

Болат Азиза Саятқызы
Тараз
НИИШ

The future is in our hands

The future is in our hands

In our contemporary world, the number of global problems is not less than a century ago, if not more. Every year humanity develops more and more. In all spheres of life, a person finds something new to this day. Scientists and inventors think about the convenience of human life. However, they forget about such world problems as global warming, melting glaciers and the disappearance of various types of living organisms necessary for our planet.

I would like to add my contribution to solving the problem of environmental pollution, which leads to the death of animals and to global warming. Firstly, why do people need to fix what they have spoiled with their own hands? The reason is that they have descendants who will live on this planet after them. If adults cannot fix what they have done, I think that children, the last generation, can do it. I suggest that children get to school by bike. To do this, it is obligatory that there are bicycle paths that would lead directly to their school. If children are afraid or do not know how to ride a bicycle, special bike paths can be equipped with railings to which their bicycles will be connected. To help them to arrive safe and sound, school staff will be waiting for them at one fixed point. Also, if parents are afraid for their children, they can take them to school on a bicycle.

Secondly, everyone knows that machines are one of the most polluting techniques and that is why I want to mention scientists from the School of Chemical Engineering of the University of Queensland along with colleagues from universities around the world. It may seem impossible to some, but they figured out how to turn carbon dioxide into oxygen. Briefly explained, they pass carbon dioxide through gallium, a light metal. After that, using electricity in minimal quantities, pure oxygen was obtained. It took only \$100 to turn a ton of carbon dioxide into oxygen and carbon. Thus, I think it would be quite environmentally friendly to use this kind of device in car engines. It may take years to create such a device, consequently, it requires a lot of work of scientists, but they understand how much this will help us to combat what we have done during our entire existence on Earth. We need to know the magnitude of what is happening when just one type of car emits about 600 megatons of carbon dioxide per year.

In general, I would like all people to understand that our common home is getting worse every year and we need to do something about it. Therefore, I proposed two options of ways we can reduce the level of pollution by people, while not abandoning the techniques we are used to. Everyone should add their contribution to the fight against global warming because it concerns us all. Everyone should start with himself/herself.