



February 21 – 25, 2022

The EWD Steering Committee is formed by the following SW MI Engineering Societies:

American Institute of Aeronautics and Astronautics

American Institute of Chemical Engineers

American Society of Civil Engineers

American Society of Heating, Refrigeration and Air-conditioning Engineers

American Society of Mechanical Engineers

American Society of Plumbing Engineers

ASM International - The Materials Information Society

Association for Facilities Engineering

Institute of Electrical and Electronic Engineers

Institute of Industrial Engineers

Michigan Society of Professional Engineers

Society of Automotive Engineers

Society of Manufacturing Engineers

Society of Plastics Engineers

Society of Women Engineers

The 43rd Annual Engineers Week Dinner

“Michigan: Mid-America’s Space Harbor”

by Gavin Brown, Executive Director

Michigan Aerospace Manufacturers Association (MAMA)

Tuesday, February 22, 2022 at WMU Fetzer Center



Gavin Brown is recognized as the driving force for promoting aerospace and defense companies active in Michigan. He is committed to establishing Michigan as a leader in the commercialization of near-Earth space and as a source for highly qualified suppliers to the Defense, Commercial, General Aviation, and UAV aerospace manufacturing sectors. With more than 25 years of aerospace experience, he founded the Michigan Aerospace Manufacturers Association in 2007. MAMA is a membership association providing the global aerospace industry with state-of-the-art technology, multiple manufacturing disciplines, and extensive manufacturing capabilities. MAMA is focused on growing Michigan’s aerospace industry through synergy with the engineering and manufacturing competencies

of the automotive industry.

This presentation will cover the Michigan Launch Initiative (MLI), a public-private partnership working to bring together industry, government agencies and academic partners to support commercial and national security applications for the aerospace ecosystem. It will also describe developments of a Space-Enabled Communications for Advanced Mobility (SECAM), a secured space/terrestrial mesh system that will incorporate existing terrestrial 5G technology. This mesh system will utilize near-Earth orbit satellite 5G technology for ground, air, water and space missions.

Schedule: Tuesday February 22, 2022: Social hour with cash bar at 5:30 pm, Dinner at 6:30 pm, Program at 7:30 pm. **Location:** Fetzer Center on the campus of Western Michigan University. Parking is available at no charge in the parking lot west (in front of) Fetzer Center. See www.wmich.edu/engineer/eweek/ for directions and a map.

Reservations: Up to two people can be registered on this form. Clearly print name(s) as they are to appear on the name tag. Dinner will include salad, chicken dish, beverage, and dessert; please indicate if a vegetarian dish (pasta) is required. Only those with reservations paid in advance will be served.

Reservations and payment must be received by noon on Friday, February 11, 2022.

Electronic reservations available via PayPal or CC at our website: www.wmich.edu/engineer/eweek/
Questions? Contact Jorge Rodriguez at (269) 276-3374, or via e-mail at jorge.rodriguez@wmich.edu

Name _____ Company _____
Phone (w) _____ Address _____
E-mail _____

☐ Professional/Guest ☐ Student ☐ Veg. Meal

Name _____ Company _____
Phone (w) _____ Address _____
E-mail _____

☐ Professional/Guest ☐ Student ☐ Veg. Meal

Professional or Guest _____ @ \$25 _____

Student _____ @ \$12 _____

Total Enclosed \$ _____

Return this form with check payable to:

Engineers Week Dinner
College of Engineering & Applied Sciences
Western Michigan University
Kalamazoo, MI 49008-5314