

Celebration of the 50TH ANNIVERSARY OF APOLLO 15

AGENDA | VIRTUAL EVENT | FRIDAY JULY 30, 2021

1:00PM - 1:20PM

WELCOME & INTRODUCTION

Alec D. Gallimore, Ph.D.
Robert J. Vlasic Dean of Engineering

Mark Moldwin, PhD
*Arthur F. Thurnau Professor
Department of Climate and Space Sciences and Engineering
Director, NASA's Michigan Space Grant Consortium*

Mike Liemohn, PhD
*Department of Climate and Space Sciences and Engineering
Director, U-M Space Institute*

1:20PM - 2:20PM

A JOURNEY TO ALPHA CENTAURI 2071

Keynote Speaker: Dr. S. Pete Worden
*Chairman of the Breakthrough Prize Foundation
Former Director of NASA Ames Research Center*

2:20PM - 2:50PM

Q&A WITH KEYNOTE: DR. S. PETE WORDEN

2:50PM - 3:20PM

BUILDING A SUSTAINABLE PRESENCE ON THE MOON

Dr. Mark W. Hilburger
NASA Principal Technologist for Structures, Materials, & Nanotechnology

3:20PM - 3:50PM

75 YEARS OF SCIENCE INSTRUMENTS FROM EARTH, TO THE MOON, AND BEYOND

Space Physics Research Laboratory (SPRL)

3:50PM - 4:20PM

VOICE UI & LUNAR HABITAT RESEARCH FOR NASA

Bioastronautics & Life Support Systems (BLISS)

4:20PM - 4:50PM

NEXT GENERATION PROPULSION FOR THE NEXT FRONTIER IN SPACE

Dr. Ben Jorns
Assistant Professor at the University of Michigan

4:50PM - 5:00PM

CONCLUDING REMARKS & ADJOURN

Mark Moldwin, PhD
*Arthur F. Thurnau Professor
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Director, NASA's Michigan Space Grant Consortium*

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