

Key elements of trust building in nuclear collaboration

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We learned about trust (and distrust) at an early age

- **Basic principles are the same**
- **Some of the rules are more complex**
- **Trust is slowly earned quickly lost**



Effective trust building is multi-layered



Prerequisites for trust?

- **Mutual motivation**
- **Basic rules of engagement**
 - Strong nuclear security credentials
 - Liability management
 - Framework for conflict resolution
- **Competence**
- **Capability**
- **Stability**
- **Track record**

Transparency is essential



- **Clear expectations**
- **Transparent operations**
- **Open, clear, responsive communication**

Many good examples exist

- **WANO**
- **GIF**
- **IFNEC**
- **NEA**
- **Global corporations**
- **Regulator forums**
- **Professional organizations**
- **Scientific user facilities**
- **IAEA**

Some elements of trust building

- **Ensure that a win-win situation is achievable—all partners will benefit if goals are realized**
- **Long-term effort: start slowly, monitor, increase scope**
- **Trust building for nuclear energy RDD&D is not that different from other endeavors**
- **Establish expectations and rules**
- **Communicate frequently and openly within the terms of agreement**
- **Copy the applicable parts of other successful collaborations**
- **Nuclear is slow; manage change (e.g., in personnel)**



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