

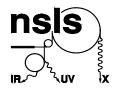
### **Integrated Safety Management**

#### Safety Moment

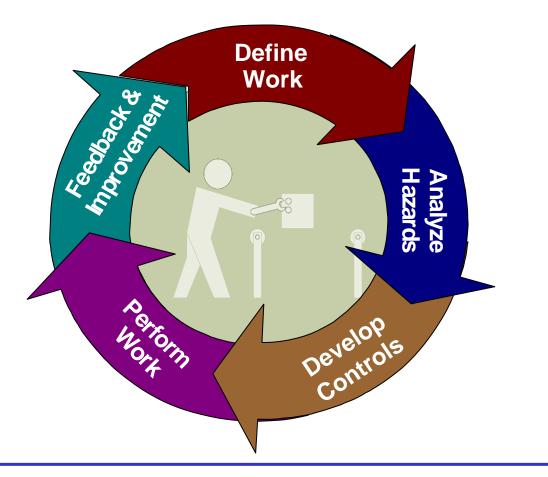
## **Balanced Priorities**

Brookhaven Science Associates U.S. Department of Energy



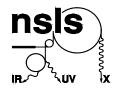


#### **5 Core Functions**



Brookhaven Science Associates U.S. Department of Energy





#### 7 Guiding Principles

- Line management responsibility for safety
- Clear roles and responsibilities
- Competence commensurate with responsibilities
- Balanced priorities
- Identification of safety standards and requirements
- Hazard controls tailored to the work
- Operations authorization





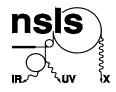


**Balanced Priorities** 

# Resources shall be effectively allocated to address safety, programmatic, and operational considerations.

Protecting the public, the workers, and the environment shall be a priority whenever activities are planned and performed.

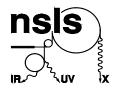




#### We should all recognize the reality

- Management of complicated projects always results in some tension that can compromise the balance between varied management priorities:
  - Safety
  - Costs
  - Schedule
  - Technical needs
  - Security
- This tension can promote creativity and efficiency, but if the balance is lost, *a defective outcome* can result, sometimes with severe safety consequences.



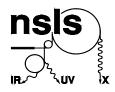


Everyone must recognize and accept that we must work safely.

Your health and the health of the organization depends on it.

Controlling schedule, costs, and the technical integrity of the project will all lose meaning if someone is hurt in the process.





How do we balance priorities?

- Management commitment to ESH
- Commit resources to planning
- Formal project proposal and review process
- Listen to feedback from workers and seek constant improvement
- Integrate safety into all that we do.

#### The challenge:

- Apply review and control requirements that fit the circumstances
  - Define the risk level
  - Apply only pertinent training and control requirements
- Meet this challenge and compliance/cooperation is automatic.

