

LIFE Without ICE

Are you ready to live in a world without ice?



Olivier DANGLES

GLACIERS are like DRAGONS

They have SCALES ("SERACS")

they BREATHE

They MOVE

they COMMUNICATE

They HOST LIFE

GLOBAL WARMING has ACCELERATED the MELTING of GLACIERS

Almost 300 Billion Tons of ICE LOST every YEAR
= 2000 elephants into the SEA every SECOND

By 2100, the GLACIERS' MASS across the PLANET will DECREASE up to 55% (90% in Europe)



The LIFE without ICE project
AIMS at STUDYING the PHYSICAL, ECOLOGICAL & Socio-CULTURAL consequences of GLACIERS EXTINCTION via a Transdisciplinary approach.

4 Areas of FOCUS

- 1 Understanding the WATER CYCLE & its IMPACT on BiodIVERSITY
- 2 Studying the role of CRYOCONITES (holes created by deposits of Black Carbon) in the process of ICE EXTINCTION
- 3 Studying the SPECIES whose LIVES depend on GLACIERS

- 4 Understanding the SOCIAL & PHILOSOPHICAL IMPACT of a LIFE without ICE

We master ADAPTATION

Painting MOUNTAIN in WHITE or TURF in GREEN

BUT above ALL we NEED to CHANGE ourselves

→ SUSTAINABILITY SCIENCE

→ Get rid of our ENERGY SLAVES

★ Riding a BIKE

★ Consume seasonal FRUITS