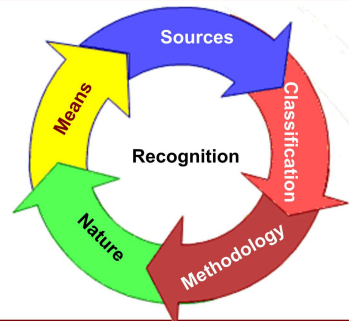


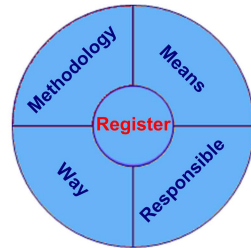
Forecast

Main and necessary element of dealing with an undesirable situation, which likely to include a risk of causing damage to life, health and property citizens and the environment is the Identification, the Registration and the Communication of the relevant risks to the interested parties either for information or for further management actions.

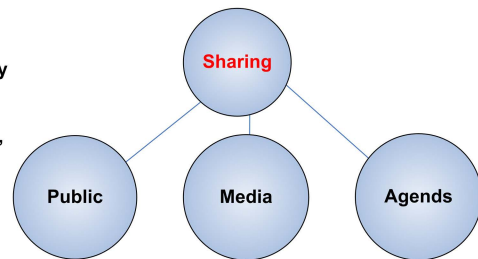
It could be defined like systematic, methodical, dynamic and constant effort determining the nature and of the causes of causing a damaging situation



In this term are included methodology, means and the way of recording the recognized risks

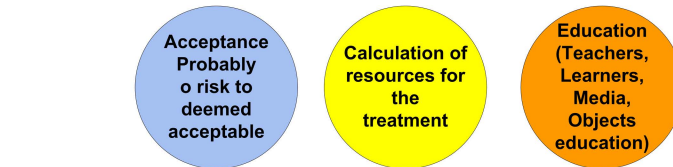
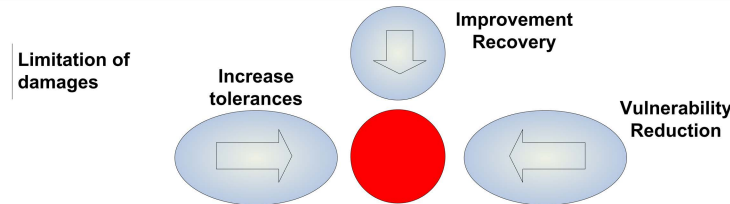
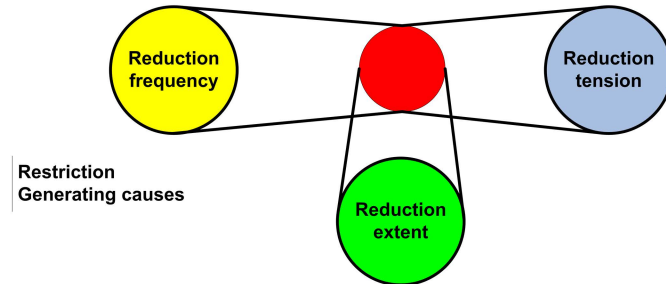


The disposition of the above collected data to the public to inform, awareness but mainly its activation could in itself to justify her collection of data of these. Beyond that, however, disclosure of information to relevant government officials and constitutes scientific institutions vital factor in reception decisions and beyond scientific examination of elements respectively.



Prevention

The amount of damage that a hazard can cause is a function of that **hazard**, its **vulnerability** of the system, the ability of the system to **recover**, the extent of **exposure** to risk and system **tolerances**. The main axes of prevention are risk reduction (frequency, intensity and extent) and limiting the effects by improving other functions

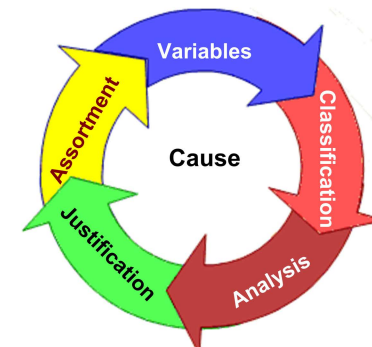


Mode decision
Coping
Residual risk

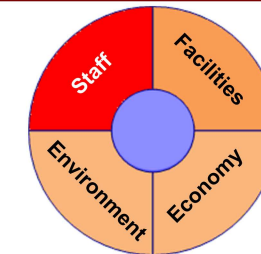
Assessment

In this general term, the identified situations are associated with the possible ones Risks, risks and impacts are assessed and the means required for it are estimated Reduction or elimination

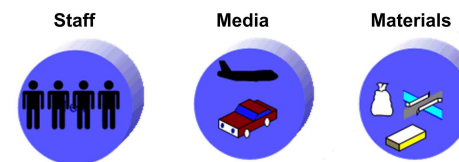
(1) Probable Causes
(Classification, analysis, justification etc.



Effects on
staff, quality
life, economy,
Environment etc (models,
estimates etc.



Staff required, in
and materials to deal with
(initial estimate)

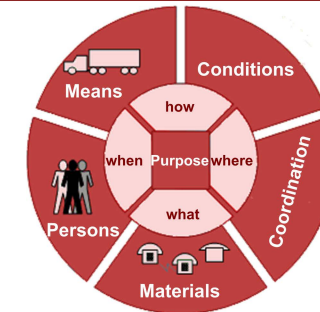


Response

Main and necessary element of dealing with an undesirable situation, which may involve danger causing damage to life, health and property of citizens and the environment is the existence of a Plan Coping. This plan can be some predetermined simple actions that do not require either recording nor widespread notification. However, it usually requires the involvement of many agencies, coordination, detailed design, many means and materials so that the Plan is complex, coordination difficult and the execution of the large-scale operation

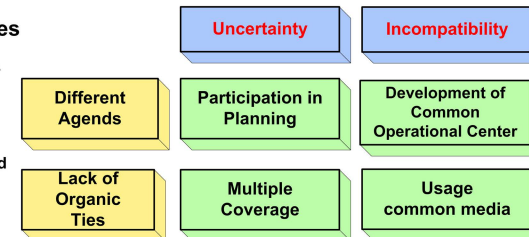
Planning

Design is intended in determining the conditions, of agencies, actions, of time, place, of the way, the purpose, of means and materials that are related to dealing with one status.



Formation of Forces

The required staff, means and materials for application of the Plan in principle comes from different carriers, incompatible materials and irregular means, lacking organic bonds and uncertainty as to availability.



Intervention

The Intervention (implementation of Design) is the most important Response phase. Lady her characteristics are timely application, the methodology, the coordination and control and constantly readjust accordingly with needs.

