### PATHwayS Camp Schedule July 24-28, 2023

**Goal**: To draw on diversity, cultural wealth, and lived experiences to create systems free of oppression that will work to support life on Mars, or elsewhere in the universe.

**Challenge**: This exercise requests that you work in groups to design one aspect of a self-enclosed system that could be used to support human life on Mars for 1 year. Your group could focus on any of various aspects of living: health, communications, community, water, food, or energy systems. You (in groups) will be asked to present your vision (format?) on Friday afternoon for how your chosen system would ensure thriving in addition to just surviving life on Mars.

We will be traveling the state in two 11 passenger vans, starting and leaving from the Museum of Science in Boston. Please plan to arrive at the Museum of Science at 9 am Monday morning and leave at 4 pm Friday afternoon. We will be traveling around the state according to the schedule below. Please see the last page for packing suggestions. Email any questions to Aimee Bonanno at aimee.bonanno@umb.edu.

#### Monday (7/24/2023)

09:00	Meet at Museum of Science, Educator Resource Room
09:05	Orientation
10:30	Mars Exhibit exploration
11:30	Planetarium show
14:00	Divide into teams and more exploration
15:00	Travel to UMass Boston
15:30	Check into dorms at UMass Boston
16:30	VR headset exploration of Mars, McCormack room 0209
18:00	Dinner, ISC room 5300
20:00	Meeting with Raul Speaks, Dr. Raul Fernandez

### **Tuesday (7/25/2023)**

07:30-08:30	Breakfast
08:30	Travel to Boston University
09:00-10:00	Net Zero building Tour at Boston University
10:30	Travel from Back Bay to Charlestown
11:00-12:00	Wind Facility tour
12:00-13:00	Lunch
13:00-18:00	Afternoon Working Session at BHCC
18:00-19:30	Dinner <a href="http://orderguanachapisrestaurant.com/index.php">http://orderguanachapisrestaurant.com/index.php</a>
	273 Moody Street, Waltham, MA
19:30-20:00	Check in to hotel Best Western Plus in Waltham, MA
	380 Winter Street, Waltham, MA, 02451 United States of America - (781) 890-7800
20:00-22:00	Night Meetings in Lexington Room at hotel

## Wednesday (7/26/2023)

07:00-08:30	Breakfast at hotel
08:30-10:00	Travel to Boston
10:00	MWRA Deer Island Tour
11:00	Panel discussion at MWRA
12:00	Transit to Lunch
12:30	Lunch at Panera in Burlington, MA
13:30	Travel to Lowell
14:00	Tour UMLowell Lab, Dr. Supriya Chakrabarti
16:00	Check in to UML Inn and Conference Center
18:00	Dinner in Lowell with Dr. Evana Gizzi
19.30	Night Meetings at UML Inn and Conference Center

## **Thursday** (7/27/2023)

08:00	Breakfast
09:00	Teams work on Projects
12:00	Lunch
13:00	Travel to NH
13:30-18:00	SkyVenture anti-gravity experience
18:00-19:00	Dinner and Travel to Otter River
19:00-21:00	Stay in Yurt in Otter River
	Telescope and night sky observations

# Friday (7/28/2023)

08:00-09:00	Breakfast
09:00-11:00	Travel to Museum of Science
11:00-12:00	Teams work on Projects
12:00-12:30	Lunch
12:30-13:00	Meet Panel of Judges: Tori Goyette, Dr. Evana Gizzi, MOS
13:00-15:00	Presentation of Projects
15:30-16:00	Wrap up Camp at Museum of Science

#### **Packing List:** (if there is something you do not have, please email Aimee)

Mostly we will be traveling around the city and staying in hotels. Be prepared to eat in restaurants. On Thursday night, we will travel to Otter River and stay in yurts, so you may want some camping supplies (sleeping bags, flashlights, bug spray) but we will not need cooking supplies or utensils. This is not an extensive list, please bring what you think you'll want or need for the week.

Clothes (nothing fancy, appropriate for weather and traveling, you will be presenting on Friday at MOS)

**Toiletries** 

Medicine (if you take any)

Closed toe shoes (for at least some of our experiences)

Sleeping bag & Pillow for Otter River Yurts

Flashlight

Water bottle

Laptop and chargers

Notebook

photo ID

swim suit

Please sign this waiver: <a href="https://form.jotform.com/221433882407152">https://form.jotform.com/221433882407152</a>

For the tour on Wednesday, 7/26/23