

you may do it just for your stress relief. If such situation took place in your life, congratulations, you have already practiced neurographics.

But I should mention that this art method isn't only drawing strange figures in your copybooks. It is much more profound.

The sign of a problem and a set goal in neurographics is a circle. At the same time it is the main figure you should focus on. Everything should be flat on the paper. You start adding new details in you picture, combine it and paint your past figures over. It signifies you have an opportunity to move beyond your limited convictions, estimate your irredeemable problems in a proper way and look at them from a very different angle.

As I have already explained you what this term means, why should you use it and how does it work, I would like to answer you the questions I asked at the beginning of my speech.

The first question sound like whether it makes sense to use it.

The answer is rather obvious. To my mind, since this activity helps you to impose order in your life and not only solve your problems, but also find out the causes that led to them, neurographics is even essential.

Concerning the second question whether it is worth paying attention to, I say YES, especially for those, who are always working with people and may contribute something in their work they will use constantly as a tool for an everyday success – for entrepreneurs, psychologists, project managers and teachers.

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## BACTERIA, OIL INVENTING

It is well known that during the extraction, pumping, transportation and storage of oil and oil products there are leaks and spills of oil both in the soil and in the waters of the oceans. In addition, oil pipelines often break down and accidents occur on tankers intended for pumping and transporting petroleum products. [1]

Oil pollution can be classified as an ecological catastrophe, because regardless of the amount of spilled oil, the damage from leaks will be enormous. Affected territories may remain lifeless for many years. In addition, the elimination of this problem requires considerable financial and labor resources. [3]

One of the largest oil spills is oil spill in the Gulf of Mexico, the consequences of which have caused significant environmental damage. During the accident, about 5 million barrels of oil poured into the waters of the gulf through pipeline damage, and the resulting oil slick reached 75,000 square kilometers, which is 5% of the total area of the Gulf of Mexico. As a result of the accident, more than 1,000 miles of the US coastline were polluted, and there was also a massive loss of wildlife inhabitants, in particular birds and mammals.

This man-made disaster prompted the world community to search for effective ways to eliminate possible oil pollution.

However, the solution to this problem can be bacteria that feed on the hydrocarbons that make up oil and oil products. Microorganisms are able to break down petroleum products due to the enzymes they produce. Thus, bacteria destroy oil and oil spills, and sea plankton subsequently eats bacteria, in connection with which self-purification of seas and oceans occurs. [2]

At the moment, around the world are already under development and testing bacteria with the above-mentioned properties. For this, both genetically modified bacteria and microorganisms taken from the natural environment are used. However, scientists have yet to study a number of issues related to the elimination of oil leaks at low temperatures, for example in the Arctic zones, as well as comprehensively identify and analyze the possible effects of bacteria on the existing ecosystem and its inhabitants.

So, the use of microorganisms for the destruction of oil spills can be an effective and simple solution for cleaning the environment from possible leaks, but it is worth noting that oil companies, in turn, also need to take measures to prevent possible leaks in order to avoid new environmental disasters.

#### **References:**

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2) A bacterium that feeds on oil // <https://golos.io/ru--nauka/@marina-nilova/bakteriya-kotoraya-pitaetsya-neftyu> (circulation date: 16.02.2019).

3) Oil Eaters: Bacteria in the service of subsoil users // <https://www.rbc.ru/tyumen/15/09/2016/57da74689a79478dddb4c6eb> (access date: 16.02.2019).

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#### **MALE AND FEMALE MANAGERS IN THE CHANGING BUSINESS COMMUNITY**

This abstract compares male and female managers: their leadership styles, similarities and differences.

Most people are inclined to associate leadership qualities with men and this gender stereotype is known by social scientists. But besides sex, there are a lot of different characteristics, for example a leadership style, skills, intelligence, type of behavior, age, speech, enthusiasm, interest in job, mental alertness, knowledge and