





THE  
green planet 3D

EARTH BETWEEN ICE-AGE AND GREENHOUSE

360° Productions from Planetarium Hamburg for your dome

A JOURNEY OF DISCOVERY  
AROUND THE WORLD  
INTO EARTH'S CLIMATE

In the same way astronomers look up at the stars, trees reach up to the sky. They are the giants of plant evolution, reaching towards the light of the sun. Trees, forests and all the greenery of Planet Earth work together with the air, water and sun to maintain all life on our planet. Therefore, the trees in the park or in the rainforest can tell us astounding things about our environment and the planetary cycles which shape them. Follow us on an impressive journey into the Earth's climate and the significance of the forest – between night and day, through the seasons and ice-ages.



*III Keywords: weather and climate, sunlight and habitats on earth, plants and photosynthesis, seasons and climate zones, greenhouse effect, habitable zones in the solar system, Milankovitch cycle and ice-ages, ice-drilling and climate history, climate forecasting, rain forests and phytoplankton, forests during climate change III*

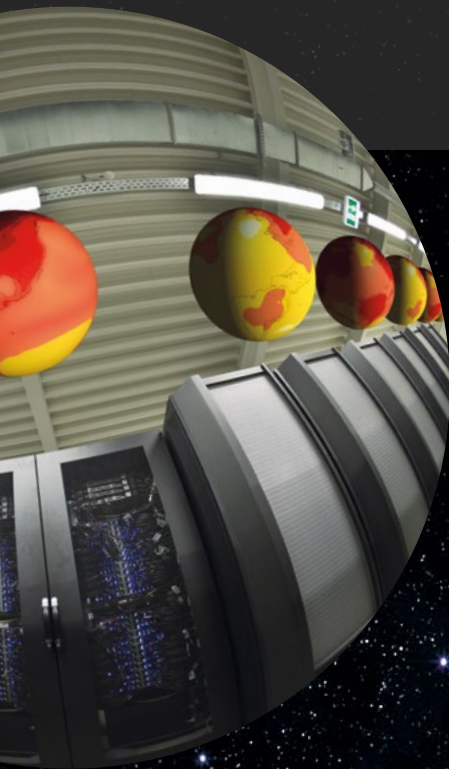


Theme	Earth Science / Educational Content
Audience	Recommended for ages 12 and up
Production	2007 - Planetarium Hamburg
Languages	German / English
Running Time	35min (a shorter version will soon be available)
Format	4K / 2D & 3D
Audio	5.1 / Stereo
Extras	Teachers Guide

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