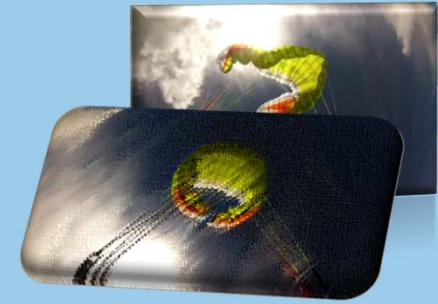




Photo courtesy of
Adventure at Altitude



May 2015 Safety Stand-Down

Hazards

Risks

Risk Management

Exposure

Uncertainty

Risk Assessment

Jake Hildebrand, RMHPA Safety Director



WHY?

- **Spring conditions still present**

- atmosphere cool aloft resulting in steep and deep ELR

- jet stream still hanging south, check out www.windyty.com zoom out

- **Pilots reporting strong & changing conditions**

- **Recent wave of accidents**

- early May Lake Utah PG SIV death

- May 16 Yosemite base jumping deaths

- May 16/17 Daly City, CA (Bay area) PG death

- May 17 Wawarsing, NY HG death

- Locally: Meg and Kevin's passings in May and June

So, let's stop for a moment to remember our lost friends and ask ourselves why we fly



Recent Reporting Results- SPRING-RELATED

- PG, LO, tip cravat while kiting for launch, picked and mild dragging, gusty and south, LESSON: rather than kiting & fixing wing in strong conditions where picking potential, drop wing and fix on the ground
- HG, NM, faltered launch due to hesitation in strong conditions under wing where pilot was not as current, LESSON 1: know how your wing/equipment is different from other wings (launch charac., flying qualities, etc.) LESSON 2: Launching too late in late morning
- HG, LO, incomplete pre-flight final wing setup LESSON: always follow your pre-flight/equipment setup procedures



Tidbits to Keep In Mind

- **4 Main Factors to Accidents**
 - Rushing -Frustration -Fatigue -Complacency
- **What are your goals for the day?**
 - Performance goals? -Learning goals?
- **James Reason Model of Error:**

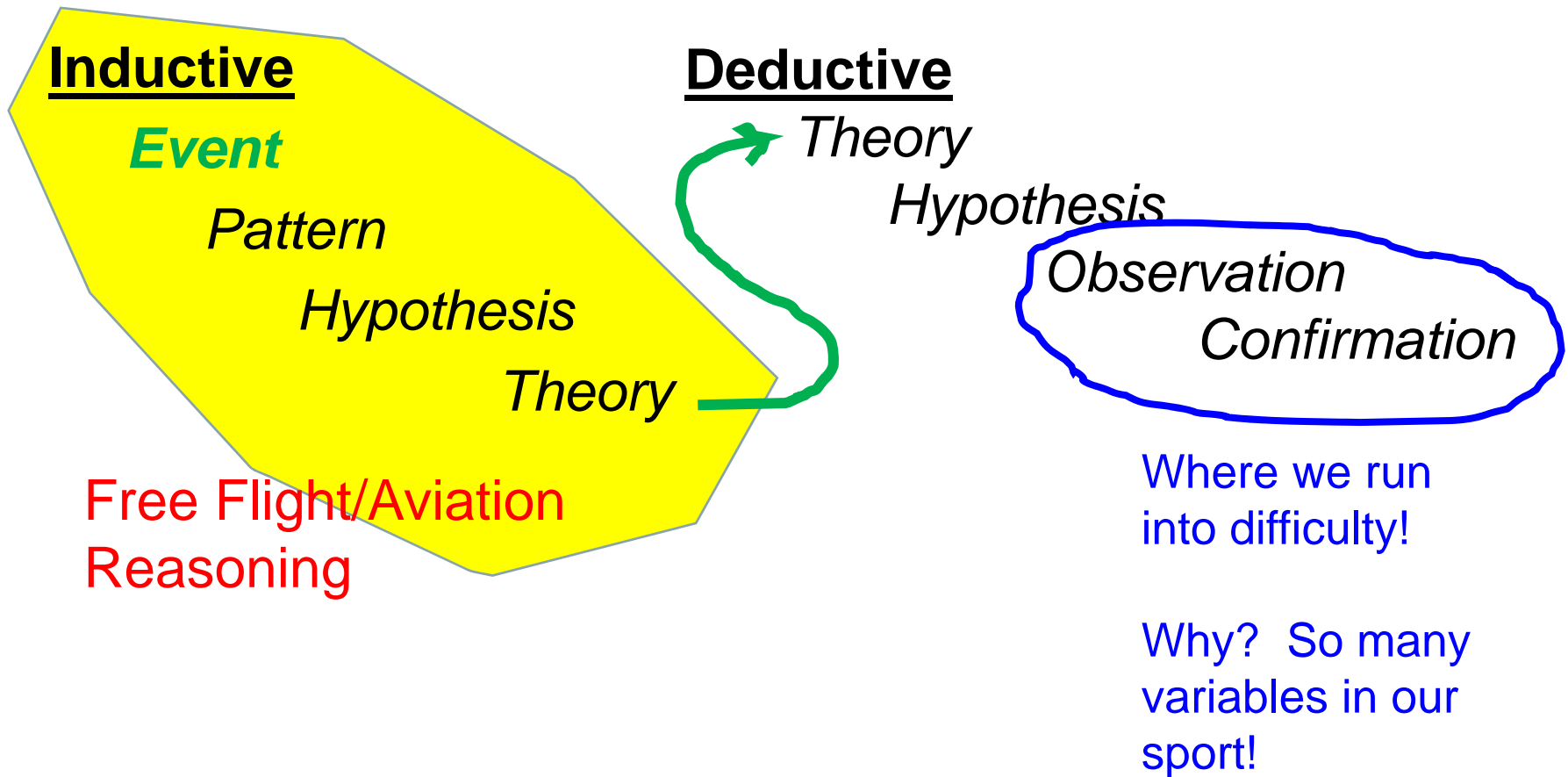


More Tidbits

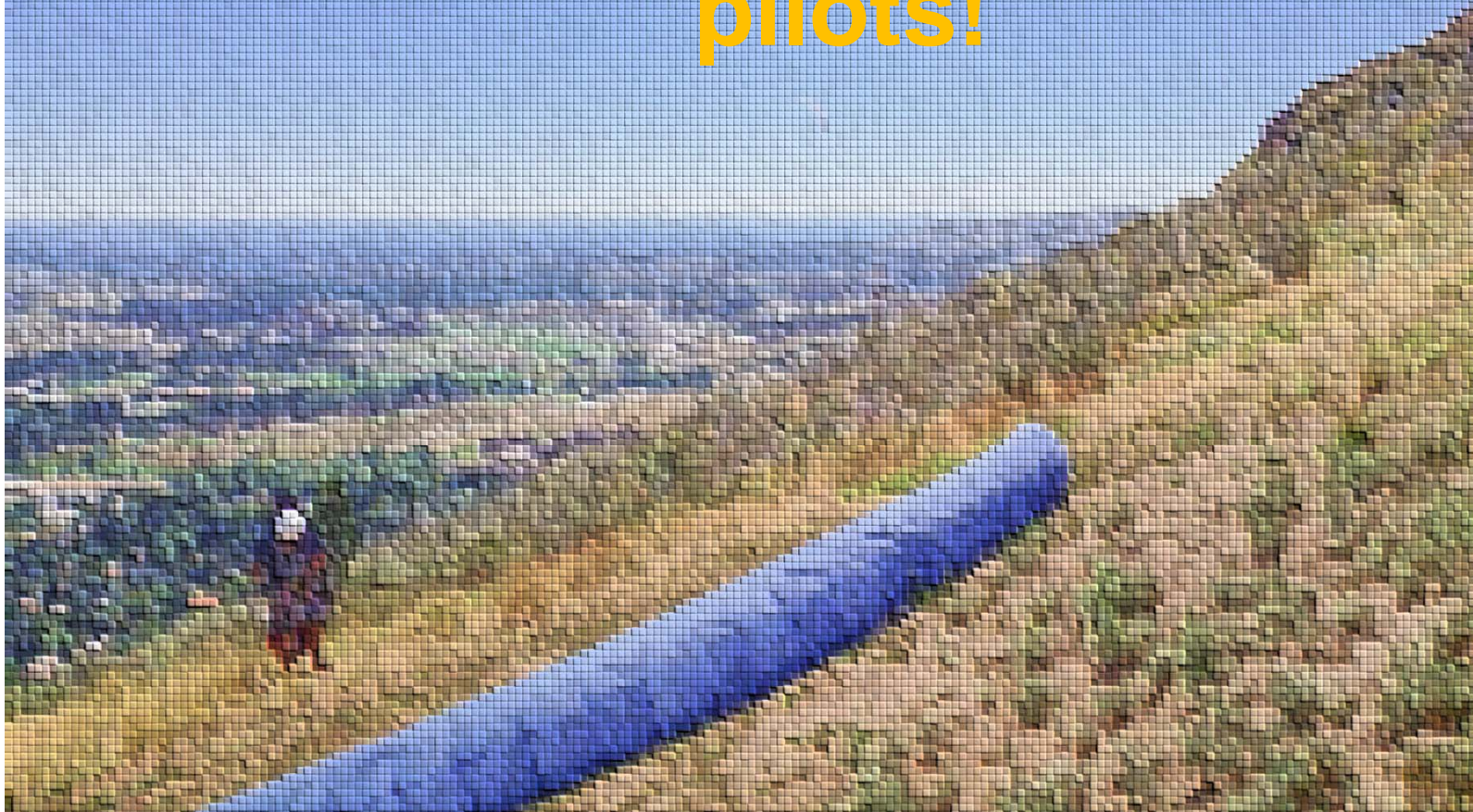
- 1 / 1,000 event
- Looking at emergency situations from many angles (Types of Learners)... *TEXTBOOK/THEORY, VIDEOS, TALKING ABOUT IT, PRACTICING/EXPERIENCING, FORUMS*
MAKE IT STICK
- Looking at max lift rates for the day, while being humble about your skills (NWS- soaring forecast)
- Looking for OD potential and timing (NWS- soaring forecast)
- In strong, gusty, thermic conditions: don't spend *too* much time kiting before launching (especially in reverse or without wire-assistance). Mentally rehearse it. **HG?**
- USHPA safety page (ushpa.aero/safety), AIRS later 2015

More Tidbits

Inductive vs Deductive Reasoning



Let's welcome some of RMHPA'S Distinguished pilots!



**Rocky Mountain Hang Gliding
and Paragliding Association**
www.rmhpa.org