

Environmental Movie Screening during Climate Day

Organized by the Centre for European Studies at Carleton University and the Embassy of the Czech Republic in Ottawa, in cooperation with the Embassy of the Federal Republic of Germany and the Embassy of the Republic of Slovenia.

May 20th, C164 Loeb (Level 1 Loeb, Carleton University)

2:00-5:30 pm

Film Descriptions

Power Source Ocean: The energy of the future? [Stromquelle Meer: Die Energie der Zukunft?]

Germany (52 min)

The world needs energy, but what type of energy should be used and how should it be harvested? Scientists around the world have been frantically searching for solutions to these problems. Power Source Ocean: The Energy of the Future? shows how revolutionary technology using the ocean's natural power and energy potential may provide a significant share of the world's energy needs.

International footage of oceanic power sources showcases the newest technologies from Germany, France, England, Japan, Hawaii and their inventors.

The potential of ocean-based energy is inexhaustible. Depicted as a competition of systems, television crews in Hawaii and Japan capture the progress and developments made regarding oceanic energy harvesting. Power Source Ocean: The Energy of the Future explains concrete visions of ocean-derived energy with scientific precision and permits insight into the personal dramas of those involved.

Slovenian Water Cycle: Triglav Lakes, Pivka

Slovenia (40 min)

The films deal with the environment of lakes, rivers and karst topography, featuring a relationship between man and ecology, history, archeology etc, with special emphasis on the fragile issues of the water systems. The films are subtitled in English and dynamic in terms of a dialogue featured between two explorers.

From Food Producer to Energy Producer [Vom Landwirt zum Energiewirt?]

Germany (31 min)

Great potential lies within the crisis-riddled agricultural sector: the large scale cultivation of renewable resources is creating a new market beyond comestible goods production. The film shows the future possibilities of converting agricultural enterprises to bio gas production. Throughout the course of an entire year, the Fechner MEDIA film crew accompanies an exemplary Lower Saxon farmer on this pioneering venture.

Hans-Walter Körber-Harriehausen owns a bio energy farm where bio gas production is based solely on energy rich plants. From Food Producer to Energy Producer shows fascinating images of the economic, ecological and social benefits of this new agricultural practice. The film answers technical, financial and practical questions and gives engineers, scientists and farmers a necessary voice. This future-indicative example of a modern agricultural enterprise is part of broader social changes; an energy change is now possible! In the end, one realizes: What they can do, we can do too!