Health Fair Presentation February 24, 2015

Tribal Nations Research Group participated in the Turtle Mountain Health Fair. Anita Frederick, Executive Director of TNRG hosted a presentation with assistance from TNRG Board of Directors and Senior Associates Dr. Carol Davis, Dr. Paula Morin-Carter and Dr. Gerald “Carty” Monette. Topics covered in the presentation included the research approval process for the Turtle Mountain Band of Chippewa Indians including the TMBCI Research Protection Act, TMBCI Research Review Board, and goals and activities of the Tribal Nations Research Group. Attendance was good, with visitors from the University of North Dakota, American Indian Public Health Resource Center at NDSU, Turtle Mountain Community College LPN Students, Faculty and Staff, along with many other TMBCI program directors and staff.

Harvey LaRocque TMBCI Research Liaison also set up a booth which provided educational materials and asked participants to complete a short 3 question Community Health Priorities Survey. It was a success and a great turnout for the health fair.

Meeting With Community Engagement Innovation Department (CEID)

Tribal Nations Research Group had a scheduled meeting with Collaborative Resource Center for American Indian Health (CRCAIH) Community Engagement and Innovation Department (CEID) on February 26. CEID helps establish tribal advisory committees to provide feedback, conduct education and training on research, and disseminate information. CEID is also an integral component of the CRCAIH. CEID is committed to engage with communities to promote and facilitate transdisciplinary research on American Indian Health. As part of the engagement process with communities and tribes, they help prioritize a health agenda.

Other topics discussed were highlighting TNRG as a “Model of Excellence” for other tribes to follow when establishing their own IRB, TNRG has overcome many obstacles along the way and we would like to help other tribes that are interested in forming their own research department and governing research over their tribe, land, and tribal members. This process includes establishing an IRB or RRB, creating research codes to govern research, and establishing working relationships with the tribal government and the general public.

CEID provided valuable insight and guidance on the upcoming Community Center Surveys. The survey asks participants information over the following areas: social, health, and educational services they would like to see available at the Family First Centers located throughout the housing communities, these centers are also referred to as Community Centers.
Welcome to the New Associate Members

Tribal Nations Research Groups welcomes the following new Associate Members. Associate members are available to serve as a resource to Turtle Mountain Band of Chippewa Citizens through establishing partnerships and mentoring opportunities.

If you are interested in becoming a TNRG Associate Member please visit our website at www.tribalnationsresearchgroup.org. We welcome all tribal members interested in serving as a resource in their areas of expertise to other TMBCI members throughout the nation.

Dr. Duane Champagne

Dr. Duane Champagne is an enrolled Citizen of the Turtle Mountain Band of Chippewa, Belcourt, North Dakota. He is Professor of Sociology and American Indian Studies, a co-chair for the UCLA Native Nations Law and Policy Center, Senior Editor for Indian Country Today, and a member of the TLCEE (Tribal Learning Community and Educational Exchange) Working Group, and education report contributor to the UN Permanent Forum on Indigenous Issues State of the World's Indigenous Peoples Report. Professor Champagne was Director of the UCLA American Indian Studies Center from 1991 through 2002 and editor of the American Indian Culture and Research Journal from 1986 through 2003, and in 2013. He authored or edited over one hundred thirty-five publications including Native America: Portraits of the Peoples, The Native North American Almanac, Social Order and Political Change: Constitutional Governments Among the Cherokee, Choctaw, Chickasaw and Creek, Social Change and Cultural Continuity Among Native Nations, Notes From the Center of Turtle Island, Captured Justice: Native Nations Under Public Law 280, and Indigenous Nations within Nations States: Integration and Autonomy. Champagne’s research focuses primarily on issues of social and cultural change in both historical and contemporary Native American communities. He writes about social change in a variety Indian communities including: Cherokee, Tlingit, Iroquois, Delaware, Choctaw, Northern Cheyenne, Creek, California Indians, and others.

Dr. Denise K. Lajimodiere

Dr. Denise Lajimodiere is an enrolled Citizen of the Turtle Mountain Band of Chippewa, Belcourt, North Dakota. She has been involved in education for 37 years as an Elementary teacher and Principal, earning her Bachelor’s, Master’s, and Doctorate degrees from University of North Dakota. Dr. Lajimodiere currently works as an assistant professor in the Educational Leadership program, North Dakota State University, Fargo. She is the current President of the National Native America Board School Healing Coalition (N-NABS-HC). Denise is also a traditional Jingle Dress dancer; poet – Dragonfly Dance, Michigan State University Press, and a Birch Bark Biting artist.

Dr. Jessica Metcalf

Dr. Jessica R. Metcalfe is an enrolled Citizen of the Turtle Mountain Band of Chippewa, Belcourt, North Dakota. Dr. Metcalfe is a graduate of Dartmouth College and the University of Arizona. She wrote her doctoral dissertation on Native designers of high fashion, and is in the process of editing her dissertation for a book manuscript. She is the main author of the website, Beyond Buckskin, which focuses on all topics related to Native American fashion, and is the owner of the Beyond Buckskin Boutique, which promotes and sells Native-made couture, streetwear, jewelry, and accessories. She has taught courses in American Indian studies, studio art, art history, and literature at tribal colleges and state universities. She has presented at numerous national conferences, lectured at museums, and co-curated exhibitions. Her current work focuses on Native American art, clothing, and design from all time periods, with an emphasis on contemporary artists.

For more detailed information about associate members please visit our website at:

www.tribalnationsresearchgroup.org
Mr. Melvin Monette

Melvin is an enrolled Citizen of the Turtle Mountain Band of Chippewa, Belcourt, North Dakota. Melvin is the Director of Scholarships and Programs for the American Indian Graduate Center, Inc. located in Albuquerque NM. He is President of the National Indian Education Association (2014-2015) and remains active in the legislative and outreach work done by the association. As a tribal college student, Melvin worked with the TMCC Rural Systemic Initiative giving support to the professional staff. Melvin attended the University of North Dakota where he earned a BS in Education and MS in Educational Leadership. During his pursuit of a Master’s, Melvin worked as the Native American student recruiter, program coordinator for American Indian Student Services and a grant coordinator for a federal Dep’t of Education teacher training grant. From UND, Melvin managed both the Success for the Future grant and Minnesota Indian Scholarship programs for the Minnesota Department of Education Office of Indian Education. He was briefly the Director of Recruitment and Student Diversity for the University of Minnesota School of Public Health prior to his current position at AIGC. Melvin enjoyed working with AIGC, first as a scholarship reviewer, then as a read trainer, for the Gates Millennium Scholars program and pursued full-time employment with the organization. Melvin has worked to bring the scholarship program to the Internet, made minor changes to the processing of applications and spends time interacting with students, institutions, family members, community programs, tribes and donors to provide comprehensive services beyond a scholarship check. As a professional member of ACPA (College Student Educators International) Melvin strives to bring the voice of our community to the academy and to the Centralized Accreditation Standards process. He lives in Albuquerque, NM with his husband, John and their 3 dogs; however, he is available to travel upon request.

Ms. Melanie Nadeau

Melanie is an enrolled Citizen of the Turtle Mountain Band of Chippewa; Belcourt, North Dakota. Melanie received her undergraduate degree in psychology from the University of North Dakota and a Masters in Public Health in community health education with a concentration in health disparities from the University of Minnesota. This fall Melanie will be entering her 5th year in the PhD in Epidemiology social behavioral track program at the University of Minnesota School of Public Health as a doctoral candidate. Melanie is a community engaged scholar and has worked 10 years on various research projects within the American Indian community. Melanie is also trained in community based participatory research and mixed (quantitative and qualitative) research methods. Currently Melanie is the Operational Director at the American Indian Public Health Resource Center housed at North Dakota State University. Melanie is prepared to serve American Indian people utilizing her knowledge, skills, and abilities which she has acquired through her education and experience working with Native communities. Melanie has a wealth of experience working in community health education and research and is dedicated to improving the health and well-being of Native communities.

Wayne Stein

Dr. Wayne Stein is an enrolled Citizen of the Turtle Mountain Band of Chippewa; Belcourt, North Dakota. Wayne works closely with the seven tribal colleges (TCU) of Montana and several others around the country. He has also consulted with several tribes interested in starting their own TCU. Teaching responsibilities in the College of Letters and science focused on undergrad Native American Studies in Literature and contemporary issues of American Indians; while his focus in the Native American Studies (NAS) masters graduate studies program were TCU’s, minorities in higher education, and publishing has focused primarily on TCU’s, but has done some research and writing in the areas of Indian gaming and faculty of color in higher education.

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CCCC-3rd Annual Research Symposium

Cankdeska Cikana Community College hosted their 3rd Annual Tribal College Research Symposium. The Executive Director of Tribal Nations Research Group Anita Frederick and Research Liaison Harvey LaRocque attended the conference. Tribal Colleges and American Indians from across the state are administering great cutting edge research. The keynote speaker was Dr. Gregory Cajete who is Tewa Indian from Santa Clara Pueblo, New Mexico. He is a Native American educator who has lectured at colleges and universities throughout the US, Canada, Mexico, New Zealand, England, Italy, Japan, and Russia. Dr. Cajete’s work is dedicated to honoring the foundations of indigenous knowledge in education.

The key ideas Dr. Cajete gave in his lecture was using research for the long term sustainability and rebuilding of Native communities to benefit the community as a whole. This includes the concept of thinking seven generations ahead and how your actions affect them for the better or worse.

Bethany Davis, a member of Turtle Mountain was also a speaker. Her presentation was titled: Potential Involvement of Cadmium in the Induction of the Polyol Pathway of Hyperglycemic Glucose Metabolism in Human Proximal Tubule Cells.

Later in the afternoon a poster session was held with presentations from several TCU’s and Universities throughout ND.

Turtle Mountain Community College Presentation

Tribal Nations Research Group also gave a presentation to science students and instructors at Turtle Mountain Community College to raise awareness and to provide educational materials concerning the Research Protection Act and the research review process on the Turtle Mountain Band of Chippewa Indians Reservation.

Pictured above:
Turtle Mountain Community College
2014-2015 Licensed Practical Nursing Students
Nursing Instructor: Michelle Longie
Attending the TNRG Presentation
Skydancer Casino

Pictured Above:
Dr. Scott Hanson
Dr. Carty Monette
TNRG Presentation Skydancer Casino
**TMBCI New Research Projects**

**Exploring Breast Cancer Risk Factors among American Indian Women**

Project PI: Melanie Nadeau, PhD Candidate University of Minnesota

The proposed study focuses on gathering the information needed to determine relative risk factors associated with breast cancer among American Indian women. The researcher will explore the following risk factors: woman’s age, age at first live birth, age of onset menstruation, the number of previous benign breast biopsies, total number of first-degree relatives with breast cancer, body mass index (BMI) and parity.

**Quality of Health/Life after organ donation or transplantation: American Indians’ Experience**

Project PI: Misty Lynn Wilkie-Condifff, PhD, RN Bemidji State University

This study focuses on learning more about the experience of AI’s with organ donation and transplantation, and will help provide information to health care providers in AI communities so they can educate their patients on the organ donation and transplantation experience.

**Education and Employment Hope (self-reliance) Assessment of High School Juniors and Seniors on ND American Indian Reservations**

Project PI/Co PI: Loretta Heuer, PhD, Mary Klug, Melina Anderson, Jessica Plumley, & Mary Leff, NDSU

The purpose of this project is to survey junior and senior high school students in and around four tribal nations in ND to assess their hope (degree of self-reliance) for future education and employment.

**AI Perceptions of Obesity and its Effects on Healthy lifestyles**

Project PI: Morgan Foster, Graduate Work Walden University

This study is identifying perceptions, beliefs, opinions, and attitudes about obesity and its effects on a healthy lifestyle among the Turtle Mountain Band of Chippewa Indians community.

**Survey Study over French-Canadian and Michif Heritage in North Dakota**

Project PI: Vergil Benoit, UND

Project will gather information on French-Canadian and Michif heritage from knowledgeable individuals across the state of North Dakota.

**Tribal Colleges and Universities Epidemiology Behavioral Wellness Study**

Project PI/Co PI: Bonnie Duran, PhD, Mary Larimer, PhD, Maya Margarati, PhD, and Myra Parker, PhD, University of Washington

This research project is a Survey study and an expansion of a 3 year research partnership between AIHEC, 25 Tribal Colleges and Universities, and 3 UW Centers-focused on alcohol, drug and other substance abuse, as well as mental health outcomes.
Community Health Priorities Survey

The Turtle Mountain Band of Chippewa Indians and Tribal Nations Research Group partnered to conduct a short survey to identify individuals' perceptions of the health priorities on our reservation. The results will be used to assist Tribal Leaders in identifying what the communities major concerns are relating to health issues facing our tribal citizens.

Description of the analysis

There were three questions on the survey:

1. What do you feel are the major health priorities within TM communities?
2. Are you aware of any health research projects that are currently being conducted within the TM community?
3. If researchers were to address one of the three health priorities, what is your top choice?

177 participants responded and their responses were recorded and compiled onto a spreadsheet for analysis. Responses were categorized in order to group similar responses. Descriptive statistics show the frequencies (N) and percentage for each categorized response. Column charts are also provided to display the percentages for each of the categorized responses to questions 1 & 3.

Results

Question 1: What do you feel are the major health priorities within the TM Communities?
Results Continued

Question 2: Are you aware of any health research projects that are currently being conducted within the Turtle Mountain Communities?

Table 2: Responses to question 2

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<th>Response</th>
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</tr>
</tbody>
</table>

Question 3: If researchers were to address one of the three health priorities what is your top choice?

Statistical analysis provided by:
Chad Birger-Collaborative Research Center for American Indian Health, Sanford Research
Save the Date!

You are cordially invited to the Collaborative Research Center for American Indian Health

3rd Annual Health Research Summit

June 10 & 11, 2015
Rushmore Plaza Holiday Inn
Rapid City, South Dakota

Learn more at our website:
www.CRCAIH.org

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