

CITIES UNDER PRESSURE

A DEEP DIVE INTO URBAN GEOLOGY AND CLIMATE IMPACT

INSTITUT ROYAL
DES SCIENCES NATURELLES
DE BELGIQUE
RUE VAUTIER 29, 1000
BRUXELLES (BE)

DECEMBER 04 2024

AS EUROPEAN CITIES FACE BOTH GEOLOGICAL AND ESCALATING CLIMATE CHALLENGES, UNDERSTANDING THE GEOLOGY OF OUR URBAN ENVIRONMENTS HAS BECOME CRUCIAL. "THE URBAN GEO-CLIMATE FOOTPRINT" DOCUMENTARY TAKES VIEWERS ON AN EYE-OPENING JOURNEY BENEATH EUROPE'S ICONIC CITIES, REVEALING HOW UNDERLYING GEOLOGICAL STRUCTURES INFLUENCE THEIR RESILIENCE TO CLIMATE CHANGE AND OTHER NATURAL CHALLENGES. FROM EARTHQUAKES TO SHIFTING SOILS, FROM FLOODS TO VOLCANIC ERUPTIONS, FROM GEOTHERMAL ENERGY TO GROUNDWATER, THE FILM DEMONSTRATES HOW GEOLOGY IMPACTS MANY ASPECTS OF CITY LIFE, OFFERING A UNIQUE PERSPECTIVE ON THE NATURAL FORCES AND RESOURCES THAT SUPPORT OUR CITIES.

THIS CAPTIVATING DOCUMENTARY, CREATED THROUGH A COLLABORATION AMONG GEOLOGISTS, URBAN PLANNERS, AND ENVIRONMENTAL RESEARCHERS, INVITES VIEWERS TO EXPLORE HOW THE HIDDEN LAYERS OF EUROPE'S URBAN LANDSCAPES HOLD ESSENTIAL INSIGHTS FOR FUTURE URBAN ADAPTATION AND RESILIENCE IN AN ERA OF ENVIRONMENTAL CHANGE.

PROGRAM

- 09:00 – WELCOME BREAKFAST
- 09:45 – PREMIERE OF "CITIES UNDER PRESSURE" DOCUMENTARY
- 10:15 – URBAN GEOLOGY QUIZ
- 10:40 – PANEL DISCUSSION
- 11:30 – END OF THE EVENT

REGISTRATION

