

ASM International, Novelty, Ohio



Check in for AIChE Meeting, First Floor





Speaker, Mr. Michael Plishka, Introductions by Mr. Michael Galgoczy, AIChE Cleveland Section Chair





Mr. Michael Plishka begins his ASM International Presentation to the AIChE Cleveland Section









Speaker, Mr. Michael Plishka awarded AIChE Cleveland Section Certificate of Appreciation by Mr. Michael Galgoczy, AIChE Cleveland Section Chair with Mr. Joseph Spagnuolo, AIChE Vice Chair



Begin the ASM International tour of the first floor labs



ASM International First Floor Tour displays



ASM International First Floor Tour of Scanning Electron Microscope (SEM) Operators Lab



ASM International Second Floor Tour of Offices and Foyers



ASM International Second Floor Tour displays



ASM International Second Floor Tour Foyer



ASM International Second Floor Tour Foyer view of Rock & Floral Gardens

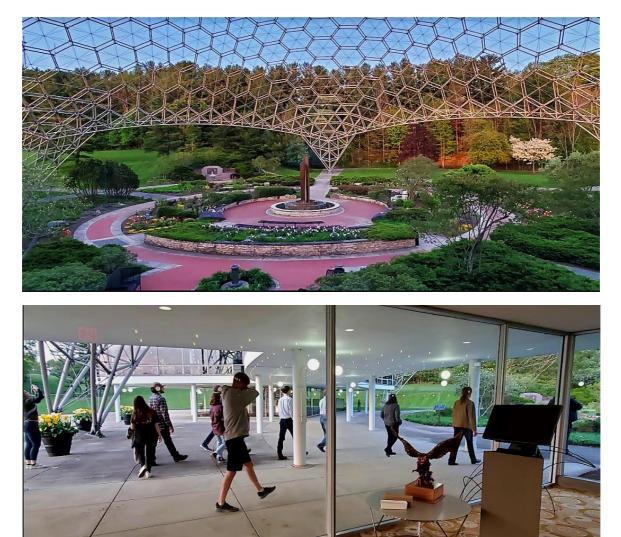


ASM International Second Floor Tour Offices with West Elevation Sun Shield for Sunsets



ASM International Second Floor Tour view of First Floor Meeting Room with Turf Roof

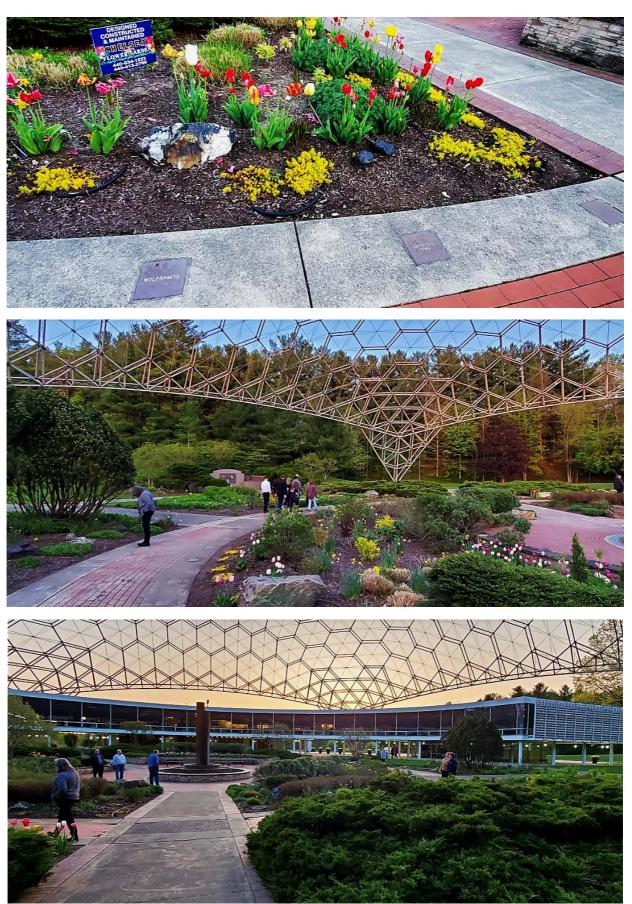




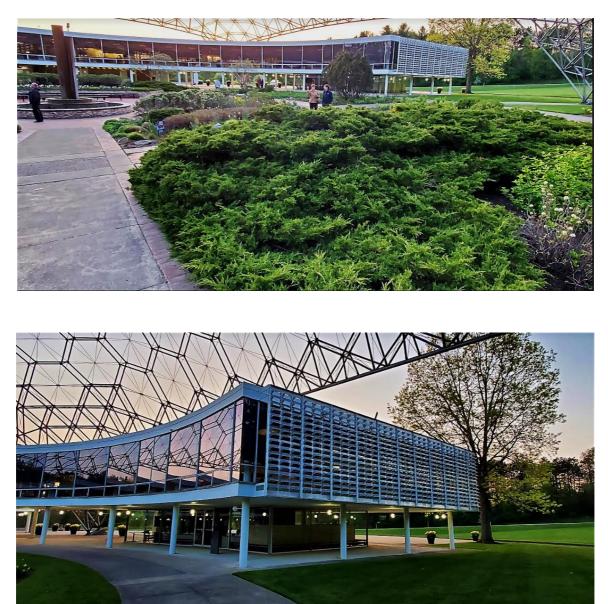
ASM International Second Floor Tour walk into the Rock & Floral Gardens













ASM: This is a Piece of the Alaska Pipeline. The Piece of Pipeline is made of High-Strength, Low-Alloy (HSLA) Steel. It is 30-Inches Long, Three-Quarters of an Inch Thick, 48-Inches in Diameter, and Weighs About 958 Pounds. This Small Piece of Pipe would Hold Over Four Barrels of Oil (About 227 Gallons), Which Would Weigh 1821 Pounds, or Nearly One Ton. A One Mile Section of the Alaska Pipeline Without Crude Oil In It Weighs About 990 Tons. The Entire Alaska Pipeline is about 500 Miles Long, Cost About 7 Billion Dollars to Build, and Has a Capacity of 1.2 Million Barrels Per Day. This Small Section Was Presented To The American Society For Metals By Nippon Steel Company of Tokyo, Japan in 1976.