**INTERPRETIVE PROGRAM COVERSHEET 1st Interpretive Talk**

**Program Title:** The Worlds Largest Wooden Dome

**Interpreter’s Name:** Justin Ozrovitz **Date of Program:** September 30th, 2015

**Length of Program:** Approximately 10 minuets  **Type of Program:** Historical / Cultural

**Topic:**The Superior Dome**Sub-Topic:**The Construction of the Superior Dome

**Theme:** The construction of the Superior Domes used wood from our own backyard.

**Audience:** Wednesday Interpretation Lab (10 People)

**Location:** West side of the Superior Dome (next to the Olympic Training sign; then move through the doors inside)

**Resource you are Interpreting:** The Superior Dome

**Materials Needed for Program:** Donuts, Picture Handouts, and Branches of Balsam Fir.

**Goal(s) of Program:**

To educate my audience on the construction and types of woods used to construct the superior dome by the end of my presentation.

**Objective(s):**

That every one of my audience members understands that the trees that we have around here in Marquette are not just for show, and that they are used for many things including the construction of historical structures here in Marquette.

**Introduction:** Start with an open ended question, asking my audience “what shape do you see when you look at this structure”, Hoping they say round, or a circle, I will then proceed by asking the “what else is round”, and then pull out some donuts. This will hopefully get them excited about what I am about to throw at them. Then start with showing a picture of a Guinness World Record Logo, right away talk about how it’s the largest wooden dome in the world”

 **Conclusion:** “There are other historical building here in Marquette that used the same types of woods used for the construction of the Superior Dome; one of those being the historically famous ORE DOCK, I have a good friend here in Marquette that has created a talk about the ORE DOCK, lets go check it out!

(Evans talk is right after mine, so the transition from one talk to the other will be fluent)

Justin Ozrovitz

RE 381

1. Agency

1. Northern Michigan University - (Marquette, MI)
2. NMU’s Mission Statement: *“Northern Michigan University challenges its students and employees to think independently and critically, develop lifelong learning habits, acquire career skills, embrace diversity and become productive citizens in the regional and global community”*

2. Purpose

1. To educate my audience on the construction and types of woods used to construct the superior dome by the end of my presentation.
2. That every one of my audience members understands that the trees that we have around here in Marquette are not just for show, and that they are used for many things including the construction of historical structures here in Marquette.
3. The objective I have for myself is to make my talk as clear, easy, and engaging as possible, where the participants can easily understand what they need to know about the Superior Dome; I want to open up their minds to what beauty we have here in Marquette Michigan.

3. Organization

1. **Title:** World’s Largest Wooden Dome

b) **Topic:** Construction of the Superior Dome
c) **Sub/Topics:**

* + - Type of woods used (Balsam and Douglas Fir)
		- Why those types of woods were used.
		- Cost of construction
		- Fun Facts

d) **Focus:** Historical/Cultural Resource

 e) **Theme:** The Construction of the Superior Dome used wood from our own backyard.

 f) **Appropriate Technique:**

* **Type of Talk:** Site Talk / Historical Site
* **Interpretive Techniques:**
	+ I will be using Props (Handing out Pictures)
	+ I *may* incorporate some Arts & Crafts as well
* **Rationale**
	+ I believe that other visuals will be beneficial to get the audience understanding more about the dome and its beauty.
	+ I also plan to use some props, including pieces of *Balsam Fir.* Giving the audience a hands on experience.

 g) **Enjoyable**

* It will be hands on where they can look, smell, and feel the pieces of wood I hand out.
* Overall I will be enthusiastic; grabbing the audiences attention at all times, creating the most enjoyable atmosphere I can.

 h) **Relevant**

* Tangibles (Superior Dome)
	+ Beige in color (from outside)
	+ Wooden (from the inside)
	+ Round in shape
	+ Huge
* Intangibles
	+ Success
	+ Brilliance
	+ Dedication
* Universal Concepts
	+ Community
	+ Culture
	+ History
	+ Pride
* Relevant to Audience:
	+ I can wear Northern Michigan athletic apparel; people associate the dome with the schools athletics.
1. **Body of Interpretive Product**

**Sub-theme 1** – The main type of wood used for the construction of the Superior Dome is Balsam Fir, which is readily available throughout Upper Michigan.

 Key Content:

* + - * Balsam fir was used during the construction of the dome. - Scientific Name - *Abies balsamea*
			* It is mainly found in the Northeastern United States, and eastern and central Canada.
			* Typically grow around 50 feet tall and about a foot and a half in diameter.
			* Can live up to 200 years old
			* Used for construction lumber, paper & plywood
			* The wood is used for frame construction

Transition 1: In Michigan you need to make sure the building you’re building has a very strong frame; especially with the high winds and heavy snowfall we receive year after year

**Sub-theme 2** – Balsam Fir was picked as the wood type due to it’s strength and overall abundance around the Marquette area.

 Key Content:

* Balsam Fir is a very light weight wood, and with 108 miles of fir decking
* Generally easy to work with both hand and machine tools. It glues, stains, and finishes well.
* Now Balsam fir is known to decay quickly, that’s why the architects decided to protect it by not only putting a finish on it, but also adding an outer shell which is seen from the outside of the dome

Transition 2: With the quality and amount of wood used to construct this masterpiece, it must have cost a lot of money; and yes it did! “Does anyone want to take a shot at guessing how much the overall construction cost?”

**Sub-theme 3** – The Superior Dome cost a lot of money to construct, most of the money coming from the state of Michigan.

 Key Content:

* If every person in Australia gave you a dollar you would have enough money to construct a second Superior Dome.
* The construction was finished in two phases: Phase I and Phase II.
* Phase I was finished in August 1991 and included the construction of the domed complex.
* Phase II, completed in May 1995, added locker rooms, department offices, meeting rooms, concession areas, a retail store and other building amenities.
* Phase I of the project cost $21.8 million and was funded entirely by the State of [Michigan](https://en.wikipedia.org/wiki/Michigan).
* Phase II was completed for $2.1 million, with $800,000 in private donations and $1.3 million in loans.
* Total cost for the Superior Dome stands at $23.9 million.

Transition 3: “With all of that being said there are other historical building and structures here in Marquette that used the same types of woods used for the construction of the Superior Dome; one of those being the historically famous ORE DOCK, I have a good friend here in Marquette that has created a talk about the ORE DOCK, lets go check it out!

1. **Limitations of Interpreting this Theme**

Rain might be an issue, other than that the dome isn’t moving; I don’t see many limitations that might stand in my way.

5. **Logistics**

* **Location:**

 Meet up in front of the Superior Dome Olympic training center sign. (This is the WEST side of the superior dome)

 1401 Presque Isle Ave, Marquette, MI 49855

* **Equipment Needed**
	+ Picture hand outs
		- Top view of superior dome
		- Guinness world record picture
		- Balsam Fir Wood Pictures
		- Ore Dock Under Construction (for conclusion)
		- Pictures of whales, put the height into perspective for participants
	+ Pieces of either *Douglas Fir* or Balsam *Fir* wood.
	+ Doughnuts

**Bibliography**

"Balsam Fir - Abies Balsamea." *Balsam Fir - Abies Balsamea*. N.p., n.d. Web. 29 Sept. 2015.

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"Tree." *Tree*. N.p., n.d. Web. 29 Sept. 2015.

"Visiting the Superior (Yooper) Dome." *Travel Marquette Michigan Visiting the Superior Yooper Dome Comments*. N.p., 17 Mar. 2014. Web. 19 Sept. 2015.