

## 2016 Aviation Lecture Series at Pearson Air Museum

# To the Top of the Atmosphere and Beyond

*"Man must rise above the earth - to the top of the atmosphere and beyond - for only thus will he fully understand the world in which he lives"*

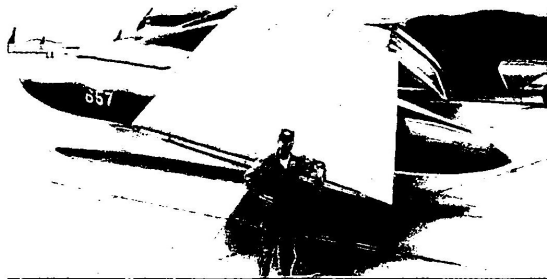
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### *The History of Pressure Garments and Space Suits: Technological Evolution and Notes From Private Research*

WEDNESDAY, FEBRUARY 3, 7 PM

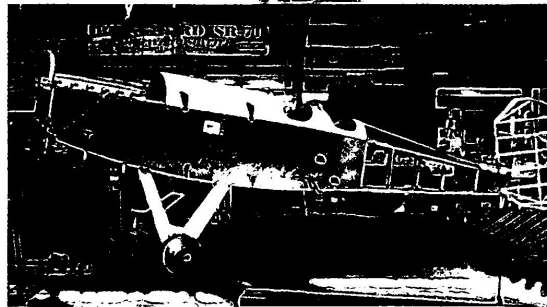
Portland State University Anthropology Professor Dr. Cameron Smith will explore the history of the development of pressure and space suits used in the exploration of the outer reaches of our atmosphere and outer space, as well as his personal drive to develop, build, and test his own pressure suit.



### *Flying in the BUFF: Personal Memories of the B-52 and Missions Over Vietnam*

WEDNESDAY, FEBRUARY 10, 7 PM

Mac MacKinnen, who served as a navigator in B-52 airplanes during the Vietnam War, will discuss the history and development of the B-52, its pivotal role in global scale aerial conflicts and the Strategic Air Command, and share some of his personal stories of his many missions on board the "BUFF."



### *Old Planes: A Labor of Love*

SATURDAY, FEBRUARY 20, 1 PM

Mark Smith and Karen Barrow of Century Aviation of East Wenatchee, Washington, will discuss the restoration of historic aircraft, including the famous Spruce Goose and Pearson Air Museum's own soon-to-arrive DH-4 Liberty Plane.



### *New Research on Pearson Field's US Army Air Service 321st Observation Squadron, 1921-1942*

WEDNESDAY, FEBRUARY 24, 7 PM

Using newly acquired files from the US National Archives, as well as photographs and records from the national park's collection, Dr. Bob Cromwell will present an overview of the activities, people, and planes associated with this little-known Army Reserve Observation Squadron.

All lectures take place at the Tex Rankin Theater  
at Pearson Air Museum

