

ANNUAL REPORT 2006 – 2007

M A N I T O B A
R O U N D T A B L E

FOR

**S U S T A I N A B L E
D E V E L O P M E N T**

Manitoba Round Table
for Sustainable Development



Manitoba 

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1 APRIL 2006 TO 31 MARCH 2007

Manitoba Round Table
for Sustainable Development



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MESSAGE FROM THE CHAIR

**The Honourable John Harvard
Lieutenant Governor of Manitoba
Room 235 Legislative Building
Winnipeg, Manitoba R3C 0V8**

Your Honour:

This report marks another year for the Manitoba Round Table for Sustainable Development in its legislated and unique role of being an advisory body for the Manitoba government in accordance with *The Sustainable Development Act*.

This year the Manitoba Round Table was pleased to award scholarships amounting to \$5,000 to two students in the province actively researching sustainable development encompassing social, environmental and economic balance. One research project will explore the use of biofiltration on emissions from the hog industry as part of graduate research, and the other involves incorporating sustainable development principles into teaching practices. These research projects will help Manitoba move towards its goal of sustainability and ensure that future generations are actively involved in this endeavour.

I am pleased to present Your Honour with the 2006-2007 Annual Report for the Manitoba Round Table for Sustainable Development.

Sincerely,

A handwritten signature in black ink that reads "Stan Struthers". The signature is written in a cursive style with a large initial "S".

Honourable Stan Struthers
Chair

INTRODUCTION

The Manitoba Round Table for Sustainable Development (MRT) was established on proclamation of *The Sustainable Development Act* on July 1, 1998. This is the 2006-2007 Annual Report of the Manitoba Round Table as required by Section 4 of the Act. The 2006-2007 term marks the second term for the newly nominated Manitoba Round Table.

Last year, the MRT was engaged in identifying areas of prime concern to all Manitobans. Subsequently, committees were formed to work independently and report back to the MRT for feedback or endorsement of recommendations. The MRT Committees include the Sustainable Development Scholarship Evaluation Proposal Committee, the Waste Committee, the Green Building Committee, the Climate Change and Alternative Energy Committee, the Water Committee, and the Agriculture Committee.

During this term, the MRT was engaged in scoping out priorities and developing focus areas for the committees. The MRT improved its understanding of government policies and activities through relevant presentations and providing strategic recommendations on government policy and publications. Two publications that were reviewed included the Provincial Green Buildings Policy and Manitoba Food Charter.



Meeting of the Manitoba Round Table at the Winnipeg Art Gallery, June 2006.

MANITOBA ROUND TABLE FOR SUSTAINABLE DEVELOPMENT

The Manitoba Round Table for Sustainable Development is an advisory body to the government of Manitoba. Its role is to advise and support decision-makers in making responsible environmental, social and economic decisions. The Manitoba Round Table is an integral component of the province's Sustainable Development Strategy.

Members of the Manitoba Round Table are appointed by the Minister of Conservation through Order-in-Council. Bringing a broad range of experience and technical expertise, and representing regions and sectors of the province, Manitoba Round Table members contribute to sound and informed implementation of sustainable development strategies in every aspect of public administration. To reflect government's commitment to sustainable development and to emphasize the cross-departmental responsibilities in implementation, eight cabinet ministers serve as members of the Manitoba Round Table.

During 2006-2007, there were 35 members of the Manitoba Round Table, with the Minister of Conservation as Chair. The Manitoba Round Table met three times over the 2006-2007 period, fulfilling the legislated requirement under *The Sustainable Development Act*.

DUTIES OF THE MANITOBA ROUND TABLE

The duties of the Manitoba Round Table, as legislated by *The Sustainable Development Act* are:

- Creating awareness and understanding of sustainable development
- Co-operating with public-sector organizations, private industry, non-government organizations and the public to share knowledge and experience
- Reviewing the principles and guidelines of sustainable development to ensure that they are comprehensive and contemporary
- Advising on development and review of the Sustainable Development Strategy
- Advising on development and review of sustainability indicators

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- At the request of the minister, reviewing existing or proposed policy, legislation, regulations or programs for consistency with the principles and guidelines, and reporting to the minister with recommendations
- Establishing mechanisms for monitoring and evaluating implementation of sustainable development strategies and activities
- Other tasks and activities related to sustainable development, at the request of the minister



Members of the Manitoba Round Table at the Winnipeg Art Gallery, June 2006.

POWERS OF THE MANITOBA ROUND TABLE

The Manitoba Round Table may:

- Make its own rules of procedure, including procedures of committees
- Identify, promote and encourage projects and activities that exemplify sustainable development practices
- Initiate, sponsor and support seminars, workshops, and conferences related to sustainable development
- Conduct studies and investigations, and advise and make recommendations to the minister on matters related to sustainable development, other than matters involving the gathering of evidence to determine whether or not specific persons or bodies are complying with the provisions of the act and the regulations
- Publish reports and other materials
- Do all things necessary to the effective carrying out of its duties under *The Sustainable Development Act*



Meeting of the Manitoba Round Table at Oak Hammock Marsh, September 2006.

MEMBERS OF THE MANITOBA ROUND TABLE

2006 - 2007

HONOURABLE STAN STRUTHERS- CHAIR

Minister of Conservation

Member of Legislative Assembly for Dauphin-Roblin

Stan Struthers was first elected to the Manitoba Legislature in 1995 as the member for Dauphin and was re-elected as the MLA for Dauphin-Roblin in 1999 and again in 2003. In his first term, he served as the NDP's Natural Resources Critic and Deputy Agriculture Critic and served as the Legislative Assistant to the Minister of Health, the Honourable Dave Chomiak. He was appointed Minister of Conservation in November, 2003.

Stan graduated from Swan Valley Regional Secondary School in 1977, and later received his Bachelor of Arts and Bachelor of Education degrees from Brandon University, and his Masters of Education from the University of Manitoba.

A teaching career that began at Norway House Reserve also took Stan to teaching positions in the Parkland area, including a two-year term as principal of Rorketon Collegiate. Stan currently resides in Dauphin and is active in the community as a member of the Wildlife Federation, the Dauphin and District Chamber of Commerce, and as a volunteer for Citizens on Patrol.

HONOURABLE STEVE ASHTON

Minister of Intergovernmental Affairs

Member of Legislative Assembly for Thompson

Steve Ashton was first elected to the Manitoba Legislature in 1981. He was re-elected in the general elections of 1986, 1988, 1990, 1995, 1999 and 2003. He was appointed Minister of Highways and Government Services in October, 1999 (later changed to Transportation and Government Services) and Minister responsible for *The Gaming Control Act* in July, 2000. He was appointed Minister responsible for Emergency Measures in October 2001. In September 2002, Steve was appointed Minister of Conservation and in November 2003, became the first appointed Minister of Water Stewardship, a department that is solely committed to water issues and is the only department committed to water in Canada. Steve was appointed as Minister of Intergovernmental Affairs on September 21, 2006.

Steve is a graduate of R.D. Parker Collegiate in Thompson. He has a B.A. (Hon.) in Political Studies at the University of Manitoba and a M.A. in Economics from Lakehead University.

HONOURABLE PETER BJORNSON

Minister of Education, Citizenship and Youth

Member of Legislative Assembly for Gimli

Peter Bjornson is a lifelong resident of the Interlake. A teacher by profession, Peter devoted 13 years of his life to his students. Peter's involvement at the scholastic level included coaching volleyball and basketball, assisting with student council, and participating in the drug and alcohol policy, school improvement, and discipline committees. Peter has also served as a Councillor for the Town of Gimli where he gained valuable experience in local governance. During his term, Peter was a key player in the historic municipal merger between the Town and RM of Gimli.

Peter was raised in a household where community service wasn't unique or exceptional, but expected. He has served on the Gimli and District Restitution and Reconciliation Committee for Youth Justice and was president of the Kinsmen Club of Gimli. He co-chaired two Kinsmen projects that raised capital funds for a new health centre. Furthermore, Peter has represented the town of Gimli on the Gimli Recreation Society, the Icelandic Festival Committee, the Gimli Youth Advisory Board, the Western Canada Summer Games, the Gimli Fire Committee, the Gimli Harbour Committee and the Canada Day Committee. He also served as chairperson of the Parks and Recreation Committee.

HONOURABLE DAVE CHOMIAK

Minister of Energy, Science and Technology

Member of Legislative Assembly for Kildonan

Currently Minister of Justice, Dave Chomiak was former Minister of Energy, Science and Technology. He was successful in the general elections of 1990, 1995, 1999 and 2003. Previously he was a lawyer in private practice.

Mr. Chomiak has been active in the community as a member of the Hoosli Ukrainian Male Choir and a board member of the Rusalka Dance Ensemble as well as a Big Brother with the Big Brothers Association of Manitoba. Born in Winnipeg's North End, he currently resides in the West Kildonan area.

HONOURABLE RON LEMIEUX

Minister of Infrastructure and Transportation

Member of Legislative Assembly for La Verendrye

Ron Lemieux was an educator for over 14 years prior to his 1999 election to the Legislature as the MLA for La Verendrye. Ron earned his BA and BEd from the University of Winnipeg. He also completed Post Baccalaureate Certification in Education from the University of Manitoba. Before becoming an educator Ron worked as a recreation director. He was also employed as a provincial civil servant and brings with him an intimate knowledge of how government works.

Ron's community involvement has included coaching and serving as volunteer Vice-President of the Lorette Sports Centre. As a teacher advocate he held a number of positions in his teacher's association. Ron was appointed as Minister of Infrastructure and Transportation on September 21, 2006. Previously he was Minister of Transportation and Government Services, Minister of Education and Youth, Minister of Culture, Heritage and Tourism and the Minister responsible for Sport as well as the Minister of Consumer and Corporate Affairs.

HONOURABLE JIM RONDEAU

Minister of Science, Technology, Energy and Mines

Member of Legislative Assembly for Assiniboia

Jim was first elected as the MLA for Assiniboia in the 1999 Manitoba election. He was appointed Legislative Assistant to the Deputy Premier and Minister of Intergovernmental Affairs in 2002. Jim has served on various committees and provincial level task forces.

Prior to entering politics, Jim had an extensive career in education. He earned his Bachelor of Education degree from the University of Winnipeg, and completed post-baccalaureate studies at the University of Manitoba. He has taught at schools in Norway House and Cranberry Portage, and was a seminar and school experience instructor at the University of Winnipeg. He later became the Adult/Work Education Coordinator for the Frontier School Division, where he played a leading role in establishing 18 adult learning centres and libraries throughout the province. Jim also developed an award-winning school-to-work transition program for young people from northern Manitoba. Jim's work as an educator, at all levels within the public schools system, reflects his dedication to life-long learning throughout Manitoba.

Jim has always been a willing and committed community volunteer. He has served on the Cranberry Portage Ambulance Service and been involved with the St. John Ambulance Volunteer Services.

HONOURABLE SCOTT SMITH

Minister of Competitiveness, Training and Trade

Member of Legislative Assembly for Brandon West

On October 12, 2004 Premier Gary Doer appointed Scott Smith as Minister of Intergovernmental Affairs and Trade. Minister Smith also retained responsibility for administration of *The Manitoba Liquor Control Act*, administration of *The Manitoba Lotteries Corporation Act* as well as Minister responsible for Emergency Measures. Previously, he was Minister of Industry, Economic Development and Mines, Minister of Transportation and Government Services and Minister of Consumer and Corporate Affairs. He was first elected to the Manitoba legislature in the general election in September, 1999 and was re-elected in June of 2003.

Prior to Scott's successful election as the MLA for Brandon West, he was a member of the Brandon city council where he held a number of positions including chair of the Grants Review Committee, chair of the Task Force on Impoverishment, and chair of the Taxi Review Committee. Scott was also a member of the Recreation Centre Review Committee, the Brandon Chamber of Commerce, the Brandon Economic Development Board, the Downtown Business Improvement Area and the board of the Brandon Family YMCA. He also served as treasurer on the board of directors of the Brandon Keystone Centre.

HONOURABLE ROSANN WOWCHUK

Minister of Agriculture, Food and Rural Initiatives

Deputy Premier

Member of Legislative Assembly for Swan River

Rosann Wowchuk is Manitoba's Minister of Agriculture, Food and Rural Initiatives and the province's Deputy Premier. She was first elected as the MLA for Swan River 1990 and re-elected in both the 1995 and 1999 general elections. On October 5, 1999, Rosann was appointed Minister of Agriculture and Food. With her re-election on June 3, 2003, Rosann became Minister of Agriculture, Food and Rural Initiatives and was appointed Deputy Premier. She has also held the position of Minister of Intergovernmental Affairs and Trade on two occasions.

Rosann has a strong history of community involvement and service. Prior to being elected to the provincial legislature, she was Councillor and Deputy Reeve of the LGD of Mountain. Rosann sat on several local boards, including the Swan River Hospital and Ambulance Committee, the Cowan Community Centre, and the 4-H club.

HONOURABLE CHRISTINE MELNICK

Member of Legislative Assembly for Riel

Minister of Water Stewardship

Christine Melnick was appointed as Minister of Water Stewardship on September 21, 2006. Christine was born, raised, and educated in the heart of the Riel constituency, where she currently resides. She attended Minnetonka School and Dakota Collegiate, and earned a BA Hons. from the University of Manitoba. She went on to earn a Master's degree in Library and Information Science from Dalhousie University.

Prior to her June 2003 election, she served as regionalization co-ordinator, librarian and researcher for the Canada/Manitoba Business Service Centre. The position allowed Christine to travel throughout the province to work with business people, community groups and economic development organizations. Her work brought her in touch with the Aboriginal, francophone and anglophone communities.

Christine has long been active in women's health, human rights, literacy and environmental issues. Prior to her election, she was a trustee for Louis Riel School Division and sat on the province's Council on Post-Secondary Education.

ROB ALTEMEYER

Member of Legislative Assembly for Wolseley

Winnipeg, MB

Rob Altemeyer was first elected to the Manitoba Legislature on June 3, 2003. Rob brings an essential combination of political experience and community awareness to his role as MLA for Wolseley.

Rob's extensive involvement in social justice and environmental causes began in university. He played a key role in bringing recycling programs to the University of Manitoba, where he served as its first Waste Prevention Co-ordinator. Rob also co-founded the Global Change Game, a world issues education organization where he continues to volunteer. Each year he also volunteers as the composting coordinator for the Winnipeg Folk Festival. Long active in the fair trade, peace and anti-globalization movements, Rob served a two-year term as the first Youth Representative on the national board of the Council of Canadians.

Rob was elected Vice Chair of Caucus by his colleagues and also serves as Chair of the Urban Caucus. He has been appointed to a wide range of government initiatives, including topics as climate change, inner city housing and e-government.

MARILYN BRICK

Member of Legislative Assembly for St. Norbert

Winnipeg, MB

Marilyn Brick was elected to the Manitoba Legislature on June 3, 2003. Marilyn brings to her role as an MLA a keen interest in the urban landscape and a desire to preserve the natural landscape for future generations.

Marilyn is a graduate from the faculty of Physical Education and has completed a certificate program in Human Resource Management from the University of Manitoba. She has 25 years work experience with the City of Winnipeg in various capacities in Recreation Services, Media Relations and Human Resource Management.

She has always been active in the local community, as President of Richmond Kings Community Centre, member on the Manitoba Parks and Recreation Association Board of Governors, and board member of King's Park Daycare. She also co-founded and served as secretary for the Daycare Advocacy Group - Concerned Parents for Childcare Manitoba Inc. Marilyn was presented with a Citation Award for her extraordinary volunteer service to the Red Cross as a Volunteer Instructor Trainer.

Recognizing Marilyn's active role and her talents, Premier Gary Doer provided her with the responsibility of being the Vice Chair for the Healthy Kids Healthy Futures Task Force. The recommendations of this report are currently being implemented. She is also chair of three committees for the Legislature: the Intergovernmental Affairs Committee, the Human Resources Committee and the Social and Economic Development Committee. Marilyn has also been working hard to ensure that nature is preserved by assisting community groups with building walking trails and helping people to live healthy active lives.

JIM BECKTA

Organic Grower

Winnipeg, MB

Jim's discovery of the Whole Earth Catalogue in 1970 set his direction for life. For the next few years he explored living simply. In the late seventies through CUSO he spent two years in the Bolivian jungle, working with peasant farmers in the area of Appropriate Technology. Thereafter, he was involved in an urban-rural co-operative in Vancouver, providing examples and leadership in the area of energy saving technology.

From 1982-89, he worked in Tanzania doing technical development work in

villages and administering small project funding for CUSO/CIDA. Since 1989, he has lived in Charleswood, Winnipeg doing interior renovations, cabinet work and growing organic bedding plants.

RACHEL BOONE

Terrestrial Ecologist, KBM Forestry Consultants Inc.

Winnipeg, MB

Rachel Boone (M.Sc.) lives in Winnipeg, where she has spent the last three years as a terrestrial ecologist with ECOSTEM Ltd., working primarily on environmental impact assessment (EIA) projects. She has researched integrated pest management in agricultural systems, and performed vegetation and soil surveys in forest systems. Rachel also brings experience in post-development EIA, assessing forest health near a coal-fired generating station, and studying forest regeneration following commercial harvesting and fires. She has recently started a new position with KBM Forestry Consultants Inc., where she works as a project manager.

BRIAN BRAUER

Vice-President, Brandon and Area Environmental Council

Brandon, MB

Brian is a resident of Brandon, and a student at Brandon University, majoring in History, with a strong personal interest in environmental matters. He is especially interested in government-based solutions to environmental problems. He is currently serving as the vice-president of the Brandon and Area Environmental Council, a group that has successfully lobbied for the local implementation of the first cosmetic pesticide by-law in Manitoba.

CINDY CHOY

Intern Architect, Programs Chair -

Manitoba Chapter of Canada Green Building Council

Winnipeg, MB

Cindy Choy is a graduate of the masters program at the Faculty of Architecture at the University of Manitoba. She has worked as an architectural intern since 1993 and continues today as a member of the architectural firm GPP Architecture.

Cindy has a deep interest in the natural world and natural systems. She has combined her love of the environment with her architectural background and is working towards the construction of sustainable and restorative buildings through professional engagement and volunteer efforts with the Manitoba Chapter of the

Canada Green Building Council, where she currently serves as a member of the Board of Directors as Programs Chair.

Cindy has also volunteered in community improvement programs, participating in the Winnipeg Building Communities Initiative, the Wolseley Residents' Association, Habitat for Humanity and mentorship as a Thesis Review Committee member for the University of Manitoba Master of Interior Design program.

As Chair of the Green Building Committee of the Manitoba Round Table, Cindy hopes to promote the implementation of green building practices in Manitoba as a significant contributor to overall sustainability in the province.

CHARLES STUART CLARK

Senior Public Policy Advisor, Canadian Foodgrains Bank
Winnipeg, MB

Stu works in the areas of environmental engineering and international development. He is a founder of Earthbound Environmental Inc., a Manitoba-based waste management consulting firm specializing in waste reduction, particularly recycling and composting.

He has experience as a solar food drying expert (Bangladesh, Vietnam, Nepal); founder of the United Mission to Nepal/Rural Development Centre in Pokara, Nepal; Associate Secretary for Africa for the Mennonite Central Committee; a Canadian International Development Agency (CIDA) consultant; and Program Director for the Canadian Foodgrains Bank. He is currently the Senior Public Policy Advisor for the Canadian Foodgrains Bank.

DEREK DABEE

Equity and Multiculturalism Advocate
Winnipeg, MB

Derek Dabee works for the Manitoba Culture, Heritage and Tourism. He served on the City of Winnipeg Task Force on Equity and Diversity and on the Manitoba Civil Service Equity Employment Policy Committee. He is a long-time (20 years) volunteer with the Caribbean Community, working with issues around human rights, culture and sports. Derek was founding president of the Burton Cummings Community Centre, recipient of the City of Winnipeg Outstanding Volunteer Award for Recreation and the Caribbean Council Millennium Award. He has studied at the University of Winnipeg and the University of Manitoba.

LISSA DONNER- VICE-CHAIR

Consultant

Winnipeg, MB

Lissa Donner is a consultant, providing research, writing, training and evaluation services. She has developed a recognized expertise in gender analysis and women's health issues. She also works in other fields, including population health, occupational and environmental health, mental health, community based health services, disability issues, and social policy. Her experience includes program design, implementation and evaluation. She is a member of the Board of Directors of Prevent Cancer Now, a new, national organization working to generate the resolve and the actions required to eliminate the preventable causes of cancer. Prior to joining the Manitoba Round Table as Vice-Chair, Lissa was a member of the Manitoba Clean Environment Commission.

ZACK GROSS

Program Coordinator, Manitoba Council for International Cooperation

Sandy Hook, MB

Zack Gross has spent the past thirty-eight years working in international development assistance, and is currently the Program Co-ordinator of the Manitoba Council for International Co-operation from Winnipeg. He spent twenty-five years as Executive Director of the Marquis Project in Brandon.

Now living in Sandy Hook in the Interlake, Zack is Chair of Youth Community Partnership, a program that strengthens the leadership role of young people in the Gimli Municipality. Zack also writes a regular column on global social and environmental issues for the Brandon Sun. In 2002, he received the Queen's Golden Jubilee Medal for his voluntary efforts.

ANGELA HEESE

Aquatic Biologist, North-South Consultants

Winnipeg, MB

Angela Heese graduated from the University of Manitoba with a Bachelor of Science majoring in Environmental Stewardship. She conducted limnological research at The Experimental Lakes Area with the Department of Fisheries and Oceans for several years and currently works as an Aquatic Biologist for North/South Consultants in Winnipeg. Primarily she conducts aquatic habitat assessments and based on their sensitivity level with respect to development and construction writes environmental impact assessment and screening reports in hopes to minimize negative impacts.

KRISTINA HUNTER

Environmental Health and Sustainable Development Instructor
Winnipeg, MB

Kristina is an Instructor in the University of Manitoba's Clayton H. Riddell Faculty of Environment, Earth, and Resources. She teaches in the fields of Environmental Health and Sustainable Development. She has also taught in the Masters of Business Administration Program since 1999.

Kristina is active in many community environmental organizations including the Manitoba Eco-Network, Manitoba Environmental Industries Association, Friends of Churchill Parkway and Earth Day Manitoba. She has been involved with research in environment and health, specifically indoor air quality and environmental tobacco smoke, as well as environmental conservation, restoration and communication. Kristina is an advocate for greater environmental accountability in post-secondary educational institutions.

BARBARA KATIC

*Education Coordinator for the Adult/Alternative Education Program
in the Black River First Nation*
Pinaymootang, MB

Barbara Katic is a member of the Ojibwe First Nation and her home community is Pinaymootang First Nation in Manitoba. She has a Bachelor of Education degree from the University of Manitoba. Barbara is currently a communications officer for Statistics Canada (Manitoba and Nunavut). Barbara also does consulting work for various First Nation Communities within the province. This work is focused on culturally appropriate education development and provision for First Nations, as well as cultural sensitivity training.

Barbara has collaborated with several indigenous groups in South America on the importance of incorporating culture and language within the traditional education system. Barbara's primary career focus has been the empowerment of First Nations people. This goal involves culturally appropriate educational and work opportunities, First Nation advocacy and community development.

ROSELLE MIKO

*Project Officer, Climate Change and Energy, International Institute
for Sustainable Development*

Winnipeg, MB

Roselle Miko is currently an intern in the Management Intern Program with the Government of Manitoba. Prior to becoming an intern, she was a project officer with the International Institute for Sustainable Development where she was responsible for carrying out climate change and energy related research within Canada and internationally. A key component of her research focused on climate change impacts and adaptation strategies within Manitoba.

Roselle's education background includes a Masters of Natural Resource Management. Her thesis examined energy efficiency programming barriers for low income groups. She has also participated in a joint research project examining community capacity for identifying, adopting and implementing plans for dealing with environmental issues.

Roselle has been a community volunteer for several years in various capacities. For the past few years, Roselle has volunteered on the United Way's CED/CD planning committee and volunteers as a representative to the University of Manitoba's Joint Faculty Ethics Review Board. Roselle has a strong interest in sustainable development including issues related to energy security demand side management, environmental justice, climate change, green buildings and green procurement and sustainable development policy issues.

ROXANNE NAYAR

Environmental Studies Graduate

Winnipeg, MB

Roxy Nayar has an honours degree in Environmental Studies from the University of Manitoba. Her thesis consisted of a waste management plan for the 2005 Canadian Ultimate Championships, a major sporting event where over 1000 people were in attendance as players or spectators. The plan was successfully implemented during the four day tournament.

She has recently returned from a turtle conservation project in Grenada where she volunteered for ten weeks. This experience has aided her decision to return to school to pursue marine biology.

STEPHANIE OBSNIUK

Student, University of Winnipeg

Winnipeg, MB

Stephanie is a student at the University of Winnipeg, currently working towards a degree in geography. As physical geography is her greatest focus, Stephanie is interested in learning the different challenges that the government faces in terms of environmental impact and sustainability. She is currently on the Manitoba Round Table Waste Committee.

KAREN PETERS

Community Development/Community Economic Development Instructor

Winnipeg, MB

Karen M. Peters currently teaches Community Development/Community Economic Development at a new program at Red River College. In 2005, Karen became the first Master of Environment graduate from the University of Manitoba's Department of Environment. Her thesis centred on Gender and Sustainable Livelihoods. Her Undergraduate degrees are in Community Economic Development and Philosophy. As a Red Seal Chef, Karen M. Peters also runs her own catering company based on Community Economic Development Principles, which include using local, natural and organic products. To this end, Karen promotes local products in a public access television cooking show.

LISA QUINN

Acting Project Co-ordinator, Winnipeg Fleet Management Agency

Winnipeg, MB

Lisa Quinn is the Acting Project Co-ordinator for Winnipeg Fleet Management Agency. In this position, she works on a variety of sustainable transportation initiatives, including coordinating the Red River Valley Clean Cities Coalition Winnipeg Chapter, a non-profit organization that promotes alternative fuels, advanced vehicles technologies, idle reduction and fuel economy. She graduated from the University of Manitoba with a Masters in Natural Resource Management in 2004, where she focused her studies on extended producer responsibility. Lisa is also on the Board of Directors and Policy Committee for Resource Conservation Manitoba and Chairs the Greening the Games Committee for the Manitoba Envirothon and the 2006 Canon Envirothon.

ED RZESZUTEK

*Retired Manager of Grounds and General Services, University of Manitoba
Winnipeg, MB*

Ed retired from the University of Manitoba in 2005, after 34 years of service as Manager of Grounds & General Services. His education includes a Bachelor of Arts, CHERD University Management Course, Angus School of Commerce Diploma and numerous other management courses. He is a past member of the International Society of Arboriculture, Western Canadian Turfgrass Association and Association of Higher Education Facilities Officers.

Ed managed a unit of 40-75 staff and served on 15 committees including the University of Manitoba Sustainable Development Committee, Exterior Environment Committee, Campus Master Plan Steering Committee, Physical Plant Strategic Planning Committee and 2004 Co-chair, Fort Garry Campus United Way Campaign. He is a current member of the University of Manitoba's Clayton H. Riddell Faculty of Environment, Earth, and Resources External Advisory Board.

TODD SCARTH

*Policy Consultant and former Director of the Canadian Centre for Policy
Alternatives
Winnipeg, MB*

Todd Scarth works as a consultant on public-policy issues. From 1999 – 2004 he was Director of the Canadian Centre for Policy Alternatives-Manitoba. He has extensive experience working on alternative and “green” budgets. Todd has lived in Winnipeg all his life, and has studied at the Universities of Winnipeg and Manitoba. In fall 2006 he began reading for a Doctoral degree in Global Political Economy at the University of Sussex (UK).

NATALIE SEABA

*Environmental Affairs Coordinator, Red River College
Winnipeg, MB*

Natalie Seaba resides in Winnipeg, where she has been working as the Environmental Affairs Coordinator for Red River College since 2001. She works with the campus community to develop, implement and manage programs to improve the environmental sustainability of the College. Natalie also volunteers her time “greening” large events such as the 2001 North American Indigenous Games, the 2006 Canon Envirothon, the Manitoba Envirothon and the 2007 Manitoba Marathon.

Natalie holds a B.Sc. in Applied Environmental Studies from the University of Winnipeg and a Masters of Natural Resource Management from the University of Manitoba.

LEANNE SHEWCHUK

Project Manager, Dillon Consulting Ltd.

Winnipeg, MB

Leanne has 15 plus years of private/public sector experience that includes planning, infrastructure design, and environmental and risk management. She is currently a project manager with Dillon Consulting Ltd. and is also a sessional instructor with the Clayton H. Riddell Faculty of Environment, Earth, and Resources at the University of Manitoba. She has a Masters degree in Natural Resources Management, a Bachelor of Environmental Studies and a Bachelor of Arts (Hons.) in Urban Planning and Geography.

Leanne has been a community volunteer for several years with various organizations and is former Chair of the Canadian Airports Council, Environment Committee, and Vice President of the Manitoba Environmental Industries Association. She is a member of the Manitoba Professional Planners Association and Canadian Institute of Planners as well as the Manitoba Wildlife Society.

STACEY SOLDIER

Student of Law and Aboriginal Issues Advocate

Winnipeg, MB

Stacey grew up in Thompson, Manitoba. She has a Bachelor's degree from the University of Winnipeg in Political Science and Conflict Resolution Studies and is currently a third year student at University of Manitoba's Faculty of Law. She plans to pursue a career as a Criminal Defense Attorney and do her articling at the Legal Aid Criminal Office. She has previously worked for the Department of Indian Affairs and Northern Development. She has also worked for the Minister of Agriculture, Rosann Wowchuk and has served on the Aboriginal Youth Committee for a Canadian Heritage Project: The Urban Multi-Purpose Aboriginal Youth Centres. She was appointed to the Citizens Equity Committee for the City of Winnipeg for two years. Her family's traditional home is the Swan Lake First Nation in Southern Manitoba.

SCOTT TIBBLE

Farmer, Realtor and Property Appraiser

Swan River, MB

Scott Tibble is currently a full time farmer. He owns and operates a purebred cattle ranch in the Swan River Valley, which has participated in the Habitat Canada program. Along with the cattle operation, he is employed as a realtor and property appraiser. In the past, he was co-chair of the Manitoba Bovine Spongiform Encephalopathy (BSE) Task Force which included representing the province's concerns during Canada's cattle industries crisis. Furthermore, he was part of the group contributing to the formation of the Agricultural Framework Policy, a part of today's Canadian Agricultural Income Stabilization (CAIS) program.

DR. VEDANAND

Former Professor, University of Manitoba

Winnipeg, MB

Dr. Vedanand, a former Professor of University of Manitoba, has extensive experience as an academic, researcher, business consultant, policy adviser and analyst. He has worked to develop organizations committed to promote community-based natural resource management and economic development and in researching multicultural issues of poverty alleviation in the context of globalization. He has also been involved in researching environmental issues of forestry industry management, conservation and problems of commercialization.

Dr. Vedanand was a faculty member of the University of Manitoba from 1969 to 1995, a member of Senate for almost four terms, and retired as Special Adviser to the University President. He has also served as Senior Trade Representative and Regional Director for South Asia, Government of Ontario while posted in New Delhi, India (in 1992-93).

In addition, Dr. Vedanand has served as an expert witness before a number of Parliamentary and Legislative committees in Canada, advised and briefed the former Premier and Ministers on policy issues, been a member of the Energy Council (1984-89), served as President of Japan Studies Association of Canada and been an active member of the multicultural community.

FELIX WALKER

*Executive Director, Nisichawayasihk Cree Nation Family and
Community Wellness Centre*

Nelson House, Manitoba

Felix Walker is the Executive Director of the Nisichawayasihk Cree Nation Family and Community Wellness Centre in Nelson House. He is a member of the Nisichawayasihk Cree Nation and has completed a Bachelor of Arts degree from Brandon University, double majoring in Sociology and Political Science.

He has been actively involved in community affairs in Nelson House. He has served both as a Councillor of the Nisichawayasihk Cree Nation, Council Member of the Nelson House Community Council and the Board of the Nelson House Education Authority. He has been employed by Nisichawayasihk Cree Nation as Resources Program Manager, General Manager of the Nelson House Development Corporation and as Co-Lead Negotiator for the Comprehensive Implementation Agreement (Northern Flood Agreement). During his time at Brandon University, he was active in the Brandon University Student Union, served on the Board of Governors and the Brandon University Native Students Union. He has volunteered in a variety of community events and associations in Nelson House.

PRIORITIES AND ACTIVITIES OF THE MANITOBA ROUND TABLE

In 2006-2007, the MRT continued to scope priority areas of interest as an advisory body to the Manitoba Government in the field of sustainable development. Through its committee-based work the MRT will provide advice and support to decision makers in government towards making responsible environmental, social and economic decisions for the province.

The MRT met three times in the 2006-2007 fiscal year: June 2006 at the Winnipeg Art Gallery, September 2006 at Oak Hammock Marsh Interpretive Centre and February 2007 at the Legislative Building. The venues were chosen keeping sustainability in mind.

MEETING 1

On June 7, 2006, members approved Guidelines for MRT Committees. The MRT approved the proposed scholarship winners for 2006. The MRT also agreed to form a Scholarship Proposal Evaluation Committee to brainstorm program improvements and report recommendations, as well as evaluate scholarship applications on an annual basis. The MRT encouraged Resource Conservation Manitoba to host a composting workshop with MRT support, contingent on funding. The Green Building Committee was recommended to represent the MRT at the provincial Green Buildings Policy consultations. Members received a presentation on the draft Manitoba Food Charter. Pierre Arpin, Director of the Winnipeg Art Gallery provided a presentation on the Art Gallery's history and sustainability initiatives. Jane Gray, Executive Director of the Manitoba Science, Technology, Energy and Mines - Climate and Green Initiatives Branch, presented the province's achievements and plans relating to climate change. Following the presentations, MRT members advanced numerous issues including sustainable land-use planning and First Nations' issues; local and organic farming trends; financial incentives for behavioural change; and other related issues.

MEETING 2

The September 26, 2006 meeting was held at Oak Hammock Marsh. Michelle Kading, Head of Interpretation at Oak Hammock Marsh, provided a presentation highlighting the history and current activities at the Marsh. The Green Building Committee presented highlights of the Provincial Green Building Policy. MRT members provided feedback on important elements to consider on climate change including Manitoba's role as a potential model for green energy and climate change strategies and the importance of communicating Manitoba's successes. The Agriculture Committee provided the final Manitoba Food Charter to the MRT,

which was under review by government. The Scholarship Proposal Evaluation Committee provided a list of ideas to generate more applications and awareness of the program, and led a discussion of MRT members.

MEETING 3

The February 20, 2007 meeting was held at the Manitoba Legislative Building. Honourable Stan Struthers, Chair, welcomed the Honourable Christine Melnick as a new member to the MRT. The Green Building Committee noted its intent to follow progress on implementation of the provincial Green Building Policy, and review the recently released Energy Code Advisory Committee Report. On the topic of alternative energy and climate change, the Honourable Jim Rondeau presented an overview of three pilot projects underway. Jim Ferguson of Green Manitoba provided an update on Manitoba's product stewardship programs and engaged members in a discussion on the draft packaging and printed paper regulation. The Chair welcomed and encouraged MRT members to offer suggestions for green initiatives at the national level.

COMMITTEES OF THE MANITOBA ROUND TABLE

Priority issues and responsibilities of the MRT are handled through working groups or committees focused on specific aspects of sustainable development as prioritized by the MRT. Six committees were active under the MRT during 2006-2007. These committees report back to the MRT which then forwards its recommendations to the Manitoba Government. The committees are as follows:

WASTE COMMITTEE

Chair: Jim Beckta

Focus areas:

- Neighbourhood composting
- Best case composting practices
- Winnipeg composting networking

GREEN BUILDING COMMITTEE

Chair: Cindy Choy

Focus areas:

- Building code changes to promote green buildings
- Incentives and taxes encouraging green buildings
- Green building education

ALTERNATIVE ENERGY AND CLIMATE CHANGE COMMITTEE

Chair: Ed Rzeszutek

Focus areas:

- Public awareness
- Human waste management

- Winnipeg's climate change plan
- Green awards program

WATER COMMITTEE

Chair: Zack Gross

Focus areas:

- River and lake-watch programs
- Education and outreach

AGRICULTURE COMMITTEE

Chair: Scott Tibble

Focus areas:

- Proactive solutions to livestock issues

SCHOLARSHIP PROPOSAL EVALUATION COMMITTEE

Focus area:

- Evaluate scholarship applications and recommend winners to the MRT for approval
- Recommend actions to increase profile of scholarship program

SUSTAINABLE DEVELOPMENT SCHOLARSHIP

The Sustainable Development Scholarship Program, established in 1996, annually awards scholarships to post-secondary students in Manitoba pursuing studies and research embracing the spirit and principles of sustainable development. It is open to students in any field of study at an approved Manitoba post-secondary institution.

The total scholarship amount of \$5,000 is awarded to cover tuition, books, fees and other education-related expenses. The scholarship is split into a \$4,000 graduate scholarship and a \$1,000 college and undergraduate scholarship.

The 2006-2007 scholarship was awarded to two Manitoba students. An amount of \$4,000 was awarded to Samuel Ima for his research on the hog industry, and Angela Darlene April Blackbird received \$1,000 to support her efforts in education and native studies. Winners were chosen by an independent evaluation committee and approved by Manitoba Round Table members. Beginning in 2007-08, the newly formed Scholarship Evaluation Committee will review award applications and recommend winners for final approval by the Manitoba Round Table.

2006-2007 Sustainable Development Scholarship Winners

Samuel Ima, a graduate student in biosystems engineering at the University of Manitoba, is studying sustainable-based technologies for the hog industry. Samuel's research has showed the application of biofiltration use on the treatment of gaseous emissions. The heat produced from hogs, in addition to the heat produced during biofiltration, was sufficient to operate the biofilter during winter thereby eliminating the need for supplemental heat energy.

Angela Darlene April Blackbird is an undergraduate student in education at the University of Brandon. Majoring in native studies and language arts, Angela is committed to equipping the minds of the future with the interest, abilities and strong work ethic necessary to contribute to sustainable development in the province.

APPENDIX I

PRINCIPLES AND GUIDELINES OF SUSTAINABLE DEVELOPMENT

PRINCIPLES:

Integration of Environmental and Economic Decisions

- 1 (1) Economic decisions should adequately reflect environmental, human health and social effects.
- 1(2) Environmental and health initiatives should adequately take into account economic, human health and social consequences.

Stewardship

- 2 (1) The economy, the environment, human health and social well-being should be managed for the equal benefit of present and future generations.
- 2(2) Manitobans are caretakers of the economy, the environment, human health and social well-being for the benefit of present and future generations.
- 2(3) Today's decisions are to be balanced with tomorrow's effects.

Shared Responsibility and Understanding

- 3 (1) Manitobans should acknowledge responsibility for sustaining the economy, the environment, human health and social well-being, with each being accountable for decisions and actions in a spirit of partnership and open co-operation.
- 3(2) Manitobans share a common economic, physical and social environment.
- 3(3) Manitobans should understand and respect differing economic and social views, values, traditions and aspirations.
- 3(4) Manitobans should consider the aspirations, needs and views of the people of the various geographical regions and ethnic groups in Manitoba, including Aboriginal peoples, to facilitate equitable management of Manitoba's common resources.

Prevention

- 4 Manitobans should anticipate, and prevent or mitigate, significant adverse economic, environmental, human health and social effects of decisions and actions, having particular careful regard to decisions whose impacts are not entirely certain but which, on reasonable and well-informed grounds, appear to pose serious threats to the economy, the environment, human health and social well-being.

Conservation and Enhancement

- 5 Manitobans should
 - (a) maintain the ecological processes, biological diversity and life-support systems of the environment;
 - (b) harvest renewable resources on a sustainable yield basis;
 - (c) make wise and efficient use of renewable and non-renewable resources; and
 - (d) enhance the long-term productive capability, quality and capacity of natural ecosystem.

Rehabilitation and Reclamation

- 6 Manitobans should
 - (a) endeavour to repair damage to or degradation of the environment; and
 - (b) consider the need for rehabilitation and reclamation in future decisions and actions.

Global Responsibility

- 7 Manitobans should think globally when acting locally, recognizing that there is economic, ecological and social interdependence among provinces and nations, and working co-operatively, within Canada and internationally, to integrate economic, environmental, human health and social factors in decision-making while developing comprehensive and equitable solutions to problems.

GUIDELINES:

Efficient Use of Resources - which means

- (a) encouraging and facilitating development and application of systems for proper resource pricing, demand management and resource allocation together with incentives to encourage efficient use of resources; and
- (b) employing full-cost accounting to provide better information for decision makers.

Public Participation - which means

- (a) establishing forums which encourage and provide opportunity for consultation and meaningful participation in decision-making processes by Manitobans;
- (b) endeavouring to provide due process, prior notification and appropriate and timely redress for those adversely affected by decisions and actions; and
- (c) striving to achieve consensus amongst citizens with regard to decisions affecting them.

Access to Information - which means

- (a) encouraging and facilitating the improvement and refinement of economic, environmental, human health and social information; and
- (b) promoting the opportunity for equal and timely access to information by all Manitobans.

Integrated Decision Making and Planning - which means

encouraging and facilitating decision making and planning processes that are efficient, timely, accountable and cross-sectoral and which incorporate an inter-generational perspective of future needs and consequences.

Waste Minimization and Substitution - which means:

- (a) encouraging and promoting the development and use of substitutes for scarce resources where such substitutes are both environmentally sound and economically viable; and
- (b) reducing, reusing, recycling and recovering the products of society.

Research and Innovation - which means

encouraging and assisting the researching, development, application and sharing of knowledge and technologies which further our economic, environmental, human health and social well-being.

