



365 days UNDER ANTARCTIC ICE – a Djamel Tahri film, produced by Terra Incognita in coproduction with CNRS

R. Schlich and C. Lorius

The 1st July 1957 marks the beginning of the International Geophysical Year. The scientific world decided to explore the Antarctic. Twelve nations would join efforts to initiate a vast research programme aimed to penetrate the mysteries of the white continent. Three Frenchmen, Jacques Dubois, a meteorologist, Roland Schlich, a geophysicist, and Claude Lorius a glaciologist, occupied the Charcot Station built near the South magnetic pole and located 320 km from the coast, during a whole year without any possibility of relief. They wintered from January 1957 to January 1958 in an aluminium hut only 24 m² in size, buried under the ice.

Today, Roland Schlich of the School and Observatory of Earth Sciences, Strasbourg and Claude Lorius of the Laboratory of Glaciology and Geophysics of the Environment, Grenoble, are the last witnesses of this wintering and they remember . . .

The film traces this human and scientific adventure, thanks to their evidence and unpublished documents, filmed 50 years ago.

The English version of the film is sponsored by the European Geosciences Union (EGU) and the Scientific Committee on Antarctic Research (SCAR).