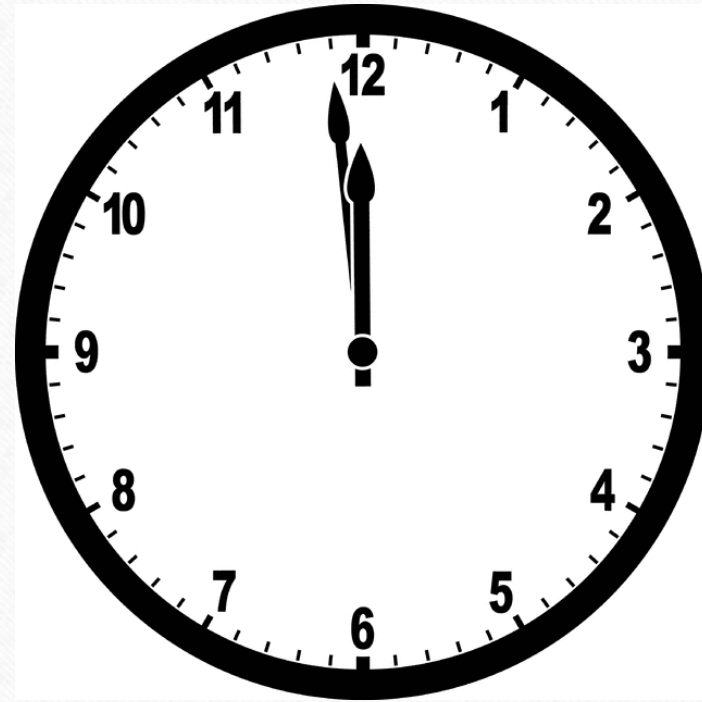


Us & the environment

A brief presentation by Marco Padovano

Where do we stand? What have we done?

- If the entire history of the Earth's existence could be put into a clock the human race would appear just a few seconds before midnight
- In the short amount of time that we have been on this planet, we have at least made extinct 322 species in the last 500 years
- In current times we have put on a risk of extinction approximately 1'000'000 species
- How did we manage to cause all of this?





What can we do?

- First of all, we need to understand the difference between direct pollution and indirect pollution
 - direct pollution directly affects the environment
 - indirect pollution causes reaction in the environment
- Secondly, we need to identify the causes of pollution and then we can concentrate on two aspects of reducing the damage to the planet
 - healing it from what's already been done
 - preventing further damage by changing habits



Tips

1. Try to use less energy, and try to get it from a safe source
2. Recycle as much as you can
3. Try to make your house as green as possible
4. Do not throw garbage in the wilderness
5. If you are in the market for a new car, consider a Hybrid



It is time to act!

- In order to reduce levels of pollution we need to change a few of our habits:
- We need to be more environmentally conscious, and that means saving energy every time we can
- To further avoid environmentally hazardous sources of energy, we need to build more «e» facilities and rely on those instead of polluting sources
- If we were to set out tomorrow to do all of these actions, my prediction is that in less than two decades we might be clear of the “imminent danger” zone