

## CONFERENCE LOCATION

Campus Center  
Carroll University  
101 North East Avenue  
Waukesha, WI 53186

## CONFERENCE PARKING

Free conference parking is available in Carroll University's campus center lot 9 and Humphrey lot 3, Aug 12-13 (including overnight)

## CONFERENCE REGISTRATION

Cost	By July 10	After July 10
Student	\$35	\$45
K-12 Teacher	\$45	\$55
General	\$55	\$65

Breakfast, Lunch and Dinner provided for all in-person attendees.

Registration online: [carrollu.edu/cu\\_inspace](http://carrollu.edu/cu_inspace)

## CONFERENCE ACCOMMODATIONS

Milwaukee Marriott West  
W231N1600 Corporate Ct.  
Waukesha, WI 53186  
262-574-0888  
[Milwaukee Marriott West](http://Milwaukee Marriott West)

## CONSORTIUM OFFICE/LEAD INSTITUTION

Wisconsin Space Grant Consortium  
Carthage College  
2001 Alford Park Drive  
Kenosha, WI 53410  
(262) 551-6054  
[spacegrant.carthage.edu](http://spacegrant.carthage.edu)  
[spacegrant@carthage.edu](mailto:spacegrant@carthage.edu)

The Wisconsin Space Grant Consortium is a joint effort between NASA and organizations statewide. WSGC is dedicated to helping provide Wisconsin students, researchers, educators, businesses, not-for-profit organizations and other stakeholders with the tools, connections, and resources needed to make the aerospace community in the state of Wisconsin thrive and grow.

## WSGC AFFILIATE MEMBERS

Aerogel Technologies LLC  
AIAA-Wisconsin Section  
Alverno College  
Biopharmaceutical Technology Center Institute  
Carroll University  
Carthage College  
College of Menominee Nation  
Fox Valley Technical College  
Gateway Technical College  
Lawrence University  
Marquette University  
Medical College of Wisconsin  
Milwaukee School of Engineering  
Moraine Park Technical College  
Ripon College  
St. Norbert College  
Sierra Nevada Corporation  
Space Assets LLC  
Spaceport Sheboygan  
University of Wisconsin-Green Bay  
University of Wisconsin-Green Bay, Sheboygan Campus  
University of Wisconsin-La Crosse  
University of Wisconsin-Madison  
University of Wisconsin-Milwaukee  
University of Wisconsin-Milwaukee at Washington County  
University of Wisconsin-Oshkosh  
University of Wisconsin-Oshkosh Fox Cities  
University of Wisconsin-Parkside  
University of Wisconsin-Platteville  
University of Wisconsin-River Falls  
University of Wisconsin-Stevens Point  
University of Wisconsin-Superior  
University of Wisconsin-Whitewater  
Western Technical College  
Wisconsin Department of Transportation  
Wisconsin Lutheran College

# DRONES IN SPACE



**32<sup>ND</sup>** Annual Wisconsin  
Space Conference

**August 12, 2022**

**Keynote Speakers:**  
Matthew Wallace  
Tim Canham



**CARROLL**  
UNIVERSITY



## SCHEDULE

FRIDAY, AUGUST 12, 2022  
(Tentative Schedule)

7:30 am - 8:30 am	Registration Continental Breakfast
8:30 am - 9:30 am	Plenary Speaker 1
9:30 am - 12:00 pm	Presentations, Poster Sessions and Networking
12:00 pm - 12:45 pm	Lunch
12:45 pm - 1:00 pm	Group Photo
1:00 pm - 4:15 pm	Education Sessions
4:15 pm - 4:30 pm	Break
4:30 pm - 5:15 pm	Featured Program Awardees
5:15 pm - 6:30 pm	Plenary Speaker 2 and Dinner
6:30 pm - 7:00 pm	Closing Remarks



### MATTHEW WALLACE



Matt Wallace is Deputy Director for Planetary Science at NASA's Jet Propulsion Laboratory. Prior to this role, he served as Mars 2020 Project Manager. He initiated the concept work for the Mars 2020 mission, and has led the development and implementation team since 2013. The spacecraft and Perseverance rover launched in July of 2020 and landed in February 2021, beginning its surface mission of in-situ science and technology experiments, and collecting samples for return to Earth by a future mission.



### TIM CANHAM



Tim Canham is the Software and Operations Lead for Mars Helicopter for NASA/JPL, which was deployed as part of the Perseverance Rover project. Tim has 30 years of software experience at JPL with a number of projects including the Deep Space Network, Cassini, Curiosity and the VITAL COVID ventilator. Tim is also the architect for the Fprime flight software framework available on GitHub.



Brochure Design by  
Sydni Villanueva, Student,  
Carroll University

### HOST INSTITUTE CONTACT

#### FOR REGISTRATION

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100 N. East Ave  
Waukesha, WI 53186

#### FOR OTHER INQUIRIES RELATED TO THE CONFERENCE

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