2024 REQUEST FOR APPLICATIONS: PIPELINE AWARD

The Dissemination and Implementation Launchpad of the Institute for Clinical and Translational Research (ICTR) is pleased to announce its Pipeline Award to support the adaptation and scale-up of projects or interventions positioned to improve health and promote health equity. Principal Investigators will partner with ICTR affiliates, Practice-Based Research Networks (PBRNs), or other community-engaged campus networks to facilitate tailoring of their intervention or research project’s findings for dissemination to communities that are historically underrepresented in research. Projects or interventions supported by these funds should have proven effectiveness from a controlled study or, at a minimum, strong preliminary data to support likely effectiveness.

Overview of the Award

- **Length:** 9 months from July 1, 2024 – April 30, 2025
- **Amount:** Two awards of up to $20,000 each will be granted to applicants selected for Pipeline award funding in the 2024-25 cycle. Funds can be used in various ways, for example:
  - Covering investigator’s and research team’s time
  - Compensating ICTR affiliates, PBRNs, or other community-engaged campus networks for their support
  - Compensating the community partners who are part of the ICTR affiliate, PBRN, or other community-engaged campus network through which the intervention or project will be adapted and scaled up
  - Creating materials for dissemination/scale-up into new communities

Benefits to the PI

- Expert consultation on project or intervention adaptation and scale up from scientists at the D&I Launchpad
- Marketing research and support from the D&I Launchpad staff for creating a marketing package and associated materials for the project or innovation
- Strengthened professional networks through partnering with ICTR affiliates, PBRNs, or other community-engaged campus networks to implement adaptation and scale-up

Applicant Eligibility

- PI must have faculty, scientist, or post-doctoral status at UW-Madison or Marshfield Clinic Research Institute (MCRI)
  - A letter of support from a mentor with UW-Madison or MCRI PI status is required if the applicant is a scientist or post-doctoral researcher without University PI status

Application Requirements

- Email the D&I Launchpad (di-launchpad@ictr.wisc.edu) to request a link to the online Pipeline application. Application prompts will include requests for:
  - A description of the project or intervention and intended outcomes (e.g., feasibility, effectiveness, impact)
  - Evidence that dissemination is likely to be usable, acceptable, feasible, impactful, and will promote health equity. For example:
    - Is there a potential purveyor or confirmed purveyor or a partner who can disseminate?
    - Is there evidence of demand for the intervention among adopters? Have potential adopters engaged with the project or intervention?
- A letter of support from the ICTR affiliate, PBRN, or other community-engaged campus network. The letter should describe the affiliate, PBRN, or network’s role in the project and the potential community partners they will be able to engage.
- A detailed budget and justification on how the funds will be used.

**Selection Process**

- D&I Launchpad administrative director, scientist, and faculty review the applications for final determination of funding. Applications are scored based on the strength of the evidence of the project or intervention’s:
  - Effectiveness
  - Acceptability among potential adopters
  - Feasibility of adaptation and scale-up
  - Potential to promote health equity and engage with populations historically underrepresented in research
- Priority will be given to those allocating funds to tailoring interventions for new populations or developing materials needed for further scale-up on an intervention. Projects that are devoted to disseminating information (research findings) rather than interventions will also be considered.
- Priority will be given to projects that allocate at least a portion of funds to tailoring dissemination or implementation materials for a group facing health disparities, through engagement with one or more community organizations serving that group. The ICTR definition of groups facing health disparities is:
  - Underrepresented racial and ethnic identities
    - American Indians/Alaskan Natives
    - Asian Americans
    - Blacks/African Americans
    - Hispanic/Latinx
    - Native Hawaiians and other Pacific Islanders
  - Less privileged socioeconomic status
  - People residing in rural areas that are medically underserved
  - Sexual and gender minorities
  - People with disabilities or special health care needs
- Matching funds from the investigators’ department, foundations, professional organization, etc. are highly encouraged, and should be accompanied by a letter from the director of the organization providing matching funds indicating their support and what will be provided.

**Post-funding Requirements**

- Participate in a kick-off meeting and consultation with D&I Launchpad and affiliated consultants, as relevant, including but not limited to:
  - Health policy experts
  - Collaborative Center for Health Equity (CCHE)
- Provide a mid-point progress report in which investigators will document challenges, accomplishments, and connections to stakeholders, collaborating partner organizations, or community advisory boards. This information will help the D&I Launchpad effectively support investigators in a timely fashion.
- Support dissemination of surveys (created by the D&I Launchpad) to project stakeholders to determine the acceptability, feasibility, and appropriateness of the intervention design.
• Provide a final report after project completion.
• Once final report has been submitted, participate in an interview with a D&I Launchpad scientist within two months of project completion for continued quality improvement purposes.
• In collaboration with a D&I Launchpad scientist, confirm evaluation metrics to be reported one year after project completion.
• Provide the follow-up report one year after project completion.

Timeline:
• **RFA announced**: April 8, 2024
• **Applications due**: May 20, 2024
• **Funded projects announced**: June 7, 2024
• **Funding**: July 1, 2024 – April 30, 2025
• **Mid-point reports due**: December 1, 2024
• **Final reports due**: May 31, 2025
• **One-Year report due**: June 30, 2026

Please contact Dr. Molly Murphy in the Dissemination and Implementation Launchpad (di-launchpad@ictr.wisc.edu) if you have any questions.
COMMUNITY-ENGAGED ICTR AFFILIATES AND PRACTICE-BASED RESEARCH NETWORKS (PBRNS)

PRACTICE-BASED RESEARCH NETWORKS (PBRNS)

❖ Community-Academic Aging Research Network (CAARN)

Community-Academic Aging Research Network (CAARN) aims to augment the capacity and effectiveness of both Wisconsin’s aging services network and the UW to conduct clinical and dissemination research related to aging.

❖ Pharmacy Practice Enhancement and Action Research Link (PearlRx)

Pharmacy Practice Enhancement and Action Research Link (PearlRx) is a statewide research network of over 60 community, clinic, and hospital pharmacists with the goal of building capacity for practice-based research initiatives in response to opportunities that can enhance and advance pharmacy practice in the state.

❖ Wisconsin Network for Health Research (WiNHR)

Wisconsin Network for Health Research (WiNHR) supports a statewide clinical and translational infrastructure and offers opportunities for collaborative research between institutions and communities around the state. The four founding members of WiNHR are the UW School of Medicine and Public Health, Aurora Health Care, Gundersen Health System, and the Marshfield Clinic Research Foundation.

❖ Wisconsin Research & Education Network (WREN)

Wisconsin Research & Education Network (WREN) is a statewide primary care, practice-based research network. Researchers may collaborate with WREN when their research involves partnerships with multisite primary care clinicians, practices, and the communities they serve; quality improvement/enhancement; and underserved populations.

COMMUNITY-ENGAGED ICTR AFFILIATES

❖ Center for Aging Research and Education (CARE)

The Center for Aging Research and Education (CARE) is an initiative of the UW-Madison School of Nursing. CARE’s mission is to support discoveries that improve aging, and to build the skills and capacity of those who care for older adults. CARE engages students, clinical and research faculty, nurses, direct care staff, family caregivers, and community partners, through initiatives in education, research, and practice.

❖ Center for Community Engagement and Health Partnerships (CCEAHP)

The UW School of Medicine and Public Health Center for Community Engagement and Health Partnerships (CCEAHP) in Milwaukee connects underrepresented communities and investigators with an interest in working with underserved populations together in innovative ways. CCEAHP helps investigators build reciprocal relationships with the community that leads to culturally appropriate research and community engagement projects. For more information, please contact Gina Green-Harris, MBA, greenharris@wisc.edu.
❖ Center for Patient Partnerships (CPP)

The Center for Patient Partnerships (CPP) is affiliated with the University of Wisconsin Schools of Law, Medicine & Public Health, Nursing, and Pharmacy. CPP’s mission is to engender effective partnerships among people seeking health care, people providing health care, and people making policies that guide the health care system. CPP accomplishes this through education, advocacy, research, and policy.

❖ Center for Urban Population Health (CUPH)

The Center for Urban Population Health (CUPH) located in Milwaukee is a partnership of Aurora Health Care/Aurora Research Institute, LLC, the University of Wisconsin-Milwaukee, and the University of Wisconsin School of Medicine and Public Health. The CUPH mission is advancing population health research and education to improve the health of urban communities. The CUPH vision is to be a destination where researchers can lead innovative, community-connected population health research and education. We connect faculty, investigators, and staff from our three core partners to each other and to community partners in the greater Milwaukee area. We also provide other resources such as biostatistical support, connection to community grant writers, Health Compass Milwaukee (local health indicator data), research staff time, and Team Science events.

❖ Covering Wisconsin (CWI)

Covering Wisconsin (CWI) engages with diverse communities statewide on access to health coverage, health care, and health-supportive programs. CWI also collaborates on research and evaluation and is a conduit to consumers, community-serving organizations, and other health related agencies. Check out our library of plain language materials co-designed with consumers to be accessible and actionable.

❖ Health Experiences Research Network (HERN)

The Health Experiences Research Network (HERN) is a partnership between UW-Madison, Oregon Health & Science University, Johns Hopkins University, and Yale University, and part of an international movement to rigorously collect narratives about people’s diverse experiences with health and health care. These stories are then analyzed for both themes and variation, and video/audio clips from the interviews – along with explanatory text – are embedded on a public web site for use by multiple audiences including clinicians and researchers. The HERN group at UW produced HERN’s first published module. See healthexperiencesusa.org to learn more, and visit the modules: Depression in Young Adults, Cancer Risk That Runs In Families, and Traumatic Brain Injury in Veterans.

❖ Health Innovation Program (HIP)

The Health Innovation Program (HIP) supports health services research projects in collaboration with local and statewide health systems. This includes research on the quality and cost of health care and research to examine the impact of improvement interventions over time. Extensive resources are available that support the use of electronic health records and Medicare or other health care claims data for research purposes.

❖ Institute for Research on Poverty (IRP)

Institute for Research on Poverty (IRP) is a nonpartisan research institution dedicated to producing and disseminating rigorous evidence to inform policies and programs to combat poverty, inequality, and their effects in the United States. We do this through the orchestration of a national research, training, and dissemination agenda (see our resources and events pages) grounded in extensive collaboration among researchers, policymakers, and practitioners.
Marshfield Clinic Research Institute (MCRI)

The community research core at Marshfield Clinic Research Institute (MCRI) includes the Center for Clinical Epidemiology and Population Health, and the National Farm Medicine Center. MCRI can support population-based research with an emphasis on rural areas via several population cohorts, consultation on navigating the rural research landscape, and connections with communities in rural Wisconsin. Additional resources include facilitated access to clinical data from several population cohorts, including the Marshfield Epidemiologic Study Area (MESA), the Health Care Systems Research Network Virtual Data Warehouse, and others. Additional MCRI centers include the Center for Oral and Systemic Health, the Center for Precision Medicine Research, the Clinical Research Center, and the Cancer Care and Research Center.

Morgridge Center for Public Service

The Morgridge Center for Public Service connects campus and community through service, community-based learning and community-based research, and offers resources for community-engaged scholars including connections and professional development, research grants, fellowships, and opportunities to join in stewardship of the UW-Madison Civic Action Plan, which was co-created with community partners to identify ways to better support and encourage new forms of conducting community engagement.

Neighborhood Health Partnerships (NHP)

The ICTR Neighborhood Health Partnerships Program (NHP) provides local and timely data on health along with action tools to support data use and intervention development to advance health and health equity in Wisconsin. Through our navigators, these data resources provide researchers and community programs with baseline measures of health in Wisconsin communities. 27 measures of local health are available for selected geographic areas in Wisconsin, including vaccinations, cancer screenings, BMI, diabetes care, and more.

Office of Community Health (OCH)

The Office of Community Health (OCH) promotes and enhances community health-related efforts in education, research, and clinical services within the UW Department of Family Medicine and Community Health (DFMCH). DFMCH provides primary care at 20 statewide family medicine clinics and has training programs for medical students, physician assistant students, and family medicine residents. The department includes more than 150 academic and community faculty who care for patients, educate learners, and conduct community-engaged research and outreach activities. OCH facilitates and designs community health programs to benefit key constituencies including communities, patients, learners, academic partners, and health system partners.

Program of Research on Outcomes for Kids (PROKids)

Program of Research on Outcomes for Kids (PROKids) is a child health services research program within the UW Department of Pediatrics. PROKids focuses on research and quality improvement efforts to optimize the health of children in the community, including access to care, quality and safety of care, and outcomes from care. A central theme in all PROKids activities is the engagement of stakeholders such as children, teens, parents, multidisciplinary healthcare providers, child health advocates, payers, and healthcare leadership in designing, delivering, and evaluating interventions to improve children’s well-being.
❖ Sonderegger Research Center for Improved Medication Outcomes (SRC)

The School of Pharmacy-based Sonderegger Research Center for Improved Medication Outcomes (SRC) supports the organization, delivery, financing, quality, and outcomes of pharmacy within the broader health care system as well as the patient-provider interaction (including access to videotaping capacity and support).

❖ Survey of the Health of Wisconsin

With survey and biological sample data available on more than 5,000 state residents, Survey of the Health of Wisconsin (SHOW) provides numerous opportunities to advance population-health and health equity research. Collecting representative data since 2008, SHOW is a health research infrastructure that offers:

- Observational and longitudinal data for cross-sectional, case-control and cohort studies of the broad social determinants of health and disease
- Population-based controls for the study of rare diseases in Wisconsin patient populations
- Biological samples including plasma, serum, DNA, urine, and stool
- Translation of basic science research to human population research
- Dissemination and Implementation research platform using existing and past SHOW participants

❖ UW Carbone Cancer Center (UWCCC) Population Sciences

The UW Carbone Cancer Center (UWCCC) Population Sciences and Community Engagement programs conduct research on effective and equitable approaches to reduce the burden of cancer. They also bridge the relationship between researchers at the cancer center and Wisconsin communities through outreach efforts, dissemination of evidence-based interventions, and data sharing.

Population Sciences & Community Engagement programs include:

- Cancer Prevention and Control (CPC)
- Cancer Health Disparities Initiative (CHDI) – see CHDI flyer here
- Cancer Outreach
- Wisconsin Cancer Collaborative

❖ UW Division of Extension (Extension)

Extension seeks to address the changing needs of the state and society by conducting, applying, and conveying relevant university research, integrating a scholarly approach to outreach across many academic disciplines, and addressing the specific educational needs of under-served, disadvantaged, and non-traditional learners. With an office in every Wisconsin county, partnerships with tribal governments, and other public and private organizations, Extension is uniquely positioned to engage communities in research and has a strong infrastructure for dissemination and implementation of evidence-based research. As a community partner, Extension brings key expertise around identifying, convening, and liaising with stakeholders and community partners, providing skilled facilitation, and developing and implementing effective dissemination and outreach plans for evidence-based and research informed practice. Extension’s six program institutes provide rich opportunities for interdisciplinary approaches to community health promotion and include: Health & Well-Being, Positive Youth Development, Human Development & Relationships, Community Development, and Agriculture and Natural Resources.
❖ Mobilizing Action Toward Community Health (MATCH)  
The Mobilizing Action Toward Community Health (MATCH) Group at UW Population Health Institute focuses on advancing health equity by partnering with organizations statewide to deliver training and technical assistance, engage in community-based research and translating data into local action, and convening partners to align around shared health equity priorities. This work includes assessing population health and working with communities to help them identify opportunities for improving community health and equity, engage and build partnerships with communities most impacted by inequity, and find and implement evidence-based programs and policies to address these issues. Key partners include, but are not limited to, local and state governmental public health, leaders that promote the public’s health and community well-being, health and social determinants of health coalitions and coalition members, community-engaged and applied researchers, and learners and trainees.

❖ UW Prevention Research Center (UWPRC)  
The University of Wisconsin-Madison Prevention Research Center (UWPRC) is the only campus center focused on the conduct of prevention research. The UWPRC supports prevention research by working with investigators to integrate robust dissemination and implementation methods in research design from the start, support multilevel community engagement in research, and expand prevention research training of practitioners, community members and students from public health, medicine, nursing, and other disciplines. Major support for this center comes from a 5-year grant from the CDC to become one of a network of 25 Prevention Research Centers (PRCNetwork) across the country.

The UWPRC also provides access to prevention research funding through an internal pilot grant program and by working with campus investigators to respond to Special Interest Projects (SIPs) – applied prevention research projects sponsored by CDC, HHS, and other federal agencies.

❖ William S. Middleton Memorial Veterans Hospital Research Program  
The William S. Middleton Memorial Veterans Hospital Research Program supports research and quality improvement initiatives dedicated to the health and care needs of Veterans, including age-related conditions, mental health, healthcare-associated infection prevention, chronic disease, transitions of care, women’s health, deployment-related exposures, and health equity and access. Madison VA is also home to the new VA Patient Safety Center of Inquiry – using human factors and systems engineering approaches to implementing evidence-based interventions. Quality improvement is the focus of the newly-funded VA healthcare-associated infection prevention network – a practice-based network that includes VA patients as active patients.

❖ Wisconsin Area Health Education Centers (AHEC) System  
The Wisconsin Area Health Education Centers (AHEC) System works to improve the supply, distribution, and quality of health care professionals in Wisconsin. With seven regional Centers, AHEC offers decentralized training for health professionals and linkages between communities and academic health centers to promote cooperative solutions to local health problems. Among other things, WI AHEC supports community-based training sites in under-served communities, and cultural competence training for health professionals.
Wisconsin Network for Research Support (WINRS)

The Wisconsin Network for Research Support (WINRS) is a patient and community engagement resource. WINRS provides a suite of consultation services that address a persistent problem for researchers—how to effectively engage participants, especially people from under-represented communities or “hard to reach” populations. Services include: development of tailored training programs for community or patient stakeholders; best practices to sustain lay stakeholder engagement; review of consumer-facing materials; and advice on strategies for successful recruitment and retention of study/program participants. WINRS staff also coordinate meetings with CARDS (Community Advisors on Research Design and Strategies)®, focus groups of Madison community members from diverse racial, socioeconomic, and educational backgrounds who are trained to give feedback to investigators on recruitment plans and materials, consent forms, survey or interview questions, etc.

Wisconsin Surgical Outcomes Research Program (WiSOR)

The Wisconsin Surgical Outcomes Research Program (WiSOR) strives to improve the quality, safety, effectiveness, and efficiency of surgical care through research and innovation. WiSOR provides an intellectual home for surgical outcomes research, while providing support and resources to facilitate and expedite research. WiSOR is also committed to career development and training for the next generation of researchers pursuing health services research in the field of surgery.