

*Have you
ever thought
about what is
the most
valuable
mineral
resource on
earth?*




Which substance in nature has no analogues?

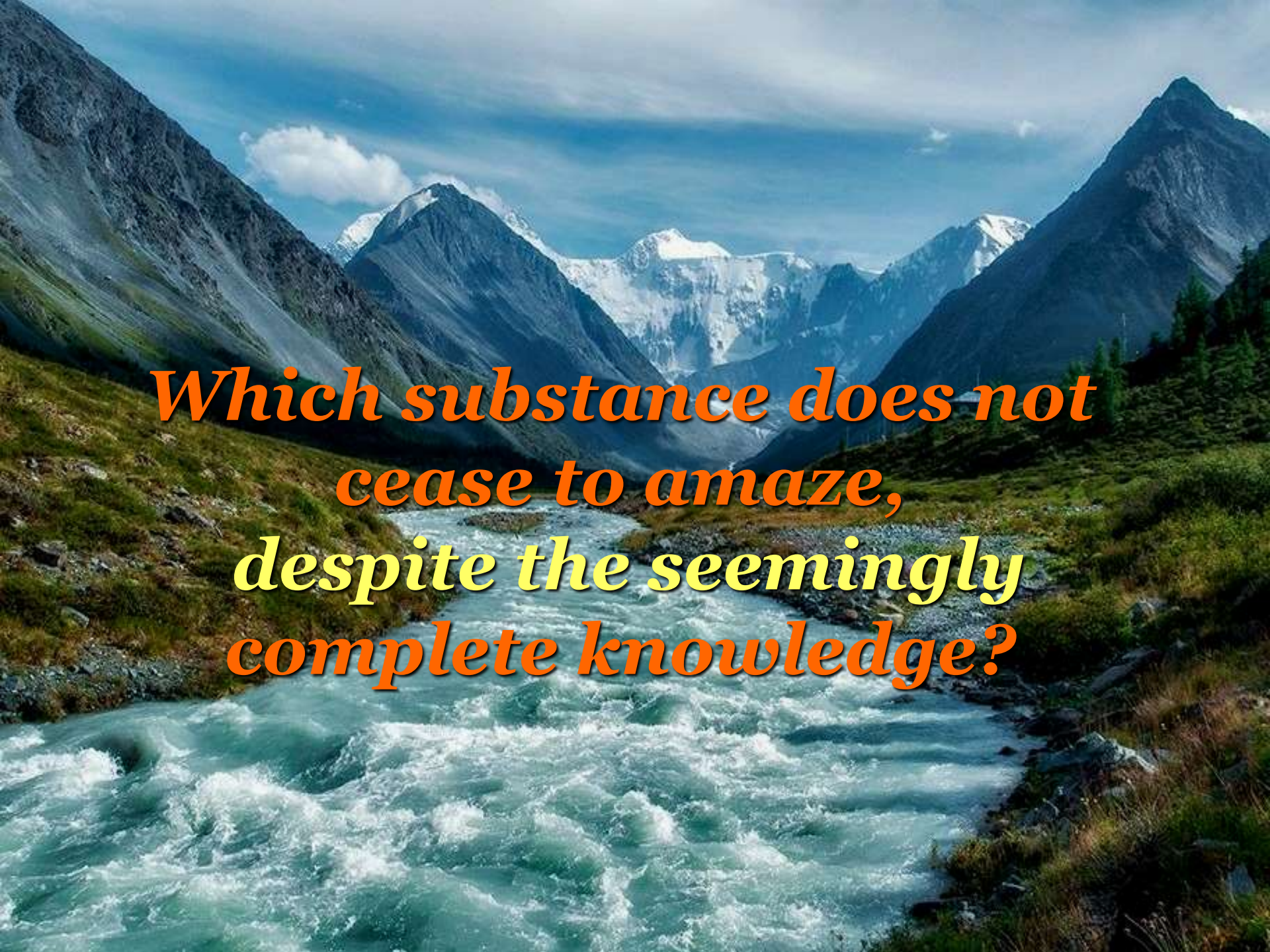


*What is the
foundation of our
life?*



A serene sunset scene over a calm body of water. In the foreground, a wooden pier with weathered planks and vertical posts extends from the bottom left towards the center. The sun is a bright, glowing orb on the horizon, its light reflecting as a shimmering path on the water's surface. The sky is a mix of warm orange, yellow, and soft blue, with a few wispy clouds. Three birds are captured in flight, their dark silhouettes contrasting against the bright sky. On the right side, some bare, dark branches of a tree or shrub reach into the frame. The overall mood is peaceful and contemplative.

*Which substance is
most often used in
everyday life?*

A vibrant landscape photograph featuring a fast-moving, turquoise river with white rapids in the foreground. The river flows through a lush green valley. In the background, majestic mountains with snow-dusted peaks rise against a blue sky with scattered white clouds. The overall scene conveys a sense of natural wonder and grandeur.

*Which substance does not
cease to amaze,
despite the seemingly
complete knowledge?*

A composite image featuring a hand pouring water into a lake. The hand, appearing to be made of a reddish material, is positioned in the center, with water dripping into the lake below. The background shows a serene landscape with a calm lake reflecting the sky and surrounding mountains. The sun is shining brightly in the upper left corner, creating a lens flare effect. The overall scene is peaceful and evokes a sense of purity and natural beauty.

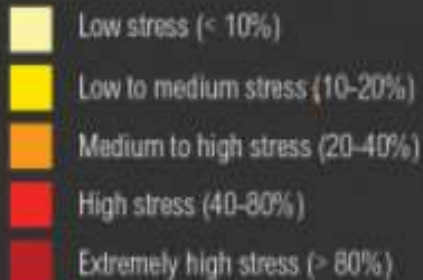
Right!

*This is water
and
he has no equal...*

*What do **YOU** think is the problem in the 21st century, according to the UN, will soon affect the whole world?*

WATER STRESS BY COUNTRY

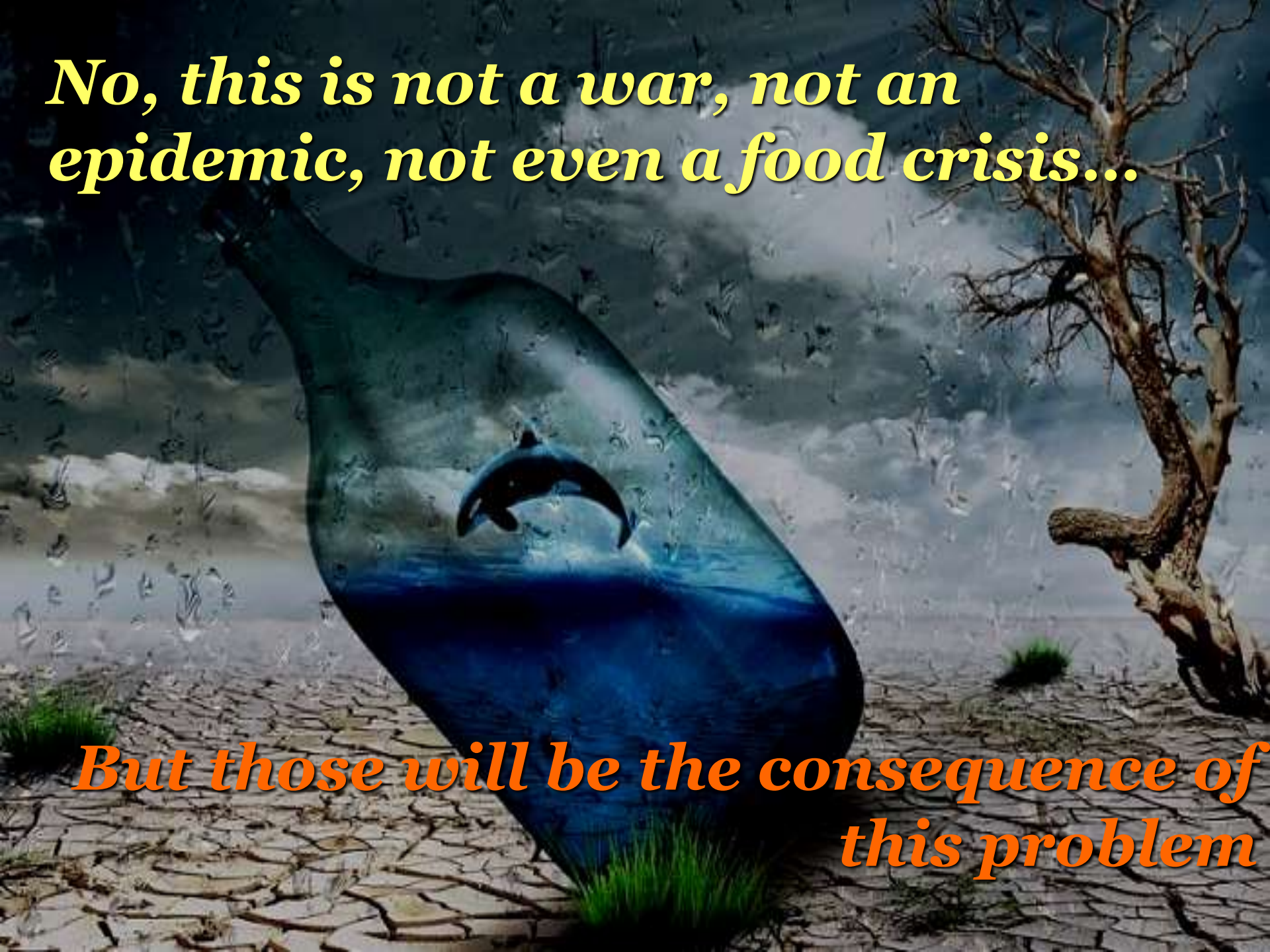
ratio of withdrawals to supply



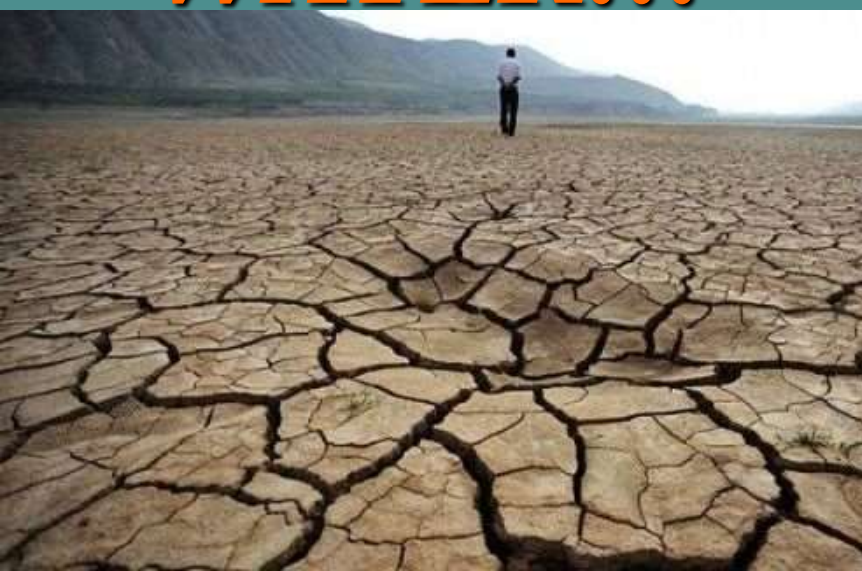
This map shows the average exposure of water users in each country to water stress, the ratio of total withdrawals to total renewable supply in a given area. A higher percentage means more water users are competing for limited supplies. Source: WRI Aqueduct, Gassert et al. 2013

No, this is not a war, not an epidemic, not even a food crisis...

But those will be the consequence of this problem



*The
consequences
of the
shortage of
**QUALITY
DRINKING
WATER!!!***



***YOU have a
unique
opportunity
to influence the
course of these
events -
become a
specialist
hydrogeologist
in the highest
quality drinking
water resources -
groundwater!***



*YOU
will be busy with a
fascinating, important
and very necessary
profession all over the
world*

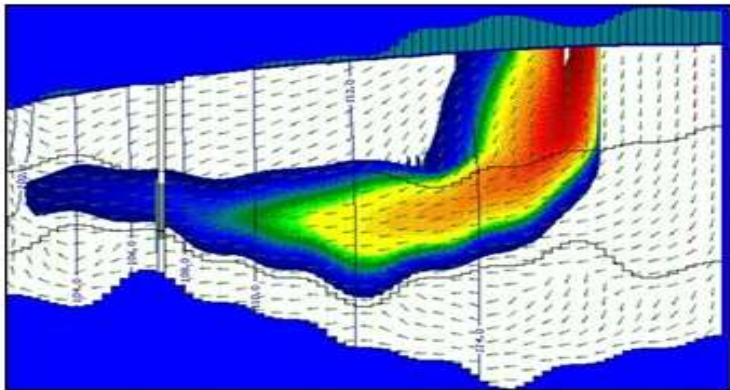
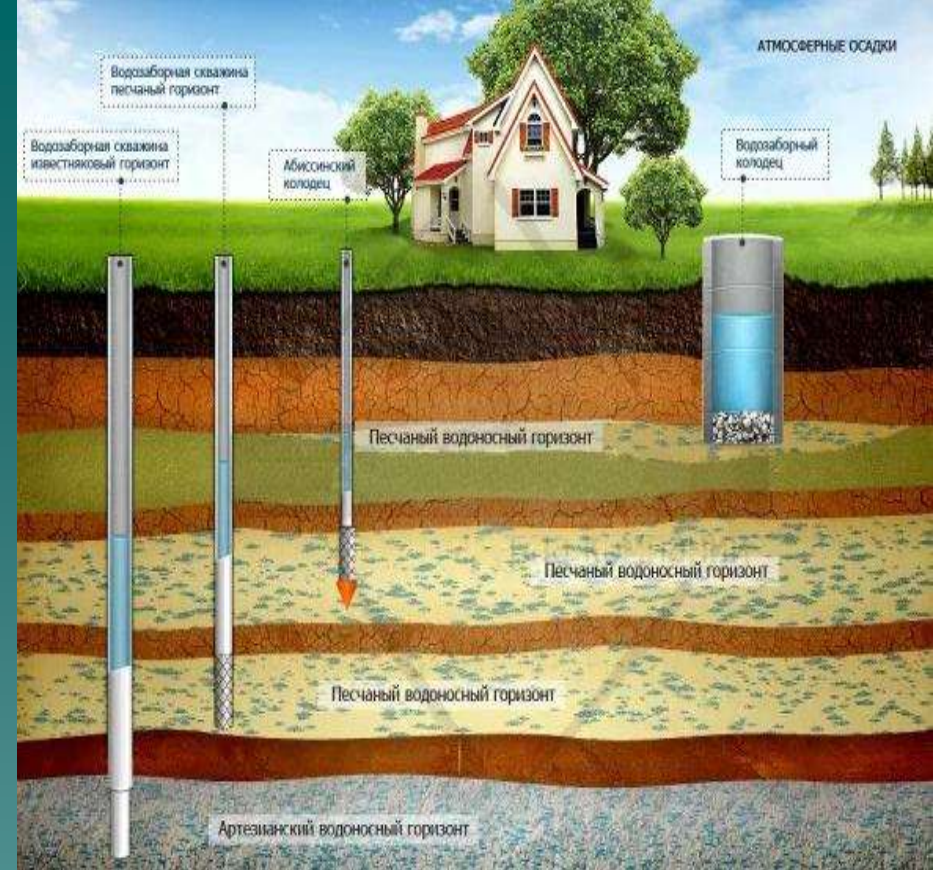


*You will have
career growth
and you will work in
the most prestigious
specialized
organizations in
highly paid posts in
Ukraine and other
countries of the
world*

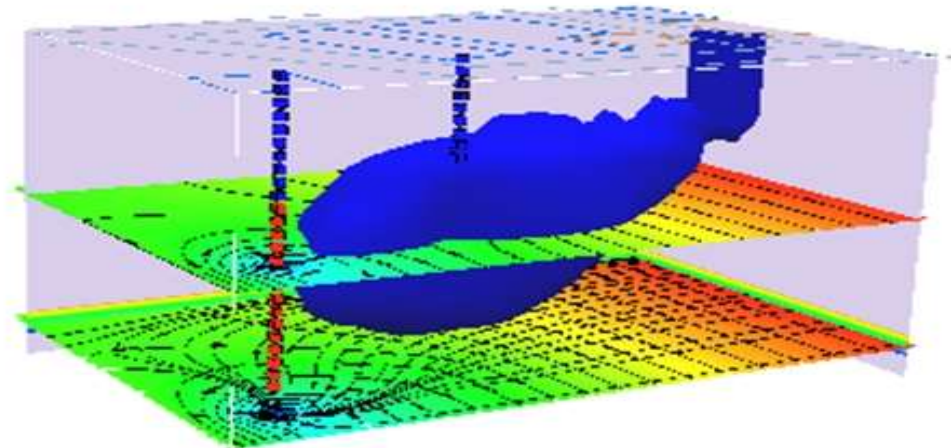


YOU

will learn how to search and extract groundwater, to monitor their condition, make a quality forecast and also simulate the processes that occur in aquifers



Распределение загрязняющих веществ



3D визуализация

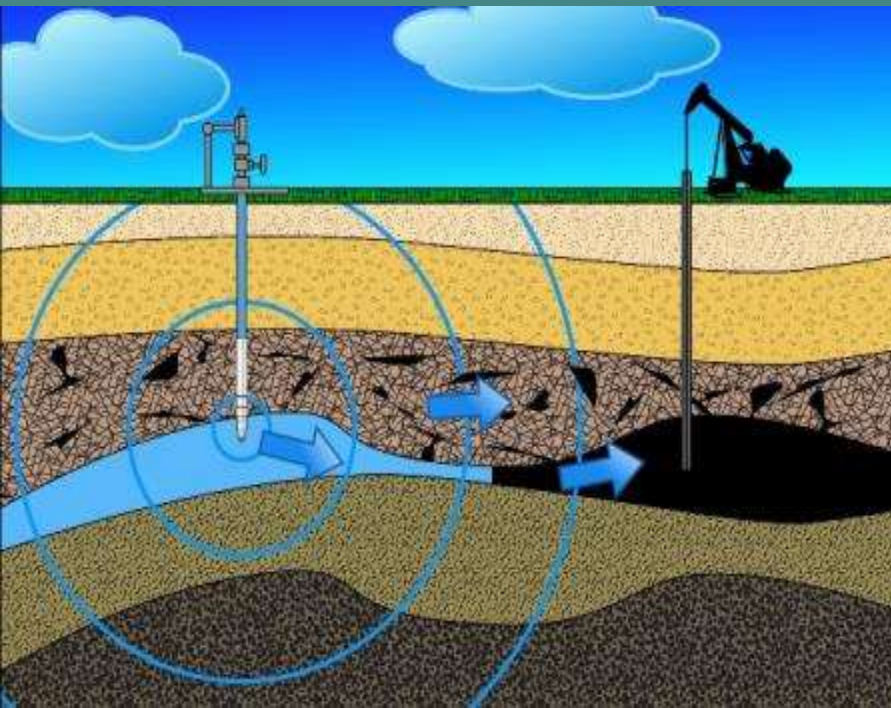
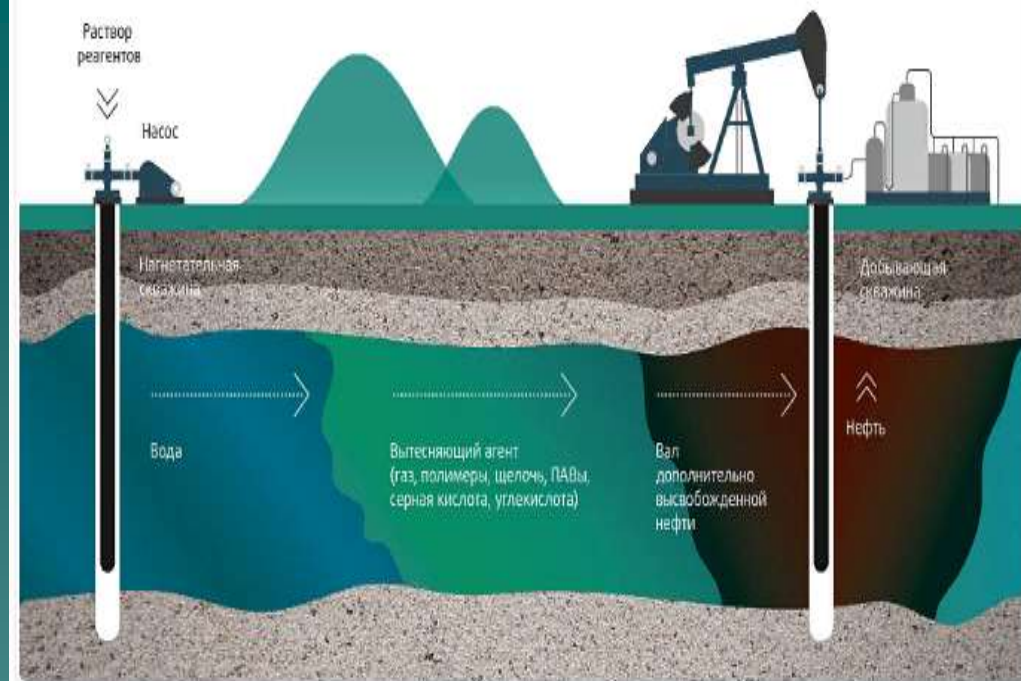


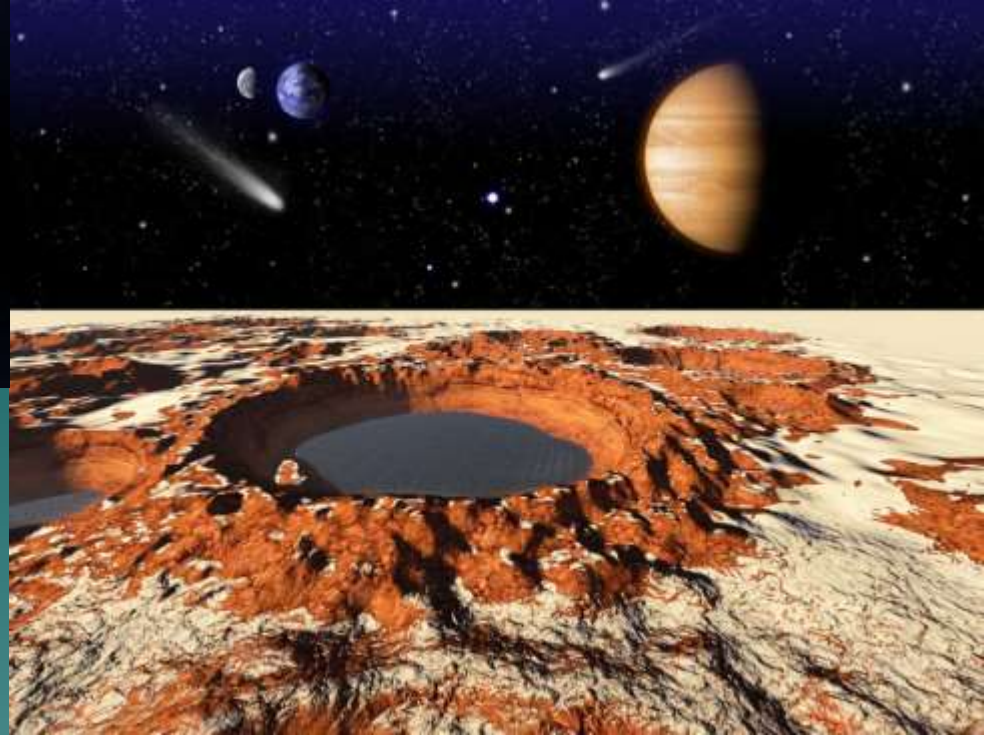
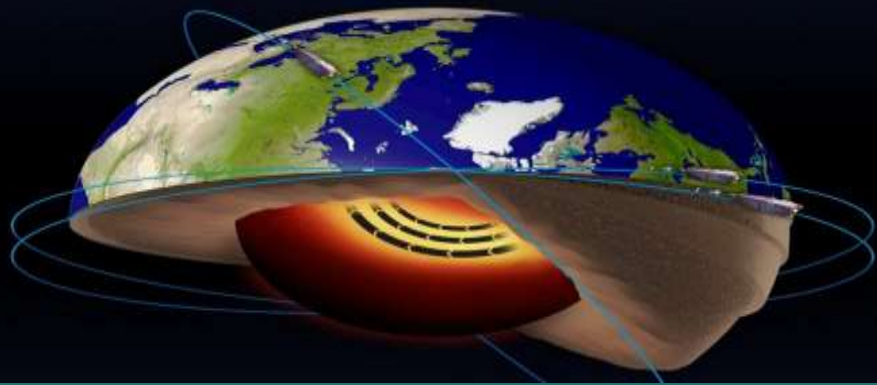
YOU
*will evaluate the
interaction of
groundwater and the
foundations of
engineering structures
and you will draw
conclusions about the
safety of their
operation*



YOU

*will determine the
path of groundwater
penetration into oil
and gas deposits and
prevent these
phenomena*





*In addition, if **YOU** are
attracted by the secrets
of little-studied objects
of nature:
**the seabed, the depths of
the bowels, other
planets,**
where potential sources
of fresh water may be*





***THEN YOU TO
US!***

*Do **YOU** want
to engage in
scientific
activities and
get a Ph.D.?*



*Do **YOU** dream
about internship
abroad,
cognitive
practice, an
interesting and
exciting life while
studying at the
University and at
**the Department
of Hydrogeology?***





***THEN YOU TO
US!***



DEPARTMENT OF HYDROGEOLOGY

*is ready to go this way with you
and
make your dream a reality!*

We are waiting for you!