

# A Conversation on Safety and Risk for FSO Leaders

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# What is a hazard?

- Something dangerous?
- Something that can cause an injury?
- What about exposures (like to chemicals)?

# What is safety?

- Absence of negative outcome (injury)?
- -or-
- Consistent positive behaviors?

# What is luck?

- Karma?
- Divine intervention?
- The Universe?
- Something we have in differing amounts?
- Rationalization?
- A lie we tell ourselves?
- *"Do you feel lucky?!" – Dirty Harry*

# What is risk?

- Hazard ... ?
- ... times ... ?
- ... probability?
- Risk = hazard x probability
- Pick two numbers 1-6

# Hierarchy of Hazard Controls

*Put these in their correct order – first to last – keep the hazard away from the person*

- PPE – personal protective equipment - glasses
- Administrative – rules, training, signs, etc.
- Engineering – guards, lock-out, ventilation, etc.
- Substitution – less hazardous substance/process
- Elimination – removed entirely

# What are ASU's responsibilities?

- Provide safe equipment, supplies, tools, etc.
- Supervise
- Mentor
- Teach
- Support
- Comply with reg's



# What are your responsibilities?

- Ask questions!
- Don't guess!
- Follow policies
- Watch out for others
- Accept feedback with grace and appreciation



# Compliance vs. Safety Culture?

- Which do you want?
- Which works better?
- Why?

# What is “culture”?

- Culture is a group’s “ethos”
- How we do things around here

# Safety culture is all about ...

- ... the team!
- Is it a high functioning team?
- Does everyone look out for each other?
- Would you let the team down (regarding safety)?









# Personal Protective Equipment (PPE)

- Glasses?
- Goggles?
- Face shield?
- Gloves?
- Hearing protection?
- Respirator?
- Apron?
- Proper clothing?



# Anything else I forgot?

- Questions?
- Ideas?
- Comments?

# Final messages:

- *"Be the person you aspire to be!"*
- *"Strive for excellence!"*
- *"Admit when you're wrong"*
- *"Sincere apologies are worth so much!"*
- *Oh, and one more ...*
- *... be ...*
- *Safe!*