V. Yanush В.В. Януш БГЭУ (Минск) Научный руководитель Г.Е. Казючии

## WHY HALLOWEEN WASTE IS THE SCARIEST MONSTER OF THEM ALL IN 2022

## Почему отходы Хэллоуина — самый страшный монстр из всех в 2022 году

The purpose of our research is to tell about the problem of a huge amount of waste caused by the celebration of Halloween, and offer solutions to this problem.

Environmental organization Hubbub has performed research about Halloween waste and found that 83 % of Halloween attire is made of non-recyclable plastics this means that they will definitely be thrown away.

The scale of the discarded suits can be compared to 83 million plastic bottles (it is about two thousand tons). Moreover, the plastic which used in more than 63 % of suits can decompose hundreds of years.

The best solution to the problem of a huge amount of discarded rubbish is to reuse or to give as a gift your Halloween outfits rather than throwing them into the bin. Also, you can donate your costume to charity shops.

Except for the huge volume of suits, there are plastic candy packaging, adornments and pumpkin garbage as well affect the amount of waste generated on Halloween annually.

Near \$2.6 billion is spent on Halloween sweets, and they are usually packaged in plastic packaging and are not recyclable. The packaging is also thrown into the dump.

As a whole 1 billion pounds (453 million kilograms) of pumpkin is sent to a junkyard. That's nearby 360 million pieces of pumpkin pie! When pumpkins are sent to landfill, they decompose and produce a hugely harmful green house gas: methane. This gas is more harmful to the Earth's atmosphere than carbon dioxide. The increased methane in the atmosphere is the cause of climate change and its reduction is an environmental priority.

40 % of the British purchaser buy pumpkins to carve for Halloween, but 60 % tell that they do not use the pumpkin to make any dishes and instead just throw it into the general waste bin after they've finished carving.

The best way to enjoy Halloween in an eco-friendly way is to use eco-alternatives. And, if possible, reuse or recycle your spooky costumes and decorations.

For example, you can reuse your old attire or buy them from charity shops this year, or make your own from recyclable materials! By reducing the fast-fashion demand for spooky attire you will be playing your part in reducing the amount of plastic in landfills.

If you're keen on pumpkin carving you should use the leftovers from the carvings to make soups, pies, and other delicious treats.

Once you're ready to throw away your pumpkin lanterns, you throw them in compose bin rather than the general waste.

Before going to the shops to buy sweets and chocolates for the trick or treaters, could you make your own treats? If not, look for products with minimal or recyclable packaging.