

Risk Profile.

Risk Assessment.

$$\text{Risk} = S \otimes P \otimes C$$

Risk = with time  $\Rightarrow$   $\left( 1 \times 10^{-6} \right) / \text{yr} \rightarrow \text{time Unit}$

"S"

Individual Risk

Probability

Plant.

2m

$1 \times 10^{-2} / \text{yr.}$

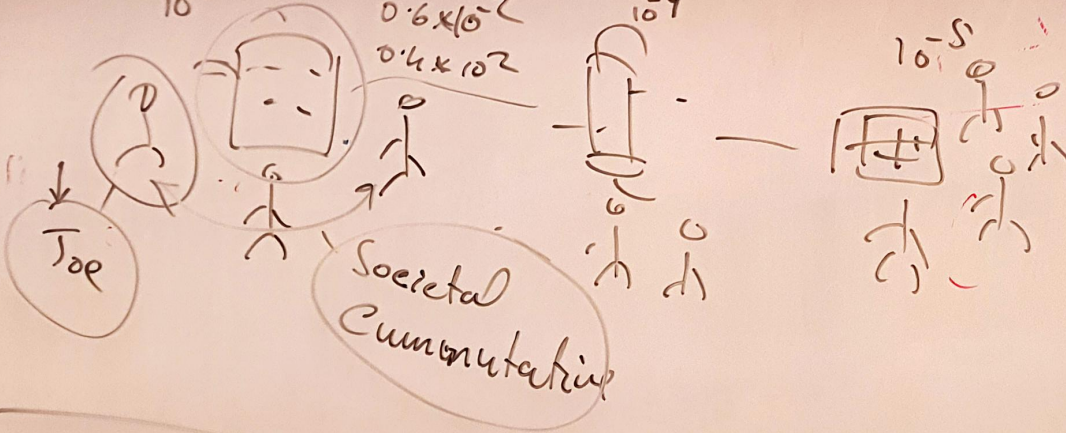
$10^{-3}$

$0.6 \times 10^{-2}$

$0.4 \times 10^{-2}$

$10^{-4}$

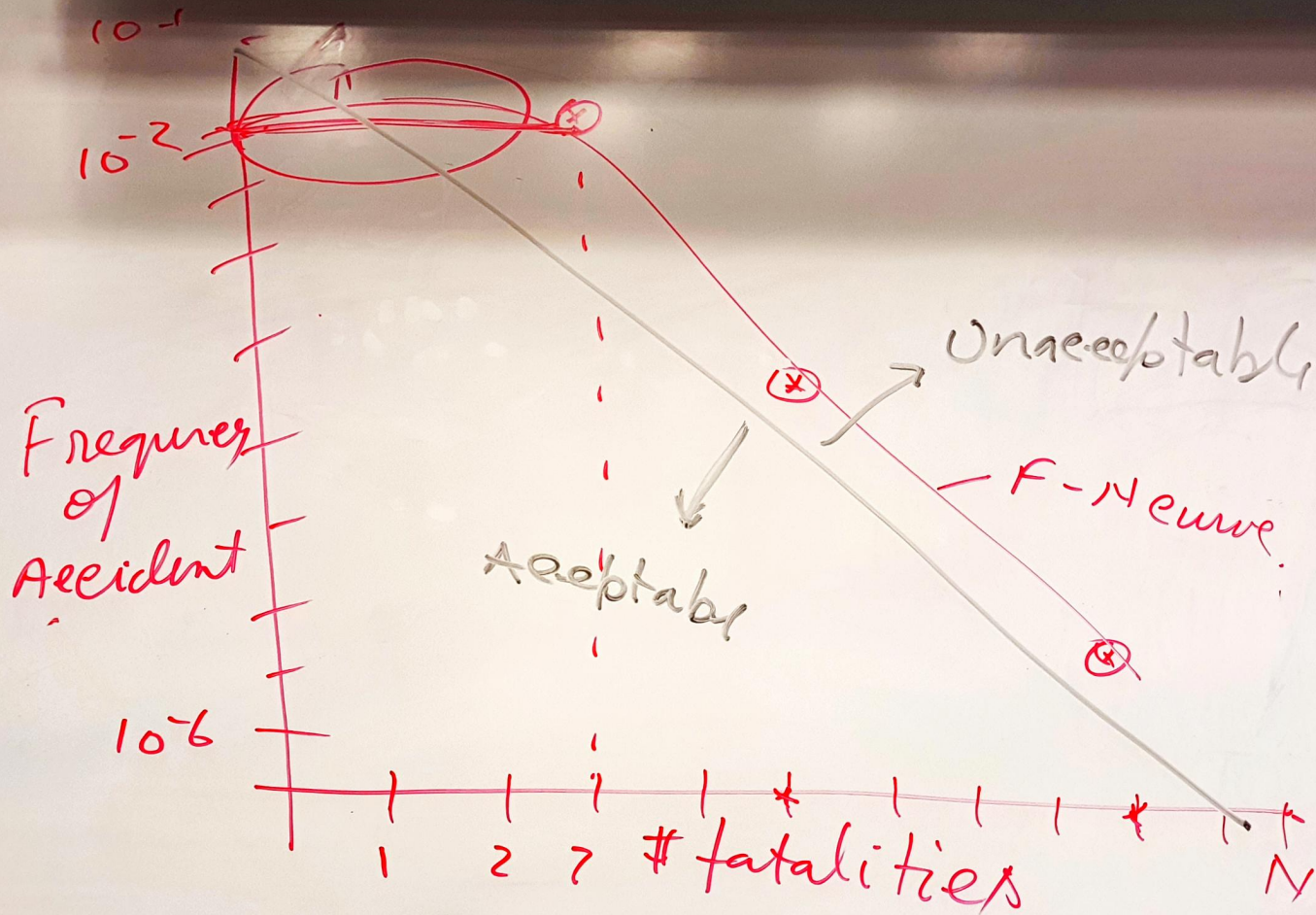
$10^{-5}$



$\Rightarrow F-N$  Curves



$F \sim N$



$$\text{Ind.} = 10^{-6} / \gamma_n$$

$$\text{Accep.} = (10^{-6} / \gamma_n)$$

$$\text{Can} = F \cdot N$$

ALARP

