimously approved all three of the recommendations.

To view the NNMCAB's 2013 recommendations and previous years recommendations visit "Recommendations Tab" on our homepage.

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The Northern New Mexico Citizens' Advisory Board is a federally appointed panel of citizens that provides public involvement opportunities and recommendations to the U.S. Department of Energy concerning: environmental monitoring, waste management, remediation, and long-term stewardship at and around Los Alamos National Laboratory.

To Find out More about the NNMCAB, Visit our **Social Media** Sites or our Webpage.

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