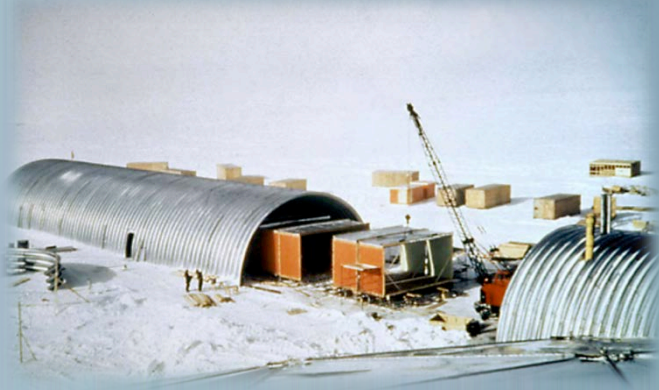


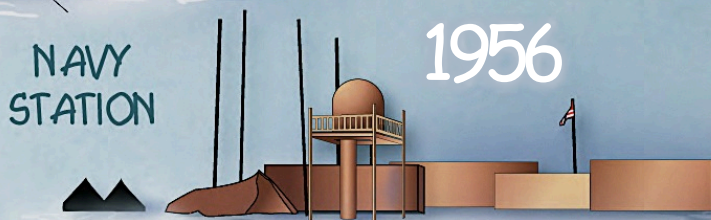
THE CSU ANTARCTIC LECTURE SERIES PRESENTS

SOUTH POLE – THEN AND NOW: BUILDING FOR SCIENCE



BILL SPINDLER

Antarctica in general, and the South Pole in particular, was a major exploration goal in the early 20th century. Mostly abandoned for a number of years after the initial exploration exploits of Amundsen, Scott, and Mawson, the continent became a new focus for scientific research beginning with the International Geophysical Year (IGY) in 1957-58. In preparation for this international effort, the United States developed plans to construct seven scientific research stations in Antarctica, including one at the geographic South Pole. The original station was replaced with a domed station in the early 1970's, and after that facility became obsolete and buried, the present elevated station was constructed and dedicated in January 2008. This presentation describes the construction and operation of these American stations, with an emphasis on the science projects that influenced their design and creation.



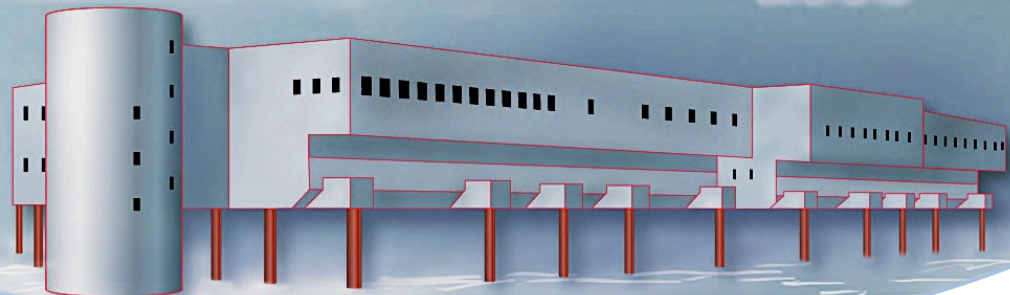
AMUNDSEN-SCOTT
S. POLE STATION

1975



2008

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