

## Mary Idema Pew Green Building (LEED) Scavenger Hunt

**Instructions:** Welcome to the Mary Idema Pew Green Building (LEED) Scavenger Hunt. Throughout the library you will find Scavenger Hunt QR codes. Scan a QR code to watch the video, then answer the question below. You are expected to stay in your assigned groups for this activity rather than splitting up.

### Green Building (LEED) Attribute 01: Introduction

*1st floor, Main entrance, Mary Idema painting*

1. What is (are) your name(s)? \_\_\_\_\_
2. Take a selfie with your group at the Scavenger Hunt starting point (+2 points)

### Green Building (LEED) Attribute 04: Double Door Airlock

*1st floor, Main entrance, airlock*

3. Take a selfie of your group inside one of the library's airlocks (+2 points)

### Green Building (LEED) Attribute 05: Mechanical Systems

*1st floor, Plexiglass display*

4. Take a selfie with your group at the plexiglass mechanical system display (+3 points)

### Green Building (LEED) Attribute 08: Daylight Harvesting and Occupancy Sensor Lighting

*3<sup>rd</sup> floor, Lightwell (reading garden)*

5. Take a selfie with your group in any library location that demonstrates daylight harvesting (+2 points each location, total of 6 possible points)

### Green Building (LEED) Attribute 09: Energy Recovery - Water Stream

*4th floor, Computer zone bathrooms*

6. Take a selfie with your group at any library water fountain (+2 points)

### Green Building (LEED) Attribute 10: Green Roof and Cool Roof

7. Take a selfie with your group on the green roof (or at the door during the winter months) (+3 points)

### Green Building (LEED) Attribute 11: Energy Recovery - Air Stream

*Atrium floor, DeWitt Exhibition Space*

8. *Scavenger Hunt Competition:* Take a selfie with your group at any library air vent (+2 points). Scavenger Hunt Competition: Compile your photos into a zip folder, Google Drive folder, or similar and submit via Blackboard. Please be sure that the names of your groupmates are included in your submission

### Green Building (LEED) Attribute 14: Critiques of LEED, LEED 5.0, and Closing

*Exit airlock between the Atrium and 1st floors*

9. How has GVSU's energy footprint changed over the last 20 years? \_\_\_\_\_
10. What are three major critiques of LEED green building certification? \_\_\_\_\_

11. What are three ways in which LEED 5.0 will change to address critiques? \_\_\_\_\_

- [illegible]