

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	\$55	\$65
General	\$65	\$75

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

REGISTRATION online: carrollu.edu/cu-inspace

CONFERENCE ACCOMMODATIONS

Milwaukee Marriott West
W231N1600 Corporate Ct.
Waukesha, WI 53186
262-574-0888

[Book your group rate for Wisconsin Space Conference](#)

CONSORTIUM OFFICE/LEAD INSTITUTION

Wisconsin Space Grant Consortium

Carthage College
2001 Alford Park Drive
Kenosha, WI 53410
(262) 551-6054
www.spacegrant.carthage.edu
spacegrant@carthage.edu

The Wisconsin Space Grant Consortium (WSGC) 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

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
Ripon College
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Sierra Space
Spaceport Sheboygan
University of Wisconsin-Green Bay
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University of Wisconsin-La Crosse
University of Wisconsin-Madison
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University of Wisconsin-Whitewater
Western Technical College
Wisconsin Department of Transportation
Wisconsin Lutheran College

WSGC PARTNERS

Aerogel Technologies, LLC
Wisconsin Department of Public Instruction

**DRONES
IN SPACE**

**32ND Annual Wisconsin
Space Conference**
August 12, 2022

Keynote Speakers:
Matthew Wallace, JPL
Tim Canham, JPL

CARROLL UNIVERSITY

WISCONSIN SPACE GRANT CONSORTIUM WSGC

SCHEDULE

FRIDAY, AUGUST 12, 2022

(Tentative Schedule)

7:30 am - 8:30 am	Registration Continental Breakfast
8:30 am - 8:45 am	Welcome & Introductions
8:45 am - 9:30 am	Plenary Speaker
9:30 am - 5:15 pm	Research, Education, Outreach, and Poster Sessions Networking
5:15 pm - 6:45 pm	Plenary Session
6:45 pm - 6:55 pm	Award Announcements
6:55 pm - 7:00 pm	Closing Remarks

HOST INSTITUTE CONTACT

FOR REGISTRATION

[Carrollu.edu/cu_inspace](https://carrollu.edu/cu_inspace)

Carroll University
100 N. East Ave
Waukesha, WI 53186

FOR OTHER INQUIRIES RELATED TO THE CONFERENCE

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MATTHEW WALLACE

 **Jet Propulsion Laboratory**
California Institute of Technology

Matt Wallace is Deputy Director for Planetary Science at NASA's Jet Propulsion Laboratory. Prior to serving as Deputy Director, he served as Project Manager for Mars 2020. Mr. Wallace initiated the concept work for the Mars 2020 mission and led the development and implementation team since 2013. Mars Rover, Perseverance, launched in July 2020 atop a United Launch Alliance Atlas V rocket, landing on the red planet in February 2021. Perseverance began the surface mission of in-situ science and technology experiments and the collection of samples for a future mission returning to Earth.



TIM CANHAM

 **Jet Propulsion Laboratory**
California Institute of Technology

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

