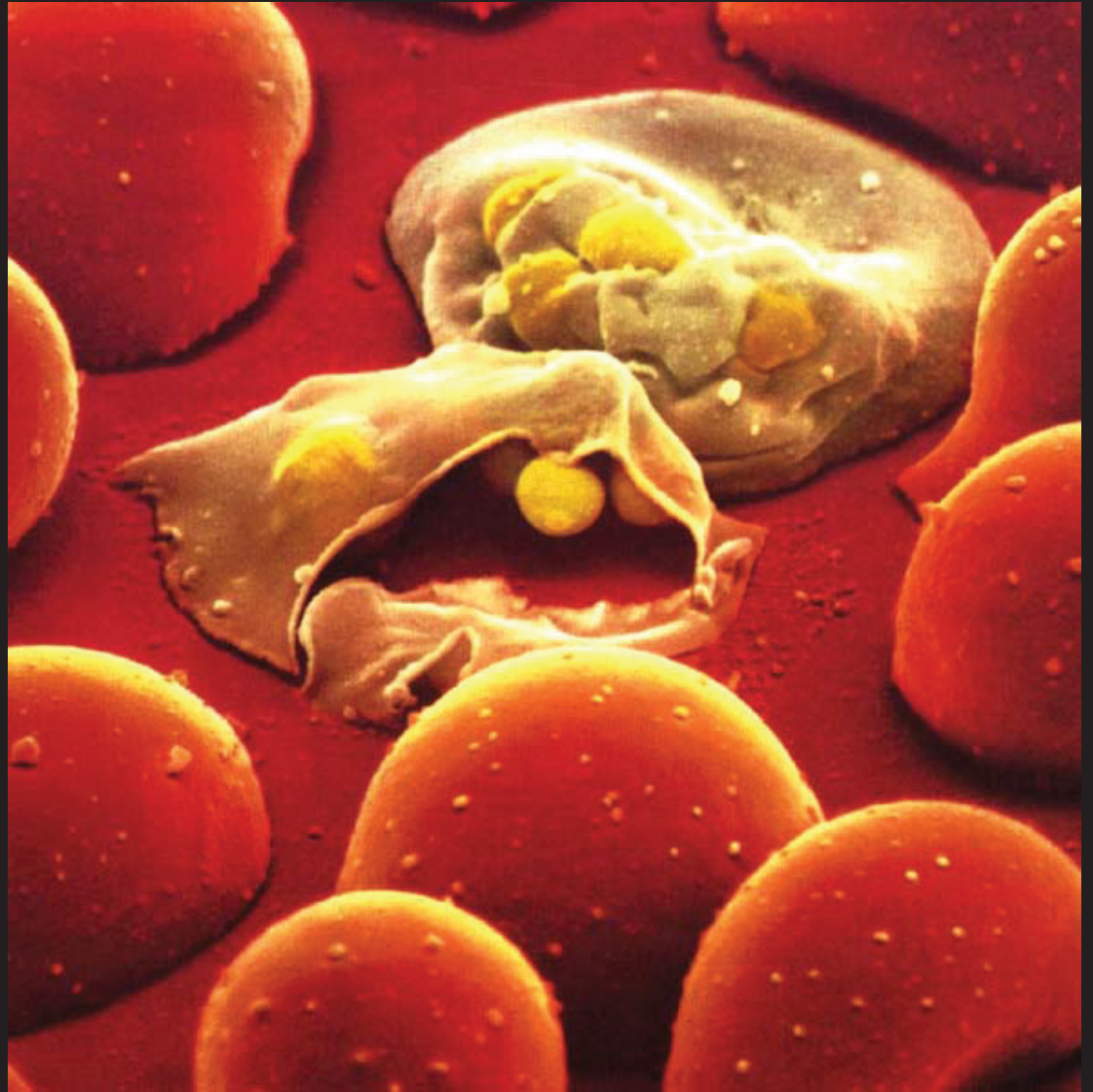


# Illness

*one of the six ways to die*

- sanity issue
- toilet problem
- 3 years period



# Earthquake

- hot during the day
- cold during the night



# Solution

- degradable plastic bag (240 l)
- decomposes after 18 months
- 15 persons --> 1 toilet --> 6 months
- non material waste



# Placing of the toilets

- cultural and gender differences
- distance from water

# Placing of women toilets

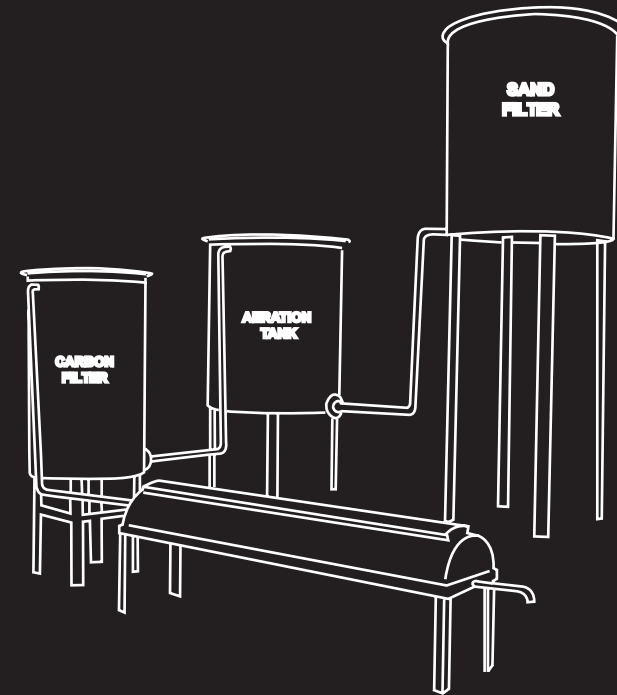
- cooking place
- washing clothes

# Biogas - is it worth it?

- Place
- Efficiency
- Transportation

## After 1 year

- Farming equipment
- Storage
- Soap and hygienic articles



# Cost

- plastic bags

0,5 € / bag

- biogas

ca 20.000 € per 200 people

# Links

[www.jordklok.se](http://www.jordklok.se)

[www.anaerobic-digestion.com/html/biogas\\_calculator.php](http://www.anaerobic-digestion.com/html/biogas_calculator.php)

[www.appropedia.org/6wtd\\_2009](http://www.appropedia.org/6wtd_2009)

# Questions?

## contact information :

Eleonor Horner, horner\_@hotmail.com

Christopher Hoback, choback@kth.se

Linda Engström, linda.nr9@gmail.com

Sebastian Zwahlen, sebazwah100@student.kau.se

Oscar Efverlund, oscar@oscarefverlund.com

Jean Baptiste Durand, jeanbaptiste.durand@wanadoo.fr

Michele Sterchele, hihig@hotmail.com