

UME Innovations: Developing Opportunities Through Building Online Communities

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Assistant Director, UWSMPH WARM



First, a bit about me

- BM in Music Education from UWSP, taught in Wisconsin Rapids '09-'13
- Started with UWSMPH in 2014, joined WARM February '22
 - WARM = Wisconsin Academy for Rural Medicine
- Completed training “TeachOnline@UW” summer 2020
 - Facilitation & Management; Plan & Design
- No disclosures

Presentation Summary – Session Objectives



Describe how a non-traditional use of a LMS (Learning Management System) tool (Canvas) can be utilized to develop opportunities for students and staff



Describe one way to facilitate virtual conversations (my favorite way to engage both introverts and extroverts)



Explore new alumni engagement plans via BrightCrowd

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School of Medicine
and Public Health

UNIVERSITY OF WISCONSIN-MADISON

WARM Canvas Home Page, pt. 1

The image shows a screenshot of the WARM Canvas Home page with several annotations in white boxes with red arrows pointing to specific elements:

- Minimize tabs:** Points to the left-hand navigation menu containing Home, Announcements, Discussions, Quizzes, and Zoom.
- Streamline Communications:** Points to the 'Recent Announcements' section, specifically to an announcement titled 'WARM Student Get Together - Gandy Dancer Bluegrass Festival'.
- Utilize Calendar:** Points to the 'To Do' list on the right side of the page, which contains several upcoming events.
- Introduce purpose:** Points to the 'Welcome to the WARM Canvas Home!' text block.
- Isolate main links:** Points to the 'WARM Student Guide' and 'MD Student Handbook' buttons at the bottom of the page.

The page content includes a top navigation bar with 'WARM Canvas Home', a left sidebar with navigation icons (Account, Dashboard, Courses, Calendar, Inbox, History, Help), a main content area with a 'Recent Announcements' section, a 'WARM Canvas Home' banner for the School of Medicine and Public Health at the University of Wisconsin-Madison, a 'Welcome to the WARM Canvas Home!' message, and a 'To Do' list on the right. The 'To Do' list includes items like 'WARM Student Get Together - Gandy Dancer Bluegrass Festival', 'M1-PPP; OSCE', 'M1-PPP; NBME Final', and 'Phase 2/period 1 Spring Semester Begins'.

WARM Canvas Home Page, pt. 2

The screenshot displays the WARM Canvas Home Page interface. On the left is a vertical navigation menu with icons and labels for Home, Account, Dashboard, Courses, Calendar, Inbox, History, and Help. The main content area is divided into three sections:

- Program Leadership:** Features three profile cards for Joseph Holt, MD (WARM Director), Kenny MacMillan (WARM Assistant Director), and Gretchen Olson (WARM Program Support). Each card includes a photo and a name link. A red arrow points from the 'Informal Photos' annotation to the photos.
- Information for all Students:** A grid of blue buttons for 'WARM Rotations & Clinical Electives', 'Student Resources', 'WARM Alumni', 'WARM Lunch Series', 'Community Partners', 'Student Feedback', 'Student Mistreatment Reporting', and 'Student Health & Wellbeing'. A red arrow points from the 'Differentiate links' annotation to the 'WARM Lunch Series' button.
- Green Bay - Advocate Aurora Health/Eastern Academic Campus:** A section with red buttons for 'Aurora BayCare Home', 'General GB Discussion Board', 'Things to do with free time', and 'Ask a GB Coordinator'. A red arrow points from the 'Group Specific Links' annotation to the 'Aurora BayCare Home' button.
- La Crosse - Gundersen Health System/Western Academic Campus:** A section with red buttons for 'Gundersen Health Home', 'General La Crosse Discussion Board', 'Things to do with free time', and 'Ask a LAX coordinator'.

Informal Photos

Differentiate links

Group Specific Links

Developing clinical opportunities for Medical Students pt. 1



Home

Announcements



Account

Discussions

Quizzes



Dashboard

Zoom



Courses



Calendar



Inbox



History

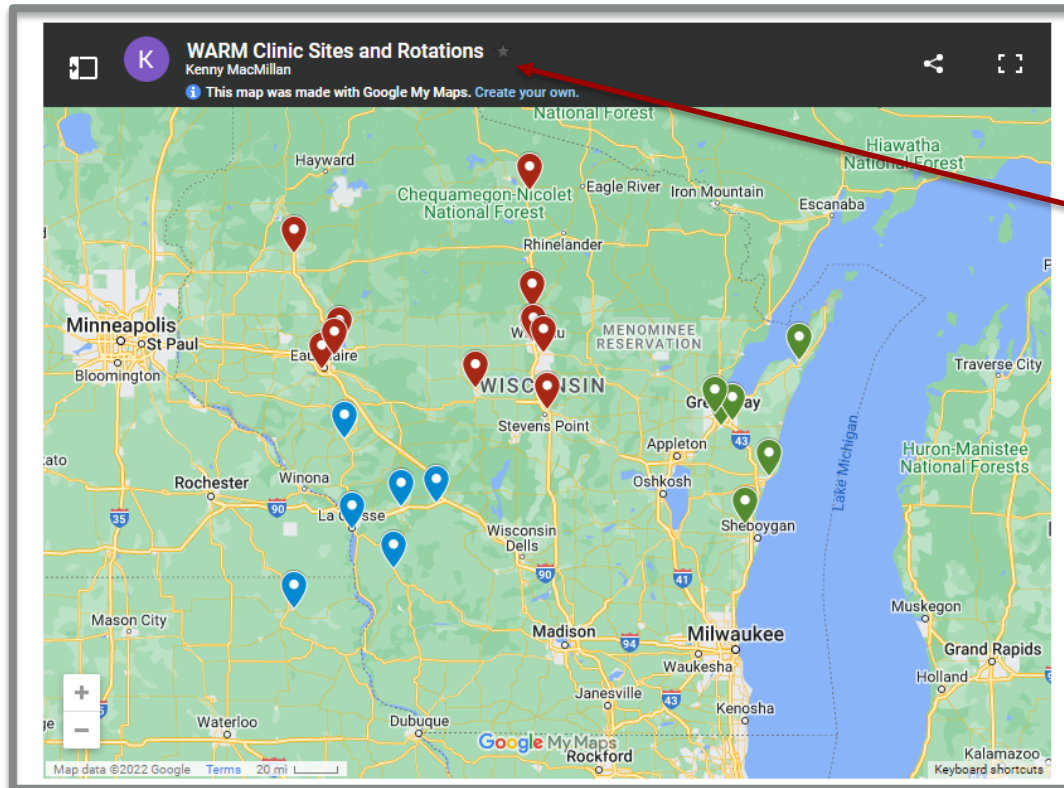


Help

WARM Rotations and Clinical Locations

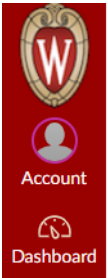
WARM Electives and Clinical Locations

Each of the three WARM regional campuses have worked to develop a wealth of clinical rotations for WARM students. Elective capacity is prioritized to students assigned to that campus - to inquire about capacity, contact the respective regional coordinators (see WARM student guide for contact information).



Utilize Custom Google Maps

Developing clinical opportunities for Medical Students pt. 2



- Home
- Announcements
- Discussions
- Quizzes
- Zoom

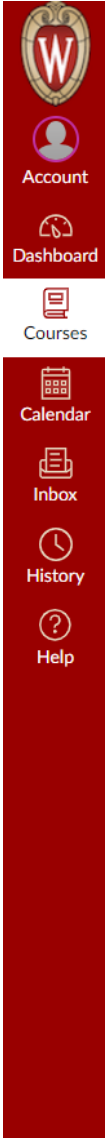


WARM Rotations and Clinical Locations : Merged Data

Specialties	Clinical Teaching Site:	Health System	Rotation Length (weeks)	Elective/Req
AAI - Emergency Medicine	Tomah	Gundersen Healt	4	Required
AAI - Family Medicine	Lake Hallie	Marshfield Clinic	4	Required
AAI - Family Medicine	Rice Lake	Marshfield Clinic	4	Required
AAI - Family Medicine	Stevens Point	Marshfield Clinic	4	Required
AAI - IM/FM	Decorah	Gundersen Healt	4	Required
AAI - IM/FM	Sparta	Gundersen Healt	4	Required
AAI - IM/FM	Tomah	Gundersen Healt	4	Required
AAI - IM/FM	Viroqua	Gundersen Healt	4	Required
AAI - IM/FM	Whitehall	Gundersen Healt	4	Required
AAI - Internal Medicine	Eau Claire	Marshfield Clinic	4	Required
AAI - Internal Medicine	Marshfield	Marshfield Clinic	4	Required
AAI - Internal Medicine	Minocqua	Marshfield Clinic	4	Required
AAI - Pediatrics	Tomah	Gundersen Healt	4	Required
AAI - Surgery	Eau Claire	Marshfield Clinic	4	Required
AAI - Surgery	Marshfield	Marshfield Clinic	4	Required
IAI - Cardiology	La Crosse	Gundersen Healt	4	Required
IAI - Critical Care - Medical ICU	La Crosse	Gundersen Healt	4	Required
IAI - IM	Green Bay	Aurora BayCare	4	Required
IAI - Internal Medicine	La Crosse	Gundersen Healt	4	Required
IAI - Medicine	Marshfield	Marshfield Clinic	4	Required
Allergy	La Crosse	Gundersen Healt	2/4	Elective
Anesthesia	La Crosse	Gundersen Healt	2/4	Elective
Anesthesiology	Eau Claire	Marshfield Clinic	2/4	Elective

Offer information in multiple formats

Using Alumni for inspiration



WARM Canvas Home > Pages > WARM Alumni

- Home
- Announcements
- Discussions
- Quizzes
- Zoom

WARM Alumni

WARM Alumni - Where are they now?

The map below highlights where you can currently find WARM Alumni. Note - this map is a combination of residents, fellows, and practicing physicians. Below the map you'll find the data used to populate the map (separated by Residents/Fellows/Practicing Physicians)

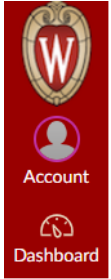
Map Key:

- Multiple Specialties - Light Gray
- Anesthesiology - Dark Green
- Dermatology - Dark Blue
- Diagnostic Radiology - Burnt Orange
- EM - Maroon
- FM - Light Blue
- General surgery - Black
- IM - Light Green
- Neuro - Purple
- OB/GYN - Yellow
- Ophthalmology - Deep Blue
- Ortho Surgery - Gold
- Otolaryngology - Olive Green
- Pathology - Magenta
- Pediatrics - Peach
- Physical Medicine and Rehab - Brown
- Psychiatry - Orange
- Urology - Dark Brown

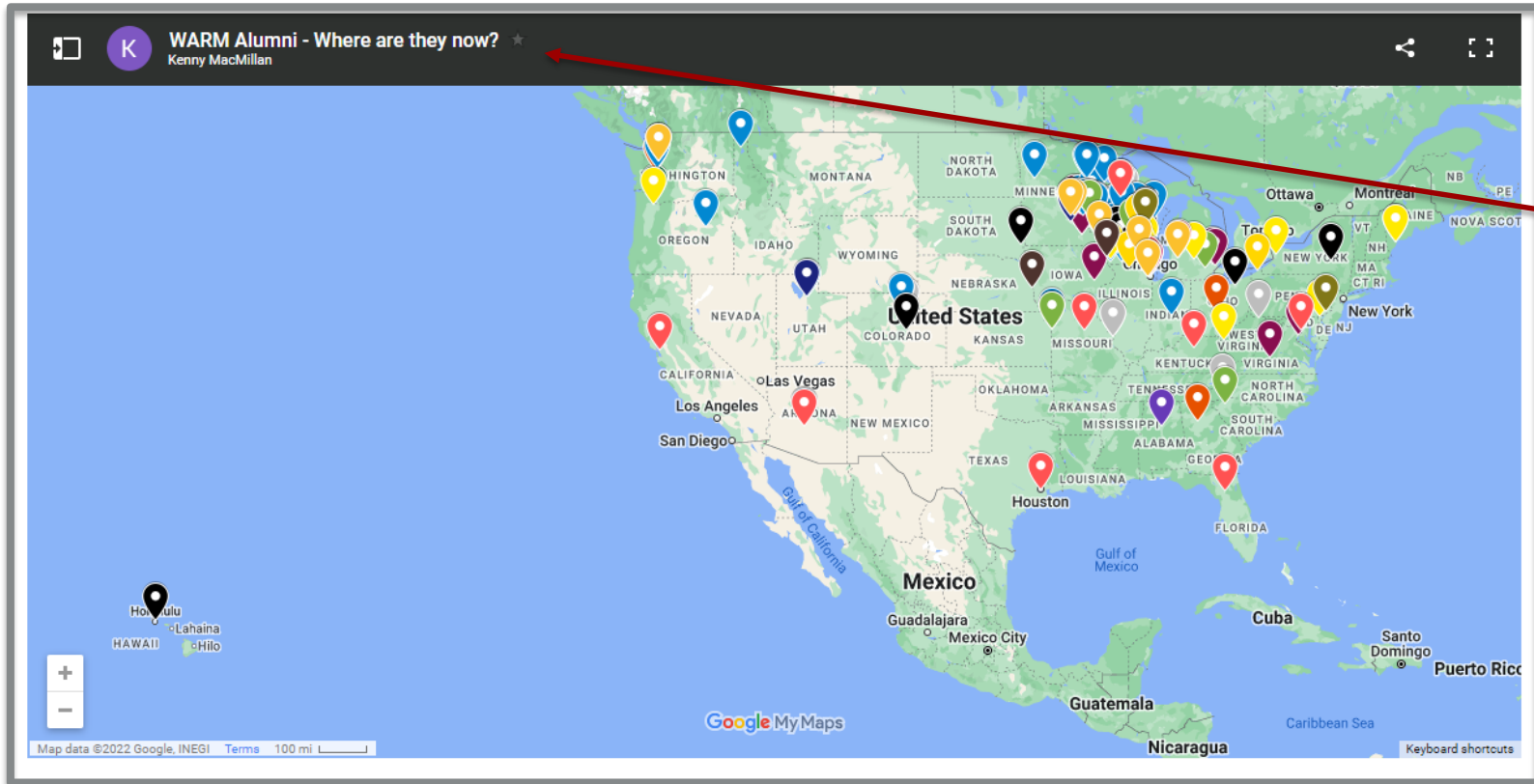
Help students envision their path



WARM Alumni – Where are they now?



- Home
- Announcements
- Discussions
- Quizzes
- Zoom



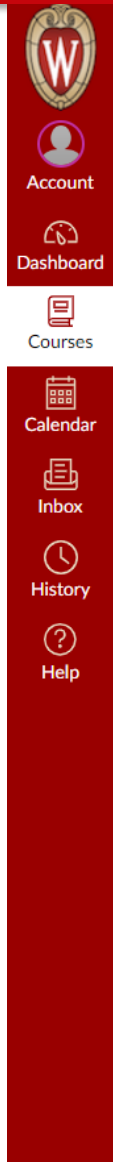
Custom Google Maps for the win!

WARM Alumni - Where are they now?

Residency Area	Current Status	Current Employer Job Title	Current Employer Name
Anesthesiology	Practicing Physician	Anesthesiologist	Central Wisconsin Anesthesiology SC
Anesthesiology	Practicing Physician	Anesthesiologist	Essentia Health
Anesthesiology	Practicing Physician	Anesthesiologist	Mayo Clinic Health System
Anesthesiology	Practicing Physician	Anesthesiologist	PeaceHealth
Anesthesiology	Practicing Physician	Anesthesiologist	Rocky Mountain State Anesthesia Providers LLC
Anesthesiology	Resident	Post Grad Trainee 2	UW Health
Anesthesiology	Resident	Post Grad Trainee 2	UW Health
Anesthesiology	Resident	Post Grad Trainee 4	UW Health
Anesthesiology	Resident	Resident/Anesthesiology	Mayo Clinic Health System
Anesthesiology	Resident	Resident/Anesthesiology	University of Illinois Hospital & Health Sciences System

Same info, multiple formats

Utilizing Discussion Boards, pt. 1



WARM Canvas Home > Discussions

- Home
- Announcements
- Discussions
- Quizzes
- Zoom

All Search by title or author... +Discussion

“Dumb Questions”

Utilize this tool

Create Community

Engage Coordinators

Provide Options

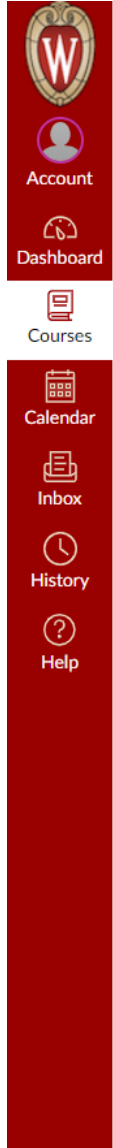
Pinned Discussions

- [Ask any question](#)
Anonymous Discussion | All Sections
- [Meet your classmates and WARM staff](#)
All Sections

Discussions Ordered by Recent Activity

- [TEST Discussion Board](#)
All Sections
Last post at Jul 19, 8:42 AM
- [Ask a GB Coordinator](#)
All Sections
- [Marshfield General Discussion Board](#)
Partially Anonymous Discussion | All Sections
- [La Crosse General Discussion Board](#)
Partially Anonymous Discussion | All Sections
- [Green Bay General](#)
Partially Anonymous Discussion | All Sections
- [M1 to M2 Summer Planning](#)
Partially Anonymous Discussion | All Sections
- [Green Bay - Things to do](#)

Utilizing Discussion Boards, pt. 2



WARM Canvas Home > Discussions > Meet your classmates and WARM staff

- Home
- Announcements
- Discussions
- Quizzes
- Zoom

Search entries or author... All Sort



KENNETH MACMILLAN AUTHOR TEACHER
Jul 14 1:37pm Edited Jul 14 1:44pm

Meet your classmates and WARM staff

Break down barriers

Share a 30sec-1min video introducing yourself.

Instructions:

1. Select "Reply" to my post
2. Select Record/Upload Media (icon looks like a 'play' symbol with a music symbol (two eighth notes))
3. Record message that covers the items below:
 - o Preferred name (first/last)
 - o Preferred pronouns (if you want to share)
 - o Year/Phase or staff position
 - o Hometown(s)
 - o Family/Hobbies/More about me
4. Reply to your new friends and say hello!

Welcome to TikTok Generation

Reply

Supplemental Curricular Activities



- Home
- Announcements
- Discussions
- Quizzes
- Zoom

WARM Lunch Series

WARM Lunch Series

WARM lunches are an opportunity for connecting, collaborating, and enhancing the traditional MD curriculum with expert speakers sharing their knowledge on rural health care issues. Ideally held monthly (day of the week changes), the sessions will have varying formats, with some sessions targeted toward a specific phase of medical school. Attendance at WARM lunches isn't required but is strongly encouraged.

Students play a large role in determining what is covered at these sessions - to share your ideas, please complete this survey: [click here to share topics/ideas for WARM lunches](#)

Sessions are offered both virtually and in-person (room varies) To join virtually, find the Zoom link via the WARM Canvas Home Zoom tab.

Be Flexible

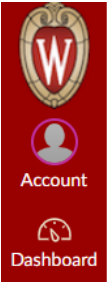
Student Input

The fall semester is primarily dedicated to highlighting rural physicians in a variety of specialties.

Fall 2022 Speakers: (exact dates/rooms are still being confirmed, but will be added to this page once settled)

- Deanna Benish, MD - FM w/OB. Reedsburg Area Medical Center
- Gregory Dodge, MD - General Surgery. Aspirus Antigo
- Aaron Dunn, MD - FM. Free Community Clinics. SSM Health & Dodgeville Community Connections Free Clinic
- Ameen Taleb, MD - EM/FM Fellowship. SSM Health Monroe Clinics
- Elizabeth Homen, MD - Behavioral Health. Ashland Memorial Medical Center
- Anna Svircev, DO, MPH - FM with LGBTQ patient populations. Platteville Southwest Health

Provide Opportunities for Self-directed learning



- Home
- Announcements
- Discussions
- Quizzes
- Zoom

Career Advising, Journals, Articles, and More

Career Advising, Journals, Articles, and More

Career Advising

Connect w/internal resources

Career Advising within the Academic & Career Advising Program (ACAP) begins in M1 Fall with completion of the Careers in Medicine assessment. This is one of seven mandatory "touchpoints" all students have with Career Advising at SMPH. The comprehensive [Career Advising Canvas Course](#) is the definitive source for career advising information, and WARM students are encouraged to develop, and maintain, connections with their ACAP house mentor throughout the curriculum. In April of the M3 year, students complete a Match competitiveness survey and career advising session in Madison to guide the residency application/interview process.

Students are encouraged to proactively contact Brian C Núñez (bnunez@wisc.edu), Director of Career Advising, with questions. Additionally, students are welcome to contact any WARM leadership (Dr. Holt, Kenny MacMillan, Associate Directors, Regional Directors), as well as ACAP house mentors, department chairs, or residency directors at regional campuses and in Madison, if they would like to chat about career planning.

Journals, Articles, and Other Resources

The [Ebling Library](#) is a wealth of information, but finding pertinent journals and articles can be challenging. For an introduction on how to use the online Ebling Library resources, try their orientation guide: [click here](#)

Below are a handful of resources available through Ebling that we think you'd enjoy. If you have additional resources you feel should be included, tell Kenny or Dr. Holt so they can be added.

When visiting the Ebling Library website ([click here to jump there](#)), search for journals via Browzine (use journals tab). We recommend these journals:

- [NRHA Journal of Rural Health](#) - published quarterly
- [APA Journal of Rural Mental Health](#) - published quarterly
- [Australian Journal of Rural Health](#)
- [Wilderness and Environmental Medicine](#)
- [Rural and Remote Health \(Australia\)](#)

Compile relevant journals

Recent news articles:

- 7/15/22 - [Nurse Midwives Step Up to Provide Prenatal Care After Two Rural Hospitals Shutter Birthing Centers](#)
- 7/12/22 - [DispatchHealth and Marshfield Clinic Health System Announce Partnership to Bring In-Home Acute Care to Wisconsin](#)

Other Rural Health Resources:

- [Rural Health Information Hub](#)
- [Rural Health Research Gateway](#)

Connecting w/Community Partners



Account



Dashboard



Courses



Calendar



Inbox



History



Help

WARM Canvas Home > Pages > Community Partners

Home

Announcements

Discussions

Quizzes

Zoom

Community Partners

WARM Community Partners

Rural Health Care in Wisconsin is made possible through close collaboration with many statewide partners. Explore our partner websites to look for opportunities (for either during or after medical school)

[NACHP - UWSMPH Native American Center for Health Professions](#) ↗

[RHET - UWDFMCH Rural Health Equity Track](#) ↗

[WRPRAP - UWDFMCH Wisconsin Rural Physician Residency Assistance Program](#) ↗

[RWHC - Rural Wisconsin Health Collaborative](#) ↗

[WORH - Wisconsin Office of Rural Health](#) ↗

[WINC GME Consortium - Wisconsin Northern & Central Graduate Medical Education Consortium](#) ↗

[WCRGME - Wisconsin Collaborative for Rural GME](#) ↗

[WIAHEC - Area Health Education Centers](#) ↗

[WAFP - WISCONSIN ACADEMY OF FAMILY PHYSICIANS](#) ↗

[WHA - Wisconsin Hospital Association](#) ↗

Allow space for feedback



- Home
- Announcements
- Discussions
- Quizzes
- Zoom

Feedback to WARM

Student voices and opinions are critical to improving WARM for current and future students.

To provide feedback directly to Dr. Holt:
Office: 608-512-2880
Cell: 608-512-2880
jpholt@medicine.wisc.edu

Encourage direct feedback

To provide anonymous feedback to MSA reps (must be logged in to Google 'G Suite' with @wisc.edu address to access form)

WARM Phase 2/3 **Anonymous** Feedback Form

This feedback form is specific to WARM students who are currently in Phase 2 or 3. As such, this feedback form exists in order to collect feedback that is specific to WARM-related matters, including but not limited to:

- Experiences at your regional site (block-specific matters, housing, resources, etc.)
- Experiences with residents, attendings, other faculty/staff
- Core days
- WARM Welcome
- WARM lunches, guest speakers, other meetings
- Any questions you may have

Please note that we are looking for all types of feedback, both positive and negative. It is equally important that we know what is working well and what should be further analyzed for improvement.

Utilize Student Leadership

Presentation Summary – Session Objectives



Describe how a non-traditional use of a LMS (Learning Management System) tool (Canvas) can be utilized to develop opportunities for students and staff



Describe one way to facilitate virtual conversations (my favorite way to engage both introverts and extroverts)



Explore new alumni engagement plans via BrightCrowd



Not just passive engagement

- It's important for coordinators to be involved in group discussions with students
- Team teaching – each speaks to their strengths
 - Coordinators can be disarming for student discussions
 - Helps to develop skills that are marketable for promotions
 - Coordinators can speak to non-medical topics, personal life experiences
- Facilitating Online Discussions – Utilize Whiteboard tool

Virtual Whiteboard discussion

The image shows a virtual whiteboard interface. At the top, there is a dark toolbar with icons for a menu, pointer, hand, eraser, text tool, and a blue circle. On the left side, there is a search icon. The main whiteboard area contains several text notes in different colors (blue, purple, red, and black).

What did you experience over the past four weeks that surprised you?

Covid Chaos

my autonomy was tremendous

Delayed care

often not fighting toward health, just risk reduction

Covid vaccine discussions

Farmers are tough

Life goes on through COVID

Outpatient can be as exciting as inpatient

Cost control is hard and drives a lot of care

College kids are always late
LOL !

Time constraints

There is a tremendous amount of sexual assault on campus

Lots of patient education about normal body functions

Second this ^^

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Explore new alumni engagement plans via BrightCrowd



Connecting Alumni to develop opportunities

- BrightCrowd – “new” tool designed to connect alumni
- “BrightCrowd digital books are used by all of the Ivy+ schools, over 90% of the top 25 schools and the majority of the top 100 schools. We serve undergrads, as well as business, law, medical, and prep schools.”

BrightCrowd Intro, pt. 1

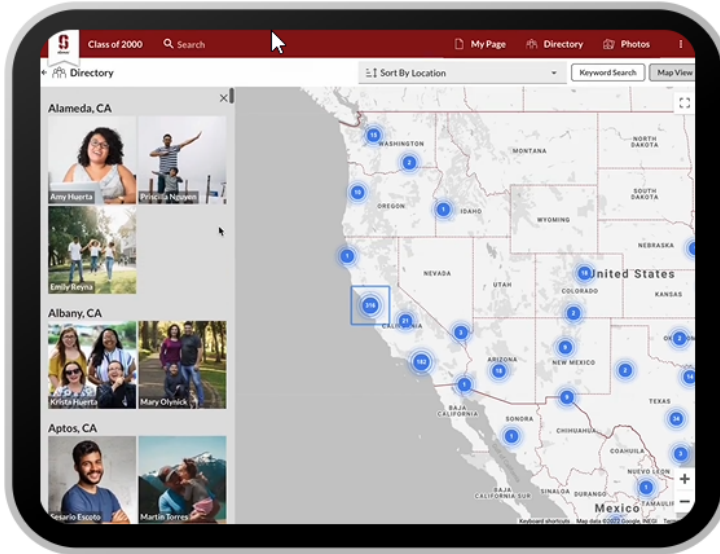


Digital **memory books** that
keep **alumni** connected

[Learn more](#)



BrightCrowd Intro, pt. 2



Inclusive and Engaging

Bring dispersed communities together to participate both virtually and in real life.



Simple and Easy

No software to download or install and no IT review required. Books are launched in minutes and require minimal ongoing management.



Private and Secure

Each book is private to just a designated audience, so members can feel comfortable that their information isn't seen or shared on the web.



Insights and Understanding

Organizations gather rich insights about their members and a better understanding of how to cultivate deeper engagement.

Customizable Home Page

The screenshot displays the website for the Wisconsin Academy for Rural Medicine (WARM). The top navigation bar is red and contains the WARM logo on the left, the text "Wisconsin Academy for Rural Medicine (WARM) - Community Book", a search icon, and navigation links for "My Page", "Directory", and "Photos". The main content area features a large background image of a hospital campus with a lake in the background. In the center, there is a white box containing the WARM logo, which consists of a red outline of the state of Wisconsin above the text "WARM" in a large, bold, serif font, and "Wisconsin Academy for Rural Medicine" in a smaller, black, serif font below it. Below the main image, there is a red section with a "Start Browsing" button. At the bottom left, there are two small portrait photos of individuals.

BrightCrowd Homepage Continued

Wisconsin Academy for Rural Medicine (WARM) - Community Book

Search

My Page Directory Photos

Kenny MacMillan


Hannah Shaw

Carlos Terrazas

Sarah Rothschild

View Everyone

Profile Preview



Wisconsin Academy for Rural Medicine (WARM) - Community Book

Search

My Page Directory Photos

Edit Page

Kenny MacMillan

HE/HIM

Assistant Director, Wisconsin Academy for Rural Medicine at University of Wisconsin School of Medicine and Public Health.
Living in Mazomanie, WI.


[Email](#) [Like](#) [Call](#) [LinkedIn](#)

Education
University of Wisconsin - SMPH '14


Partner/Spouse
Bobbi Rohrs

What's new with you?
When I'm not focused on my work with WARM, I also direct a bluegrass festival in Mazomanie called the Gandy Dancer Bluegrass Festival. My wife (Bobbi) and I like to kayak, garden, and spend time with our two dogs (Dizzy-Pug, Liusaidh[Lucy]-Border Collie) and four chickens.

How can you help out others in this community?



Kenny MacMillan



In Summary:

Make

your LMS easy to navigate

Provide

Provide multiple ways to engage (extroverts and introverts), and absorb information (visual vs. text)

Involve

Involve all levels of staff and alumni

Thank you for coming!

Feel free to contact me with questions:
Kenny MacMillan – kmacmillan@wisc.edu
WARM, Assistant Director

