

ANTARCTICA #950/950

by Pat & Rosemarie Keough

HM Queen Noor of Jordan has individually autographed all copies of ***ANTARCTICA*** as have **Pat & Rosemarie Keough**, photographers, authors & book artists.

ANTARCTICA #950/950 includes signatures & annotations by 32 polar luminaries:

Legendary explorers, pilots, physicians, and scientists who write their claim to Antarctic fame beneath their signatures.

The Signatories are as follows. Those who have passed away are indicated with a cross.

Liv Arnesen – First woman to ski solo to the South Pole, 1994.

With Ann Bancroft, first woman to cross Antarctica, 2001.

Ann Bancroft – Leader of first women's expedition on skis to the South Pole, 1993.

Bancroft-Arnesen Expedition, first woman with Arnesen to cross Antarctica by ski and sail, 2001.

+ **Charles Bentley** – Leader and director of American glaciological research in Antarctica for six decades.

+ **Nick Clinch** – Leader of the first ascent of Vinson Massif, Antarctica's highest peak, 1966.

John Croxall – 25 years Antarctic albatrosses studies, BAS. Co-founder of the *Save the Albatross Campaign*.

Arthur DeVries – Discoverer of anti-freeze proteins in Antarctic fishes, 35 Antarctic seasons.

+ **Sayed el-Sayed** – Founder and leader of Biological Investigations of Marine Antarctic Systems & Stocks, 1977-91.

Ranulph Fiennes – Leader of the first unsupported crossing of the Antarctic continent 1993,

and first polar circumnavigation of Earth 1979-82.

+ **Wally Herbert** – 5 years in the Antarctic mapping and 10 years in the Arctic totalling 25,000 miles with dogs.

+ **Edmund Hillary** – Leader of the Ross Sea Party, 1957-8. First team to reach the South Pole overland since Scott.

Erling Kagge – With Borge Ousland, first unsupported trek to the North Pole, 1990.

First person to ski solo and unsupported to the South Pole, 1992-3.

Syd Kirkby – Antarctic dog sledging, tractor and aircraft operations between 40°E and 165°E longitudes, 1955-81.

+ **Phillip Law** – Director of Australia's Antarctic Division 1949-66, explored over 5000 miles of coast.

Ron Lewis-Smith – 38 years researching Antarctic plant ecology and environmental protection, BAS.

Continued

Bill Long – First ascent of three Antarctic peaks: Vinson Massif, Long Gables, and Mt. Glossopteris.
Five scientific expeditions 1957-67.

Jack Long – Seven expeditions and 5,000 Snow-Cat miles of exploration, including first view and survey of Ellsworth Mountains 1957-68.

Capt Sean Loutitt – Pilot of first South Pole night landing, April 2001.

Desmond Lugg M.D. – 45 year-practice of medicine of extreme environments: 1962-2001 including 33 years as Head of Polar Medicine for Australia; and 2001-7 Chief, Medicine of Extreme Environments at NASA.

Borge Ousland – First person to ski solo and unsupported to the North Pole, 1994 first person to ski solo and unsupported across Antarctica, 1996-7.

+ **Col Ted Petras** – Adm. Richard Byrd's pilot, US Navy Byrd Expedition, Antarctica 1939-41.

Michele Raney M.D. – South Pole physician, first woman to overwinter at 90° south, also the first woman to spend a year at the South Pole, 1978 - 1979. Continued involvement in polar medical care.

+ **Edith Ronne** – First American woman to set foot in Antarctica, also with Jennie Darlington first women to overwinter on the continent, Ronne Antarctic Research Expedition, 1947-48.

+ **Fred Roots** – Chief Geologist, Norwegian, British, Swedish, Antarctic Expedition 1949-52, surveyed 140,000km² of unmapped territory by dog team. Roots Range, Antarctic honours Fred. Helped draft the Antarctic Treaty.

CDR Conrad (Gus) Shinn – Pilot of first aircraft, *Que Sera Sera*, to land at South Pole, October 31, 1956.

William Smythe – Member of the first overwinter crew, South Pole Dome 1974.
25 years Antarctic geophysics expeditions.

+ **Jon Stephenson** – Member of Vivian Fuchs' Trans-Antarctic Expedition 1957-58, first crossing of the Antarctic.
Antarctic geologist and glacial microscopist.

Robert Swan – Leader of first teams to reach to the North and South Poles on foot, 1986-9.

+ **Charles Swithinbank** – Over 40 years studying polar glacial ice, primarily in Antarctica, BAS.

Ivar Tollefsen – Leader of first ascent of Ulvetanne and other peaks, Queen Maud Land 1994.
First ascent of Rondespiret, 1996-7.

+ **James Van Allen** – Discoverer of radiation belts of the earth with the first American IGY satellite, Explorer I, while working in Antarctica.

+ **Norman Vaughan** – Dog driver with Byrd's Antarctic Expeditions 1928-30, Little America, Ross Ice Shelf.

William Zinsmeister – Discoverer of Antarctica's first land mammal fossils proving that the Antarctic continent was once connected to South America and Australia, 1982.