

## PAMZ Honours 2012 ACTION HEROS

On Clean Air Day, Executive Director, Kevin Warren honoured three winners of PAMZ's ACTION HERO (ACTION for a Healthy Environment by Reducing Ozone) Award this year.

**Sunnybrook United Church** in Red Deer was recognized for its low energy retrofit project (energy saving windows, low flush and waterless plumbing, and energy efficient lighting) and an idle free program on church property. Minister Linda Ervin accepted the award on behalf of the church.

**Red Deer Catholic Regional Schools** was recognized for implementing idle-free zones at their district office and local schools. Accepting on behalf of Catholic Regional Schools was Lisa Voigt, Bill Wilson and Ernest Robert.

**The Eco-Vision Club** from **Ecole Secondaire Lacombe Composite High School** demonstrated environmental leadership by installing solar panels on their school's roof, setting up a cardboard recycling program and building a community greenhouse. Teacher Steve Shultz and students Shelby Hippe, Tonia Sprague, Louise Van Dam and Sayde Vockeroth accepted the award.

"It was very encouraging to see the level of involvement in our community and among our youth who are conscientiously trying to reduce emissions for a healthier environment," said Kevin Warren.



The Ozone Action Hero award recipients: (L-R) Lisa Voigt representing the Red Deer Catholic Regional Schools, Kevin Warren, Executive Director of PAMZ and awards presenter, Louise Van Dam representing Eco-Vision Club from Ecole Secondaire Lacombe Composite High School, and Minister Linda Ervin representing Sunnybrook United Church..

NOTICE: The Eco-vision club from Ecole Secondaire Lacombe Composite High School is applying for a grant for their Community Compost and Greenhouse project from Shell's new social investment program called "Fuelling Change" This grant will help the students continue their environmental work at the school. Please support and vote for them by going to the website: <http://fuellingchange.com>.

## PAMZ Recognizes Members

At its recent Annual General Meeting, PAMZ continued the tradition of honouring it's Board and Committee members and the contributions of outgoing Board members. 2012 marked the second year of a formal service recognition program, using new Bronze (two years service), Silver (five years) and Gold (10 years or more) service pins.

Outgoing Board members included:

**Andrea Brack** of the Natural Resources Conservation Board who left the NRCB to take a position in the private sector. For a time, Andrea briefly assumed the Board director position for her new employer, NOVA Chemicals, but stepped down to focus on her new position representing NOVA on the Red Deer River Watershed Alliance.

**Al Simcoe** of West Fraser LVL was the PAMZ Chair for 2010-2012 and also a valued member of the PAMZ Technical Working Group (TWG).

Al's company recently transferred him to Memphis, Tennessee and we wish him all the best in his new position there.

**Cody Dziadek** of Husky Oil and **Brian Vanderzwan** of Imperial Oil were oil and gas industry sector representatives on the PAMZ Board. Brian also served on the PAMZ TWG. Both were transferred to other locations with their respective companies.

**Bill Knight** was a long time public member on the PAMZ Board, and also a past councillor for Lacombe County, who stepped down to enjoy his retirement years.

Our volunteer Board and Committee members are the backbone of PAMZ. They provide the leadership, credibility and resources so important to our success. We thank them all!

### UPCOMING EVENTS

For more  
information visit  
[www.pamz.org](http://www.pamz.org)

**SPOG Neighbour's Day**  
September 14th  
Arena & Curling Rink, Sundre

**PAMZ Board Meeting**  
September 19th  
GH Dawe Centre, Red Deer

**Synergy Alberta AGM and  
Conference**  
October 29-31st  
Sheraton Hotel & Conference  
Centre, Red Deer

## New Communications Coordinator

Monica Rosevear, (picture below) Communications Consultant for the PAMZ Communications Committee, is leaving to focus on her role with Sindre Petroleum Operators Group (SPOG) as the Resident Visit Coordinator.

Monica started with the PAMZ Communication Committee in 2004 as a Shell Canada employee. As the Communication Consultant since 2009, she played a key role in overhauling the PAMZ website and moving the organization into the forefront of social media communication through Facebook, Twitter and electronic newsletters.

Under the direction of the PAMZ Communication Committee, she produced all the external communications; including notices about the PAMZ photo contest, the Martha Kostuch scholarship and PAMZ public meetings and events. She will be missed and PAMZ wishes her good luck in her future endeavors.



The new Communications Consultant is Sue Arrison. She worked seven and a half years for ConocoPhillips as a Community Engagement Coordinator, ten years with Alberta Environment as a Public Involvement Consultant and served on the PAMZ Communication Committee from 1999 to 2002.

*"I have some big shoes to fill taking Monica's position, but I look forward to the challenge and I am excited to be working with members of the PAMZ Communication Committee."* says Sue.

## Vehicle Emissions Testing Clinic

Twenty-four volunteers braved inclement weather to staff a free Vehicle Emissions Testing Clinic at Parkland Mall in Red Deer on Clean Air Day, June 6. Seventy-seven vehicle owners visited the clinic, including Red Deer Mayor Morris Flewwelling and Councillor Tara Veer. The majority (94%) of vehicles tested were operating well within the allowable limits for hydrocarbon and carbon monoxide. Five vehicles failed because of their hydrocarbon emissions.

The clinic was organized by PAMZ in partnership with NOVA Chemicals, The City of Red Deer, Alberta Environment and Sustainable Resource Development, and Parkland Mall. This was the first clinic since 2005, when it operated as part of the now defunct Environment Canada "Let's Drive Green Program." PAMZ Executive Director, Kevin Warren said, "We are very pleased with the turnout, the results and the tenacity of our volunteers who braved blustery weather to make today's clinic such a success."



Right: Mayor Morris Flewwelling getting his truck tested by Shaminder Cheema, Nova. Left: Shane Lamden testing exhaust.



## PAMZ 15th Annual General Meeting

On the warm early summer evening of June 19, approximately two dozen people attended PAMZ's 15<sup>th</sup> Annual General Meeting at the historic Bentley Community Hall. Aside from the regular business activities required for a non-profit society, the meeting included presentations honoring the contributions of past and existing members, the association's achievements in 2011 and its future plans. Information about recent air quality levels and historical trends observed by the PAMZ air quality monitoring program was also shared.

Executive Director, Kevin Warren reported that in 2011 PAMZ's focus remained on the operation of its air quality monitoring program and the implementation of its ozone management plan. In 2011 the Martha Kostuch Portable AQM Station supported a number of air quality investigations, including odour concerns in the vicinity of Bowden and Evergreen. The David McCoy Portable Station's schedule included background monitoring near the site of a proposed bioenergy generation facility near Horn Hill and time in Sindre, Crossfield and Dogpound.

Achievements in 2011 included: an inaugural Ozone Prevention Workshop where participants learned about ground level ozone and what they and their organizations can do to help prevent its formation; an overhaul of PAMZ's Issues Identification and Response Process to ensure a more rapid response to issues and follow-up; valuable input to the provincial monitoring panel whose role was to recommend an excellent environmental monitoring, evaluation and reporting system for air, land, water and biodiversity in Alberta and; assistance to the City of Red Deer's Environmental Master Plan by helping them measure air quality metrics, gather baseline data and set targets for improved air quality.

# PAMZ Announces Photo Contest Winners

The 2nd annual PAMZ photo contest received over 100 great entries. Thank you to everyone who entered the contest. The contest will continue with the next deadline being March 1, 2013. The categories for 2012-13 are Atmosphere (weather, sky, clouds, smoke and pollution, events), Air Pollution (incinerators, flare stacks, smog events, automobile exhaust, forest fires, explosions), Nature (scenery, ecosystems and wildlife), Urban (cities, towns & other municipal scenes, Industry (oil and gas/petrochemical, agriculture, forestry and other), People (individuals and families enjoying the environment), Youth (all categories). Entry forms can be downloaded from the PAMZ website.

## Atmosphere

1st Place



Collin Fair- Double Rainbow

2nd Place



Sandra Buck- Storm

## Industry

1st Place



Sandra Buck- Nordegg

2nd Place



Kim Harder- Joffre

## Nature

1st Place



Shannon McDowell, Shannon- Lady bugs

2nd Place



Eleanor Bruan- Raindrop

## Youth

1st Place



Jasmine Boucher- Winter

2nd Place



Kyra Vancuren,- Morning Dew

## People

1st Place



Tasha Barnett- Young Adventures

2nd Place



Shannon McDowell- Rainbow PEOPLE #2

## Urban

1st Place



Maureen Hermary- Sunrise



## Member Profile: Brian Vanderzwan

Meet Brian Vanderzwan. As a member of the PAMZ Board and Technical Working Group for the past four years, he strongly supports PAMZ's vision of clean, clear and fresh air.

Born in Edmonton, Brian grew up in Sundre, where he lives today. After graduating from high school in 1977, he received his autobody technical ticket and in 1985 joined the oilfield industry as an operator. In 1997 he transferred to Harmattan, where he has worked for the past 15 years. Brian became a lead in the environmental/regulatory side of the business in 2000, an area of major interest to him.

Married to Carla for 28 years, they have four adult children and are expecting their first grandchild this year. Brian loves gardening, arboriculture, fishing and most importantly, spending time with his family.

He also has a passion for preserving the environment in its natural state and is most interested in knowing what we can do, as individuals and as organizations, to better our air quality.



## PAMZ Announces 2012 Martha Scholarship Recipient



Lauren Maris (PAMZ Communication Committee Chair) presenting Ashleigh Duffy (on left) with the 2012 Martha Kostuch Scholarship.

Published by the PAMZ Communication Committee:

Lauren Maris - City of Red Deer  
Phil Boehme - Alberta Environment and Sustainable Resource Development  
Daina Martens - Shell Canada  
Marcie Nieman - Shell Canada  
Kevin Warren - PAMZ Executive Director  
Sue Arrison - Communications Consultant

This year's scholarship recipient is **Ashleigh Duffy** of **Lacombe**, Alberta. She submitted an outstanding application detailing her scholastic achievements and included an engaging essay explaining her passion for the environment.

Ashleigh grew up on the family farm where she was instrumental in implementing environmentally friendly practices on her family's land. Accepted at the University of British Columbia in Freshwater Science, she also was awarded the Chancellor's scholarship.

Ashleigh says, "Water defines our environment; providing just the right level of humidity, precipitation and nutrition necessary for healthy crops."

The Martha Kostuch Scholarship was established to assist students graduating from high schools within PAMZ's boundaries in recognition of their outstanding environmental service and leadership, as well as the promise of future achievement in environmental stewardship.

The Scholarship celebrates the legacy of Dr. Kostuch, who made a significant impact on how environmental management policy developed in Alberta and advocated for effective collaboration among stakeholders. She was a founding director of PAMZ and was involved with many other organizations including the Alberta Prairie Acid Rain Coalition, Friends of the Old Man River and the Clean Air Strategic Alliance.

"It was a tough decision this year as there were some very strong applicants. However, Ashleigh had a very impressive application that certainly caught our Committee's attention. I hope Martha Kostuch would be very pleased to see this scholarship going to young people, like Ashleigh who are so committed to the environment" stated Lauren Maris, Chair of the Communications Committee.

Applications for next year's scholarship will open starting in January 2013, with the deadline being July 1, 2013. Information about the scholarship program can be found on the Parkland Airshed Management Zone's website at [www.pamz.org](http://www.pamz.org).

The PAMZ 2011 Annual Report is now available. For copies, please contact Kevin Warren, Executive Director at [kevin@pamz.org](mailto:kevin@pamz.org) or Sue Arrison, at [sue@pamz.org](mailto:sue@pamz.org).