**B-2  Board Room**

**A Writing Marathon for Racial Justice**
Jasmine Kar Tang, co-director, Center for Writing; Lee Fisher, director, Minnesota Writing Project; Sean Golden, graduate student, Department of Curriculum and Instruction; Molly Vasich, professional assistance and review mentor, Minneapolis Public Schools

This workshop of the Minnesota Writing Project features a small-group activity called a “writing marathon” that will activate our voices, histories, and spaces. We will move to different on-campus sites, responding to prompts about the role of racial justice and collaborative partnerships in university public engagement work. Come ready to move, write, and reflect in community with one another!

**B-3  President’s**

**Community-Engaged Learning Pedagogy**
Megan Bell, assistant professor, Liberal Arts and Education Department, University of Minnesota, Crookston; Rachel Lundbohm, assistant professor, Business Department, University of Minnesota, Crookston

Eric Castle, associate professor, Agriculture and Natural Resources Department, University of Minnesota, Crookston; Rosani Rigamonte, associate professor, FUNVIC College of Mococa (São Paulo, Brazil)

In this session, we will share our experiences with client-based experiential learning projects in the online learning environment and how these projects are used to collaborate with external entities locally and beyond. We will share challenges and lessons learned from projects in communication and business classes.

Drawing on skill sets and abilities from a diverse collaboration of partners, this project engaged international community members at a local level to plan, design and then implement two natural play spaces at a preschool and public park in Igarai, São Paulo, Brazil.

Chris Hong, masters student, Humphrey School of Public Affairs; Raymond Eliot, masters student, Humphrey School of Public Affairs; Mathias Hughey, masters student Humphrey School of Public Affairs

Our student team collaborated with Scott County to draft a redesign of the Marschall Road Transit Station in Shakopee. Through conversation with City of Shakopee, Minnesota Valley Transit Authority (MVTA), and SmartLink Transit we created design concepts that meet the unique needs of this suburban community and are accessible to a broad audience.

Liz Sopdie, administrative director, Rural and Metropolitan Physician Associate Program; Kirby Clark, director and assistant professor, Rural and Metropolitan Physician Associate Program and Department of Family Medicine and Community Health; Brinsley Davis, education programs manager, Rural and Metropolitan Physician Associate Program

Third-year medical students in the Rural & Metropolitan Physician Associate Program complete longitudinal community health assessments in urban, suburban, and rural communities across Minnesota where they are embedded for a year. Design, implementation, and outcomes of these community-engaged projects will be shared, giving participants a successful model for engagement across Minnesota.

Sara North, director of educational innovation, Division of Physical Therapy; Amanda Sharp, director of clinical education, Division of Physical Therapy

Within the context of social determinants of health, Doctor of Physical Therapy students collaborated with liaisons from rural, urban, or global organizations to design implementation-ready educational interventions addressing community health needs. Presenters will outline community engagement through these health and wellness projects, and provide recommendations to increase the impact across multidisciplinary groups.
Rural communities across the U.S face the challenge of few mental healthcare providers and well documented barriers for mental healthcare. Yet, these communities are not exempt from coping with the sufferings of human life. Our research identified an emerging provider network of psychologists and challenges practicing in integrated behavioral healthcare.

Addressing Health Inequity
Colleen McDonald Diouf, chief executive officer, Community-University Health Care Center

The Optimal Health and Housing Initiative (OHHI) was a Bold Idea project funded by UMN OACA in 2019. CUHCC collaborated with researchers in the UMN to improve health/housing inequities. Findings will inform a new “Minnesota Model” - a comprehensive statewide solution to the housing crisis that increases health equity.

Olivia Tomfohrde, doctoral student, Department of Family Social Science; Annie Goerdt, doctoral student, Department of Educational Psychology; Lindsey Weiler, assistant professor, Department of Family Social Science; Rebekah Hudock, assistant professor, Department of Pediatrics; Emily Goldberg, founder, Autism Mentorship Program

Autism spectrum disorder (ASD) affects 1 in 42 children in Minnesota (Baio et al., 2018). A lack of services leaves many adolescents with ASD without mental health support. The Autism Mentorship Program (AMP) seeks to address this gap in services. Findings provide support for a mentoring program for adolescents with ASD.

Partnership Protocol
Shannon Pergament, SoLaHmo researcher and co-director of community-based research, Minnesota Community Care; Luis Ortega, SoLaHmo researcher and board member, Minnesota Community Care and Program in Health Disparities Research; Antonia Wilcoxon, consultant and board member, Program in Health Disparities Research; Maiya Kasouaher, community engagement lead, Program in Health Disparities Research; Maria Arboleda, community member and board member, Program in Health Disparities Research

The Partnership Protocol is a tool that was co-developed by the Program in Health Disparities Research (PHDR) and SoLaHmo Partnership for Health and Wellness. This workshop demonstrates how the Partnership Protocol can help community-academic partnerships forge equitable, trusting relationships that practice shared decision-making and shared power.
Participatory Policymaking
Fernando Burga, assistant professor, Urban and Regional Planning Area, Humphrey School of Public Affairs

Food access disparities across Minnesota are influenced by a complex array of factors determining how people get to food. While the need to address food disparities is well known, what is less understood by users, advocacy groups and policy makers is how transportation modes, choices and capacities influence the food access of under-represented groups. This analysis focuses on this problem by investigating the transportation challenges that Latino immigrants in both rural and urban Minnesota face to access culturally relevant and healthy foods.

Liv Reyes, masters student, Humphrey School of Public Affairs; Sasha Hulsey, masters student, Humphrey School of Public Affairs; Kshitiz Karki, masters student, Humphrey School of Public Affairs; Alyssa Scott, graduate program coordinator and masters student, Institute on the Environment and Humphrey School of Public Affairs

A MN expungement law recognizes effects of trauma, providing survivors of sexual exploitation a chance to re-enter society. However, this law is underutilized. We worked with folks with lived experience to identify policy implementation ideas to ensure the law is effective for victim/survivors.

Communication Strategies
Dan Thiede, CERTs strategic communications and engagement director, Regional Sustainable Development Partnerships

Minnesota is home to 61,000 clean energy jobs. Wind and solar provide over 25% of our electricity. Clean energy is paying dividends for communities. The Power of Minnesota film tells these stories. In this case study, learn how it has been used to bridge divides, create conversation, and spur action.

Megan Weber, educator, Extension Aquatic Invasive Species; Angela Gupta, educator, Extension Forestry Team; Alison Holland, digital learning designer, Extension

Technology can be a great way to overcome barriers to engagement and make learning more fun for participants. In this session, we’ll share how we’ve used tools like 3D printing, augmented reality, virtual reality, 360-degree imagery and more to make learning and retention more engaging!

Carrie Henning-Smith, assistant professor and deputy director, Division of Health Policy and Management and Rural Health Research Center; Mariana Tuttle, communications and research fellow, Rural Health Research Center; Katy Kozhimannil, associate professor and director, Division of Health Policy and Management and Rural Health Research Center

At the UMN Rural Health Research Center, we engage and collaborate with key public stakeholders on each of our projects from start to finish. We also prioritize the widespread dissemination of our results. This case study explores how publicly-engaged research can be effective in shaping policy to improve rural health.
Internal Partnering

Fred Rose, impacts goal manager, Institute on the Environment; Linda Kingery, executive director, Northwest Regional Sustainable Development Partnerships

The Institute on the Environment (IonE) Impact Goals articulate tangible progress towards important sustainability challenges in the world. IonE and the Regional Sustainable Development Partnerships (RSDP) are collaborating to develop academic-community partnerships that will create and implement solutions in Greater Minnesota addressing these challenges. This session will talk about the challenges and opportunities of developing and executing this collaboration.

Teresa Bertossi, assistant professor and director, Geography Department and UMD Land Lab, University of Minnesota, Duluth

The mission of the UMD Land Lab is to explore how to create a food system that meets the needs of all community residents and to serve as an incubator for community and university interaction with the Northland’s natural systems.

Laura Palombi, assistant professor, Department of Pharmacy Practice and Pharmaceutical Sciences; Mary Jo Katras, program leader, Extension Center for Family Development; Jennifer Garbow, educator, Extension Family Resiliency; Emily Becher, applied research and evaluation specialist, Extension Center for Family Development

Opioid misuse and overdose have reached epidemic proportions across the nation, with rural and tribal communities suffering disproportionately with fewer resources. The presentation will describe an innovative, community-engaged, and leadership-building partnership to reduce the impact of the opioid crisis in rural Minnesota by building local resources in rural communities.

Working with Local Governments

Lee-Ann Kastman Breuch, professor, Department of Writing Studies; Amy Luedtke, senior librarian, Hennepin County

This case study presentation shares information about an ongoing teaching partnership that began in 2011 between UMN course WRIT 4501 Usability and Human Factors in Technical Communication and Hennepin County Library. The partnership involves a 10-week client project in which student teams design and conduct usability tests of the library websites.

Frank Douma, researcher and director, State and Local Policy Program, Humphrey School of Public Affairs

Automated vehicles (AV’s) offer the opportunity to improve safety and mobility for those who cannot drive, especially in small towns and rural areas. This paper discusses how an AV demonstration in Minnesota could help residents in these areas understand the opportunities for AV’s in their own communities.

Mike Greco, director, Resilient Communities Project; Paul Moline, manager, Planning and Water Management Division, Carver County

In 2015–2016, Carver County collaborated with UMN students and faculty on 29 research and technical assistance projects through the Resilient Communities Project. Based on a recent 3-year follow-up assessment, representatives from RCP and the County will discuss the unique challenges and opportunities presented by university-local government partnerships, and lessons learned.
B-10  Room 319
Considerations for Research

Mira Klein, research associate, CREATE Initiative

The CREATE Initiative understands that contemporary relationships between environment and equity are built on historic patterns of investment and disinvestment in both housing and greening. In collaboration with community partners, we have developed an anti-displacement policy toolkit focused on this intersection to mitigate the impacts of green gentrification.

Tom Fisher, professor and director, Minnesota Design Center; Mary Vogel, senior research fellow, Minnesota Design Center

Greater Minnesota Futures has completed a pilot project with DEED, working with three communities in Southeast Minnesota – Wabasha, Grand Meadow, and Spring Grove – on how to use design thinking methods to help these small (under-5,000 population) communities develop new community and economic development strategies based on their existing, under-utilized assets.

B-11  Room 323
Utilizing Social Media

Milton Eder, assistant professor, Department of Family Medicine and Community Health; Tabetha Brockman, assistant professor, Mayo Clinic; Miguel Valdez Soto, social media and outreach coordinator, Center for Translational Science Office for Community Engagement in Research, Mayo Clinic; Ian West, researcher, Mayo Clinic; Ida Darmawan, graduate student, Hubbard School of Journalism and Mass Communication

Elisia Cohen, professor and director, Hubbard School of Journalism and Mass Communication

Translational science has two community engagement goals: 1) To increase diversity of individual clinical research participants and produce results that represents the U.S. population and, 2) To facilitate community member contributions to research design and implementation. A UMN-Mayo collaboration describes our use of social media to achieve these goals.

B-12  Room 325
Place-Based Engagement

Makeda Zulu-Gillespie, executive director, Robert J. Jones Urban Research and Outreach-Engagement Center; Anne Dybsetter, executive director, Southwest Regional Sustainable Development Partnership; Amy Mondloch, community program administrator, Center for Small Towns, University of Minnesota, Morris; Nina Shepherd, senior public relations consultant, Robert J. Jones Urban Research and Outreach-Engagement Center; Mary Ann Hennen, educator, Extension Center for Community Vitality; Cassie Williams, academic specialist, Access, Opportunity, and Success, Southwest Minnesota State University

How do rural and urban University of Minnesota colleagues practice empathy, flexibility, transparency, and mutual benefit; the foundation of our successful and respected Community-University partnerships? This panel and small group discussion will explore the benefits and barriers of co-creation including the rules of engagement.
Specialized Assistance
Abigail Gadea, deputy director, Prevention Research Center

This session describes the partnership between middle school teachers and a multidisciplinary team from the University of Minnesota. Teachers collaborated with UMN team by co-developing and co-leading program activities, leading to the creation of Whole Learners program which focuses on enhancing teachers' ability to build strong connections with all students.

Jacqueline Parr, doctoral student, Apparel Studies Track, College of Design

Due to the changing retail landscape, rural retailers are struggling to compete with large national chains. To address this critical issue, a technical assistance program was developed in collaboration with community partners, university extension, and retail merchandising students and faculty, to assist rural retailers as design experts and consultants to solve their unique, specific problems. Participating retailers were provided with 1 on 1 support and customized action plans were created based on their specific challenges. Results from the project were developed into case studies and a best practice guide for local economic development staff to duplicate these efforts in the future.

Jackie Froemming, educator, Master Gardener Volunteer Program; Christy Marsden, educator, Master Gardener Volunteer Program

Toolkits center around timely horticultural topics and are created with a team of Extension and industry experts, and intended audiences. They build awareness through simple, easy-to-understand materials that develop interest on the topics. Through explaining components of the toolkits, and by sharing evaluation results, we’ll demonstrate outcomes associated with increased community engagement and education by trained Master Gardeners.

Abimbola Asojo, professor and associate dean for research, creative scholarship, and engagement, College of Design; Hoa Vo, PhD student, Interior Design

The presentation will cover how the Building Bridges to Design Careers program responds to the lack of minority representation in current design practices and academia.

Findings and lessons learned from the program serve as a model for educators and audiences interested in creating diverse and inclusive environments in design professions.

Jane Paulson, senior engineering, Minnesota Technical Assistance Program

MnTAP partnered with community organizations in Minneapolis’ Phillips communities to sponsor student interns to help small businesses switch to safer cleaning products. Thirty-four participating companies eliminated hundreds of pounds of hazardous materials, VOCs, and HAPs, positively impacting population health and the environment. We’ll share barriers, best practices, and communication strategies.

Kelly Kunkel, educator, Extension Health and Nutrition; Mary Schroeder, educator, Extension Health and Nutrition

Child care providers may lack the cooking skills and time needed to prepare healthy food for children in their care. Learn about the Start Strong: Cooking, Feeding and More curriculum and the process of curriculum design by engaging providers in the development.