

CONFERENCE CO-HOSTS

- BioPharmaceutical Technology Center (BTC) Institute
- University of Wisconsin–Madison

CONFERENCE LOCATION

BioPharmaceutical Technology Center Building
5445 East Cheryl Parkway
Fitchburg, Wisconsin 53711

CONFERENCE PARKING

Free parking is available in the BTC front lot and along adjacent streets

CONFERENCE REGISTRATION

Cost	By July 7	After July 7
Student	\$40	\$50
K-12 Teacher	\$60	\$70
General	\$70	\$80

Registration Deadline is August 1.

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

Registration online:

btci.org/events-symposia/wisconsin-space-conference-registration/

CONFERENCE ACCOMMODATIONS

Block room rates available through July 10, 2023.

Mainstay Suites Fitchburg

5421 Caddis Bend
Fitchburg, WI 53711

(608) 271-3400

Rate: \$99

Block Code:

"Wisconsin Space Conference" "BTCI Space Conference"

Wyndham Garden Hotel

2969 Cahill Main
Fitchburg, WI 53711

(608)-571-6326

Rate: \$99

Block Code:

CONSORTIUM OFFICE/LEAD INSTITUTION

Wisconsin Space Grant Consortium
Carthage College
2001 Alford Park Drive
Kenosha, WI 53410
(262) 551-6054
spacegrant.carthage.edu
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.

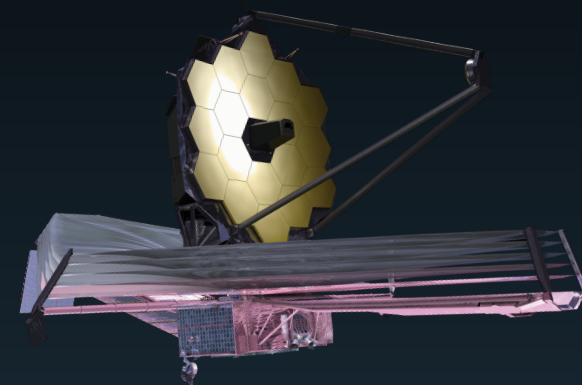
WSGC AFFILIATE MEMBERS

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
Milwaukee School of Engineering
Ripon College
Sierra Space Corporation
Spaceport Sheboygan
University of Wisconsin-Green Bay
University of Wisconsin-Green Bay, Sheboygan
University of Wisconsin-La Crosse
University of Wisconsin-Madison
University of Wisconsin-Milwaukee
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
Wisconsin Department of Transportation
Wisconsin Lutheran College



Exoplanets and the Origins of Life

33rd Annual Wisconsin Space Conference



August 11, 2023

Keynote speakers:

Dr. Kenneth Sembach

Dr. Melinda Soares-Furtado

Image: M. Weiss/CfA

JWST Artist's Impression ESA/ATG medialab



SCHEDULE

Friday, August 11, 2023

(Tentative Schedule)

7:30 am – 8:30 am	Registration Continental Breakfast
8:30 am – 9:15 am	Plenary Speaker Kenneth Sembach
9:15 am – 12:00 pm	Presentations, Poster Sessions and Networking
12:00 pm – 1:00 pm	Lunch
1:00 pm – 1:15 pm	Group Photo
1:15 pm – 2:00 pm	Plenary Speaker Melinda Soares-Furtado
2:00 pm – 4:45 pm	Presentations, Poster Sessions, and Networking
4:45 pm – 5:00 pm	Poster Award Winner Announcement and Closing Remarks
5:00 pm – 6:30 pm	Reception
7:00 pm – 10:00 pm	Observatory Tour / Stargazing

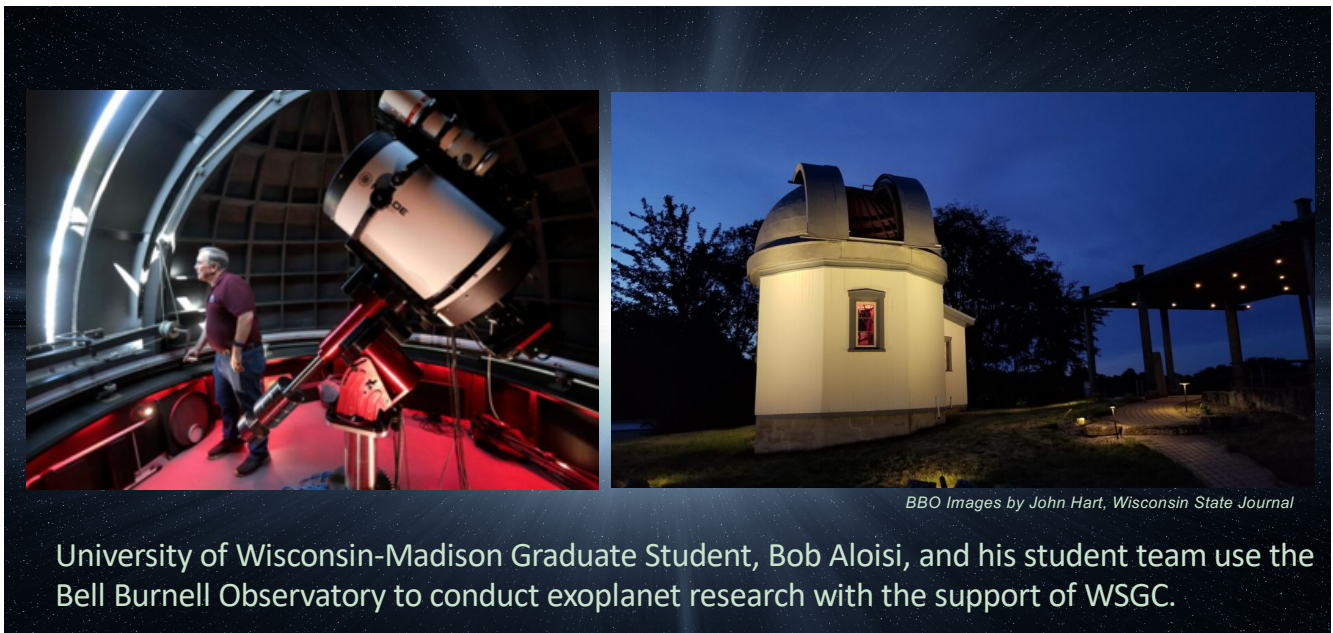
HOST INSTITUTE CONTACT

FOR REGISTRATION

email: BTCl@BTCl.org
Space Conference Registration - BTCl
BTC Institute
5445 East Cheryl Parkway
Fitchburg, Wisconsin 53711

FOR OTHER CONFERENCE INQUIRIES

email: BTCl@BTCl.org
BTC Institute
5445 East Cheryl Parkway
Fitchburg, Wisconsin 53711



BBO Images by John Hart, Wisconsin State Journal

University of Wisconsin-Madison Graduate Student, Bob Aloisi, and his student team use the Bell Burnell Observatory to conduct exoplanet research with the support of WSGC.



DR. KENNETH SEMBACH



Dr. Kenneth Sembach is a tenured astronomer at the Space Telescope Science Institute (STScI), where he served as director from 2015 to 2022. STScI is the operations center for NASA's flagship astronomical observatories, including the Hubble and the James Webb Space Telescopes, which play key roles in exoplanet research. Dr. Sembach holds a PhD in astronomy from the University of Wisconsin–Madison and a bachelor's degree in physics from the University of Chicago.



DR. MELINDA SOARES-FURTADO



Dr. Melinda Soares-Furtado is a NASA Hubble Fellow at the University of Wisconsin - Madison, and member of the Wisconsin Center for Origins Research (WiCOR). She will commence her appointment as Professor of Astronomy at UW in September 2024. She studies open cluster variable stars and the formation and evolution of star-planet systems. She is also studying how space-based infrared surveys of young star-forming regions can bring new insights to star-planet systems.