

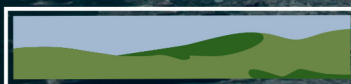
ICE - BY NATURE

THE PURSUIT OF ICE THROUGH SCIENCE AND ART

FEATURE DOCUMENTARY
1 X 90



BALLINRAN



ENTERTAINMENT

ICE - BY NATURE

Climate change is disrupting our planet. Nowhere is this more evident than in Earth's polar regions – the Arctic and the Antarctic. With the rise in global temperatures, scientists from Canada and around the world are working feverishly to unlock the 'mystery of ice'. They are engaged in a race to find the oldest ice in the world. The clues hidden in ice millions of years old have the potential to offer up evidence on what climate change events have happened in the past and what may be in store for us in the future.

With four billion years of history under our planet's belt and ice throughout most of that period, there's still a lot of history to unlock in the ancient ice yet to be discovered.

Scientists from the University of Alberta's Canadian Ice Core Lab are central to our film and this investigation. In their deep freezers, they have a sample of ice estimated to be more than 80-thousand years old.



Working in parallel with these experts is one of the world's top Antarctic photographers – Canadian Rob Stimpson. He has traveled to Antarctica more than two dozen times. On each trip he develops a closer artistic relationship with the ice he photographs. And through his lens, he sees something new in every frame, breath-taking images of the earth's coldest natural formation. As the years have passed, he has started to notice what he calls a 'slow moving disease' – global warming. Rob is now on a mission to 'show the world what we've got' with his remarkable depictions of ice through his camera lens.

ICE: By Nature is a feature documentary that follows Stimpson and a team of Canadian and international ice researchers to Antarctica, to Greenland and Canada's polar regions to study ice in all its varied forms – from the ice in our cocktails and on our hockey rinks to icebergs drifting off our coastlines and the calving ice shelves and glaciers rapidly retreating in both of Earth's polar regions.



**LEARN MORE ABOUT
ROB STIMPSON HERE:**