

Mid Term Review

Recycling Demilitarized Explosives (RDX)



Introduction



1Billion+
Deaths

TNT

Global
Scale

Why burning it ?

Detonation



Controlled burning



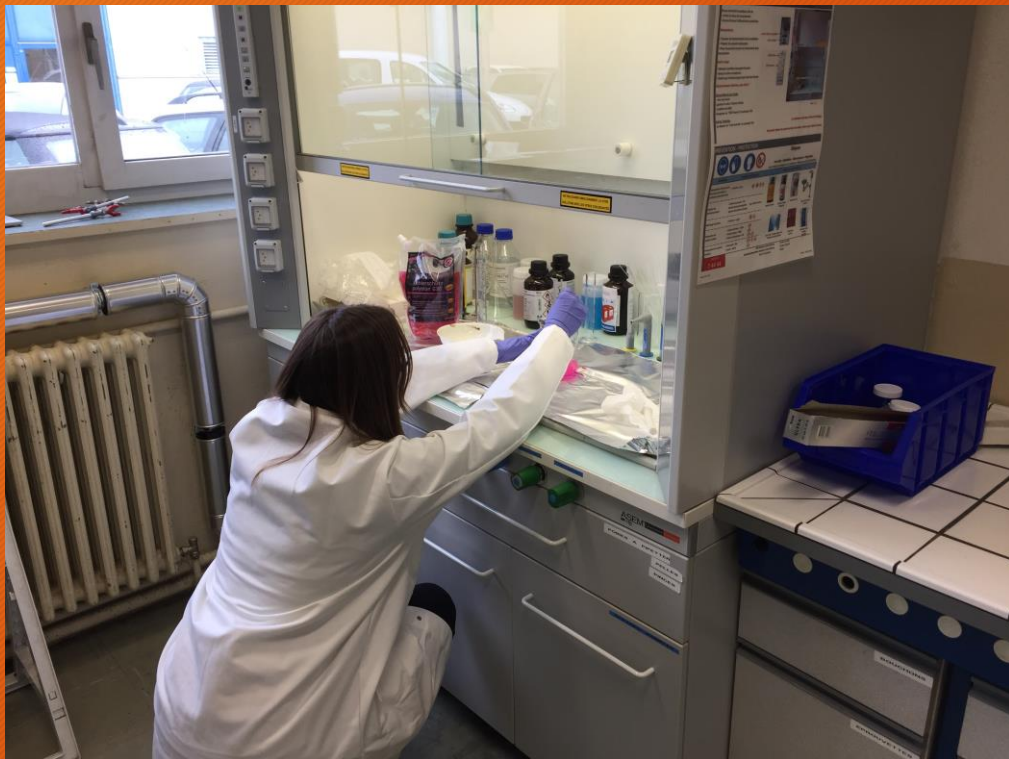
Do nothing



What to do?

- Converting TNT powder into a fuel.
- Feeding the slurry into a burner.
- Getting electricity out of it.

TNT like material



Ethylene glycol
+nitroammine

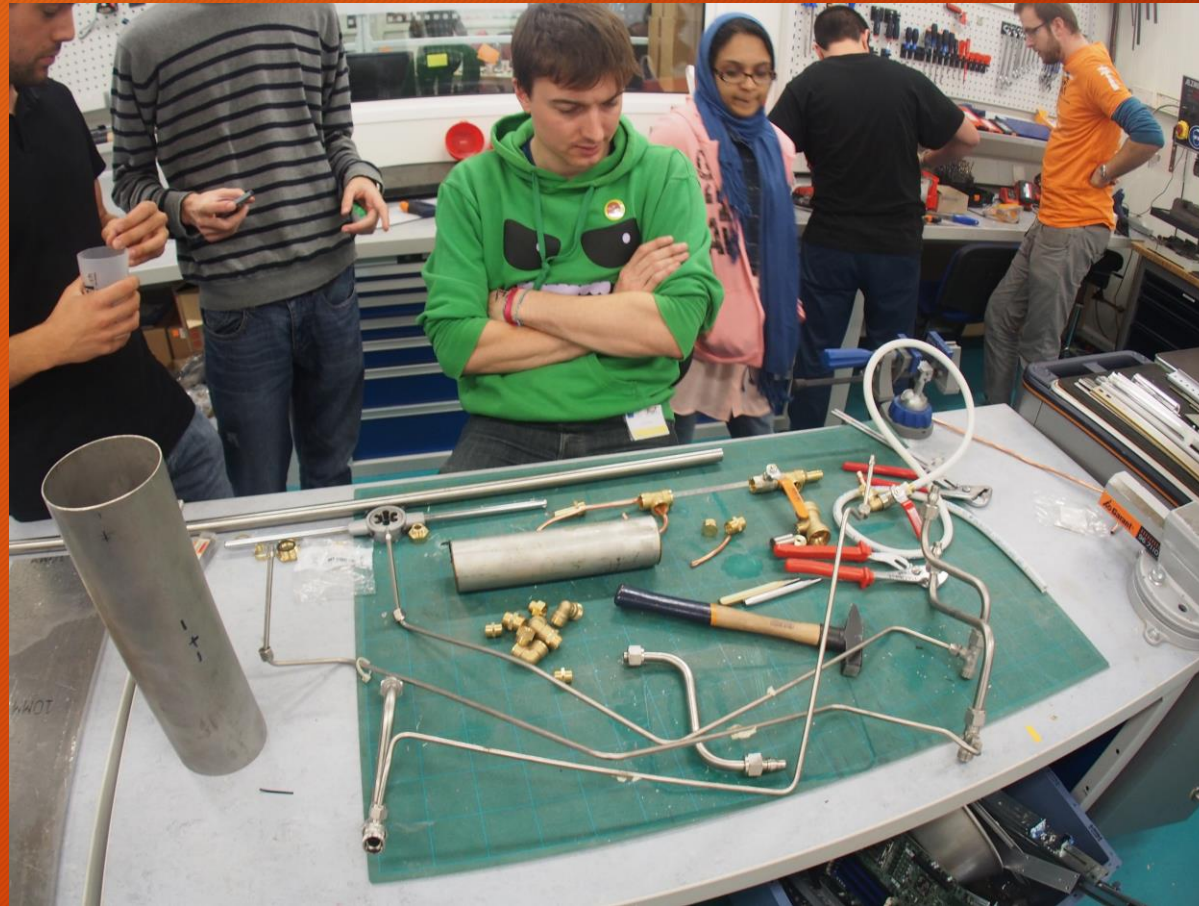
Energetic

Soluble

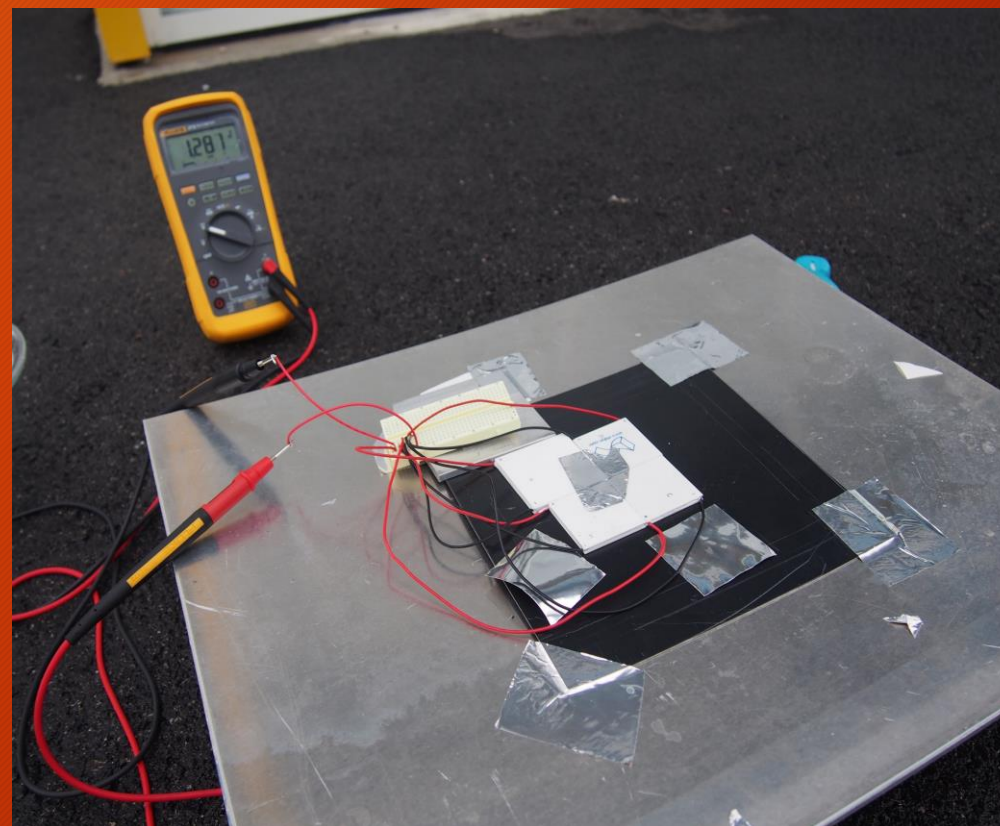
Not explosive

+
Waste oil

The burner



Electricity



Thank you

Now we need your help !