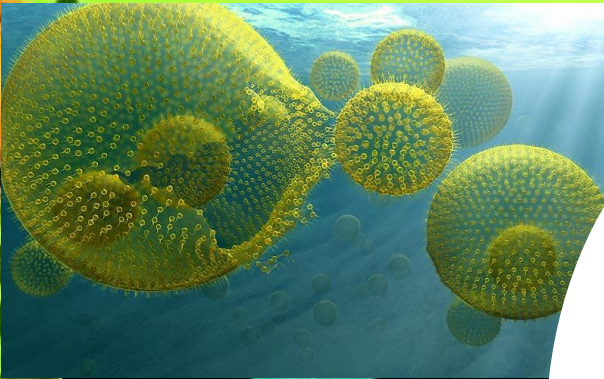


**БИОЛОГИЯ –
НАУКА О ЖИВОЙ
ПРИРОДЕ**





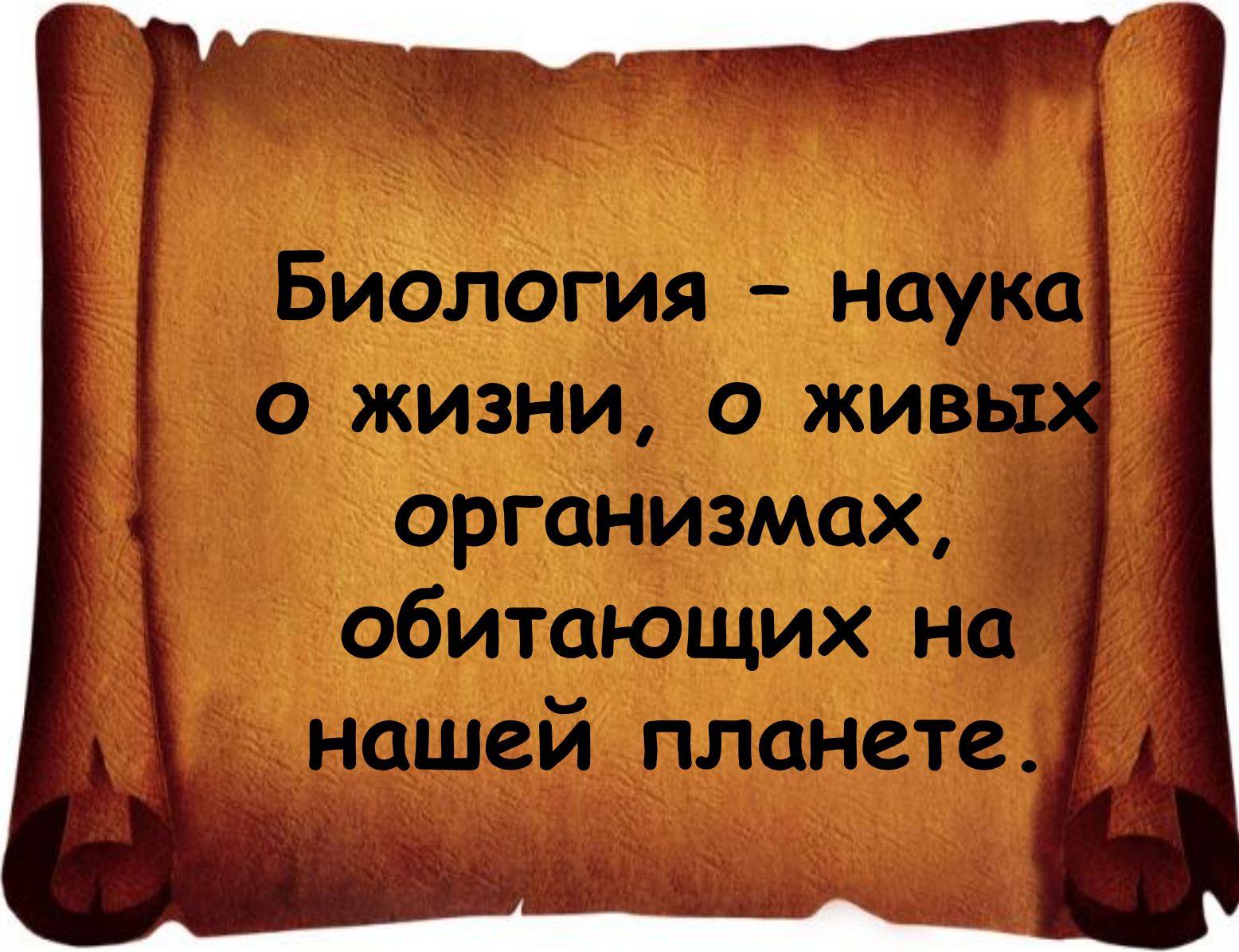
**3,5 млн
ВИДОВ**





Биология
«биос» - жизнь, «логос» -
наука



A scroll of aged, yellowish-brown parchment with a textured surface. The scroll is unrolled, showing a central rectangular area with text. The edges of the scroll are slightly frayed and uneven. The text is written in a bold, black, sans-serif font. The scroll is set against a plain white background.

**Биология - наука
о жизни, о живых
организмах,
обитающих на
нашей планете.**



© Action Press / Rex Features





Биосфера
«биос» - жизнь, «сфера» - шар



A scroll of aged parchment with a textured, yellowish-brown surface. The scroll is partially unrolled, showing the edges of the parchment. The text is written in a bold, black, sans-serif font, centered on the scroll.

**Биосфера -
область
распространения
ЖИЗНИ.**



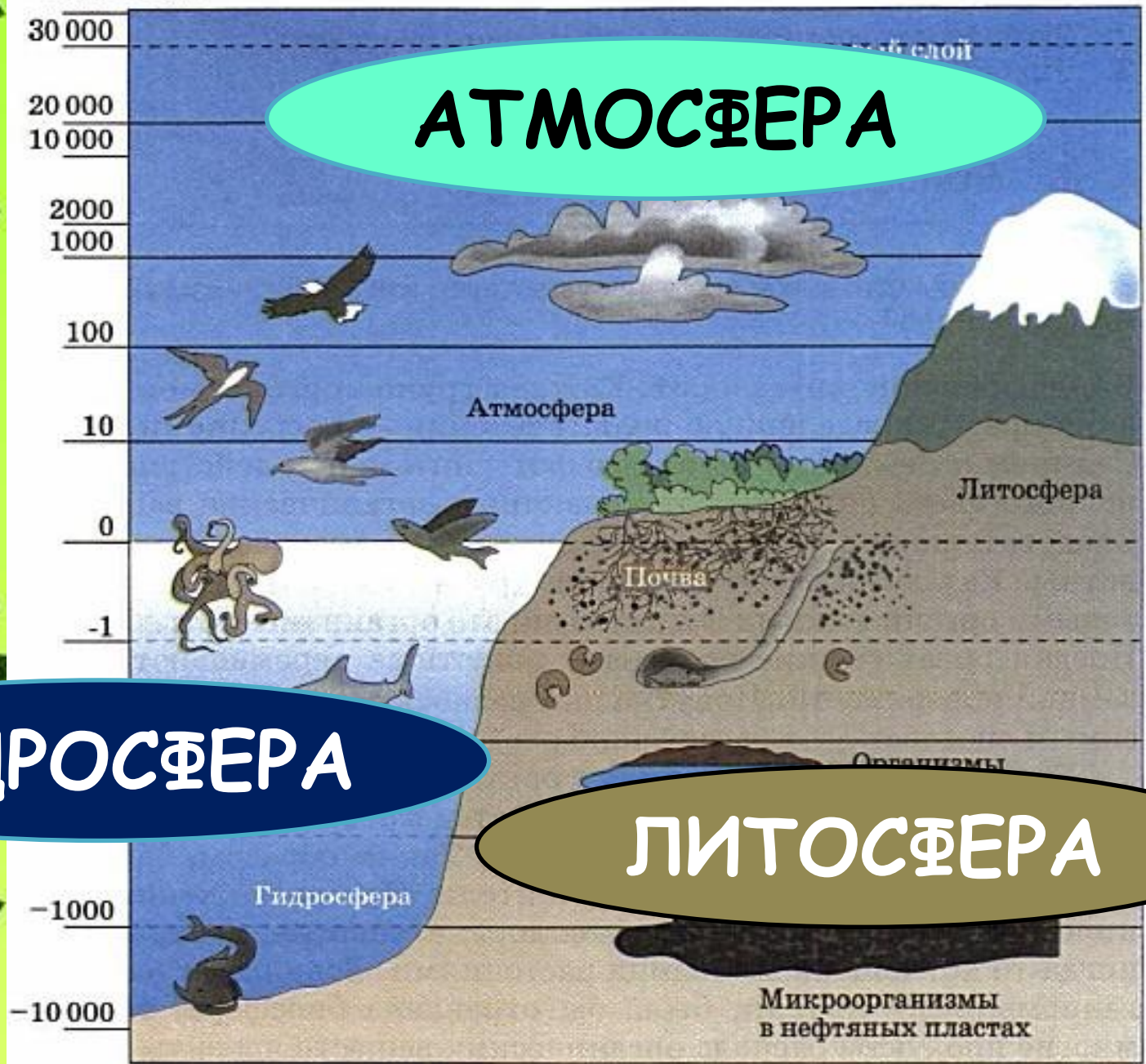
Высота,
глубина, м


30 000
20 000
10 000
2000
1000
100
10
0
-1
-1000
-10 000

АТМОСФЕРА

ГИДРОСФЕРА

ЛИТОСФЕРА



A cartoon illustration of a man in a grey suit and pink tie, pointing with his right hand towards a scroll. The scroll is held open by a hand at the top, and it contains text and an image.

**Озоновый экран - тонкий
слой газа озона на высоте
15-20 км**



АТМОСФЕРА

A cartoon illustration of a man in a grey suit and pink tie, pointing with his right hand towards a scroll that contains text and an image. The scroll is held by a hand at the top.

*В океане живые организмы
живут на глубине 10-11 км*




ГИДРОСФЕРА

ГИДРОСФЕРА

10-11 км

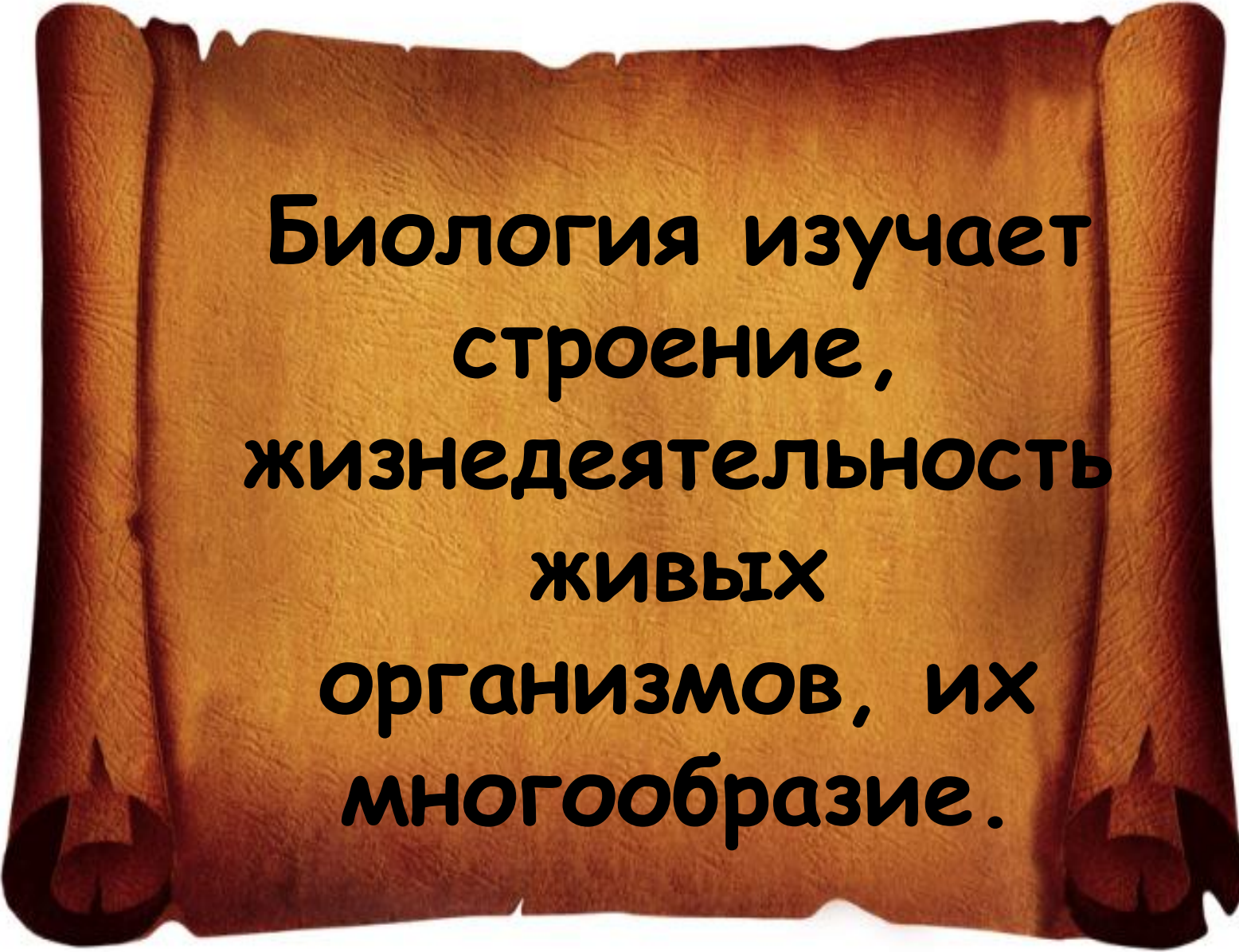


A cartoon illustration of a man in a grey suit and a bright pink tie, pointing his right hand towards a scroll that contains text and an image. The scroll is held by a hand at the top, with the index finger pointing to the text.

*В литосфере жизнь
(бактерии) - 3 и более км*



ЛИТОСФЕРА

A scroll of aged parchment with a textured, yellowish-brown surface. The scroll is unrolled, showing the edges of the parchment. The text is written in a bold, black, sans-serif font, centered on the scroll. The text reads: "Биология изучает строение, жизнедеятельность ЖИВЫХ организмов, их многообразие." The word "ЖИВЫХ" is in all caps.

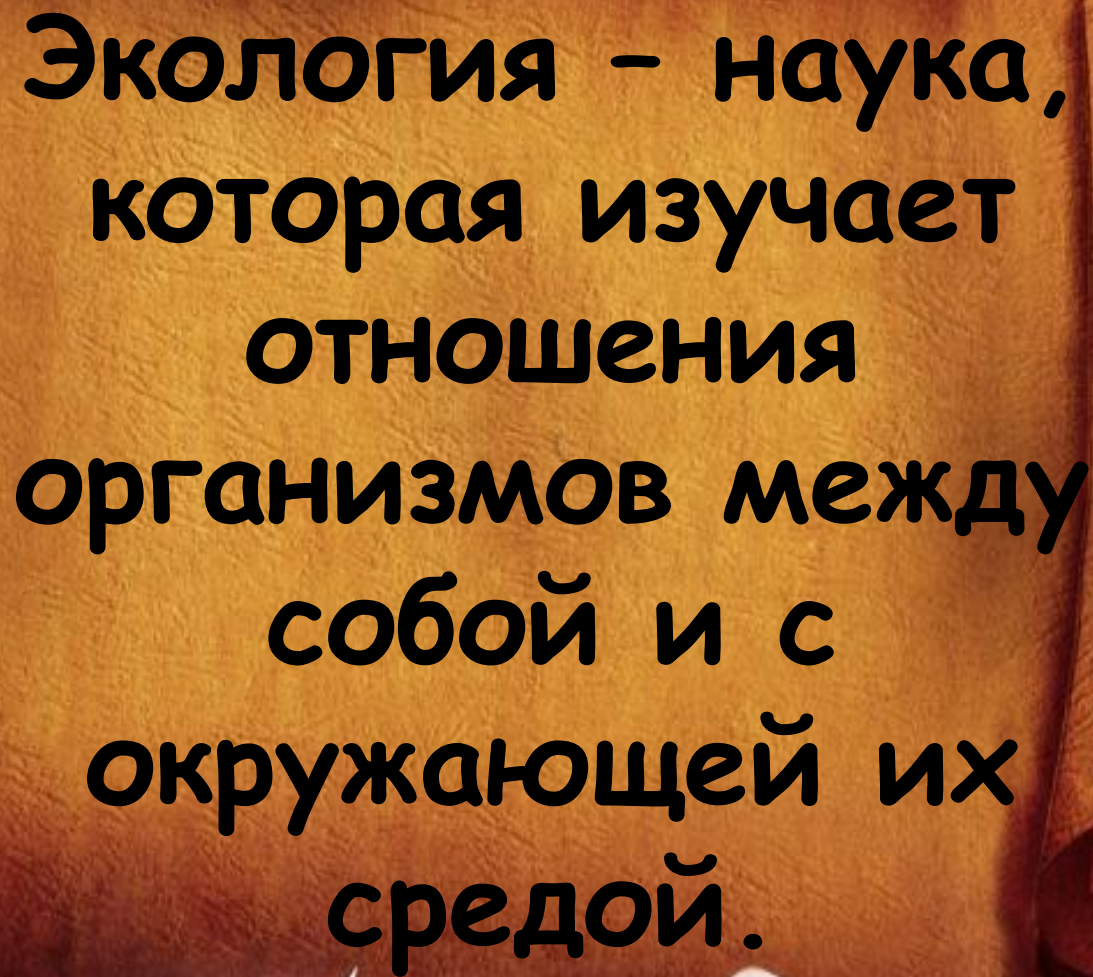
**Биология изучает
строение,
жизнедеятельность
ЖИВЫХ
организмов, их
многообразие.**





**Живые организмы влияют
на окружающую среду, а
их существование зависит
от условий этой среды**

**Экология
«ойкос» - дом, жилище,
родина,
«логос» - наука**

A scroll of aged, yellowish-brown parchment with a textured surface. The scroll is unrolled in the center, with the edges curled up. The text is written in a bold, black, sans-serif font. The scroll is set against a plain white background.

**Экология - наука,
которая изучает
отношения
организмов между
собой и с
окружающей их
средой.**