

# **2007 International Aircraft Fire and Cabin Safety Research Conference**

**October 29 – November 1, 2007  
Atlantic City, NJ**

**Captain Terry McVenes**  
***Executive Air Safety Chairman***



# Who Is ALPA?

- ❑ Represent 60,000 pilots at 42 airlines in North America
- ❑ IFALPA represents over 110,000 pilots at 90 member Associations
- ❑ Safety makes up a significant percentage of the operating budget
  - Why? - “Schedule With Safety” been our motto for 76 years





**Looking for Ways to Better Manage  
Risks Before They Become Accidents**



# ALPA Safety Committee Project Overview

178 Funded Projects Across  
13 Technical Groups

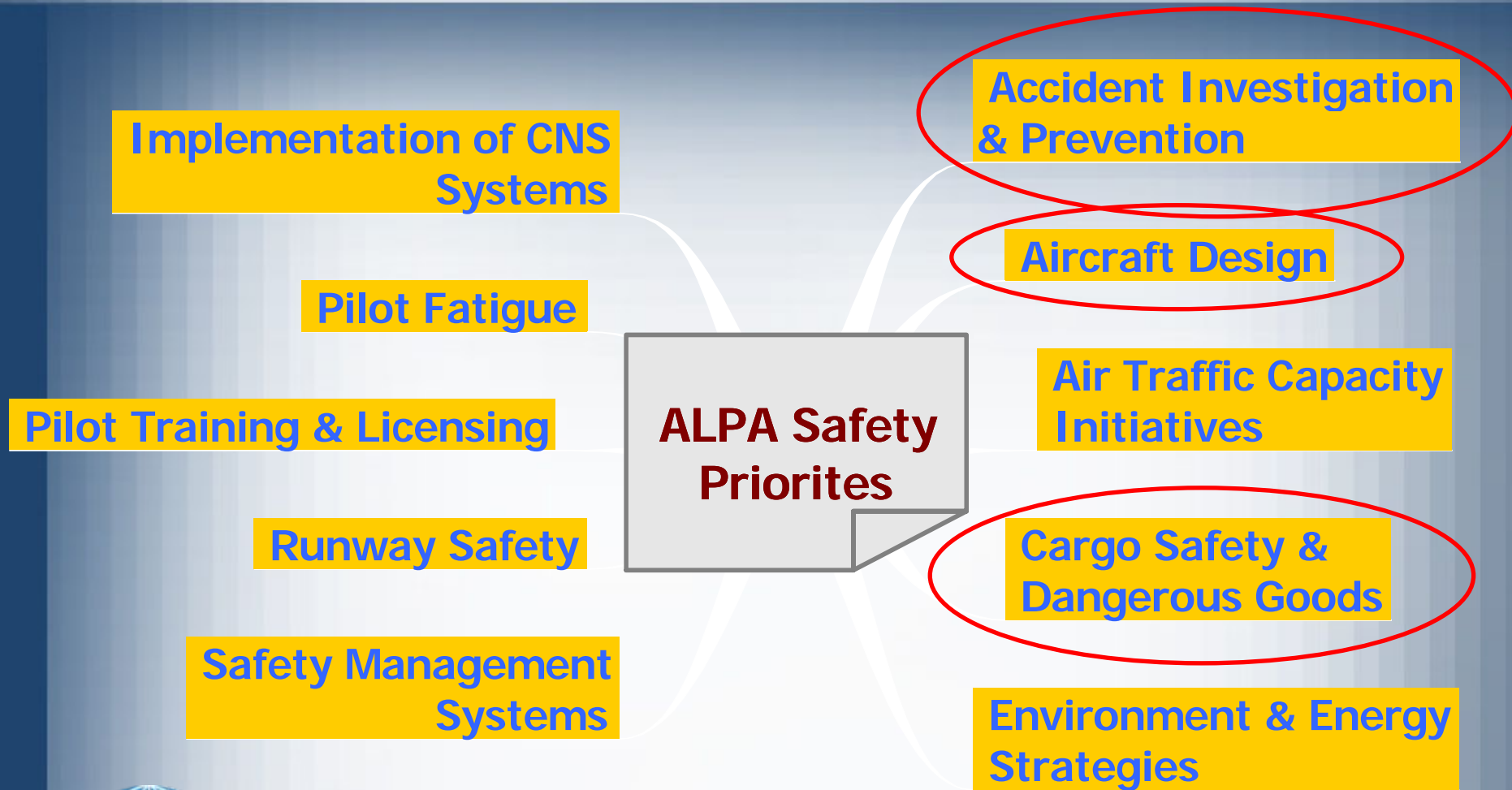
Plus

9 Accident Investigations



Air Line Pilots Association, International

# Safety Committee Priorities



# Safety Committee Priorities

Crew Smoke Protection

Accident Investigation  
& Prevention

Cabin Insulation

Aircraft Design

Pilot Fatigue

Air Traffic Capacity  
Initiatives

Pilot Training & Licensing

ALPA Safety  
Priorities

Runway Safety

Cargo Safety &  
Dangerous Goods

Safety Management  
Systems

Environment & Energy  
Strategies



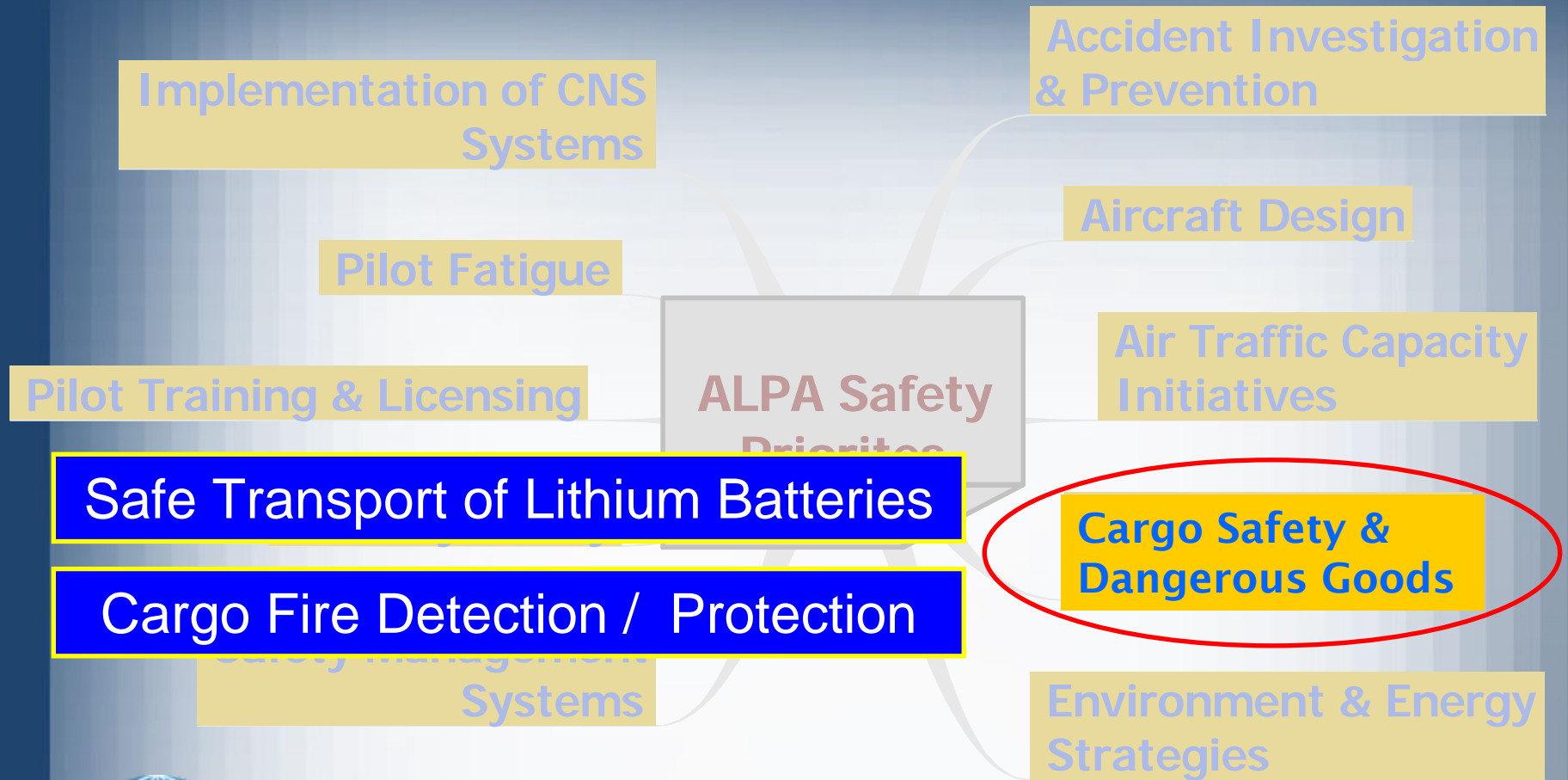
Air Line Pilots Association, International

# Safety Committee Priorities





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# IN-FLIGHT FIRE ISSUES

**No pilot has a certified nose!**

**Air conditioning?**

**This morning's breakfast  
burrito?**

**Electrical?**



Air Line Pilots Association, International

# Summary

- ❑ Fire Safety Concerns a large part of ALPA's Safety Priorities
- ❑ Why?
  - Safety is paramount
  - We've solved the simple accidents / incidents
  - Enhancements to be made
  - We occupy the pointy end



# Working Together Leads to Mitigated Risks and Reduced Accidents



# **Thank You for Your Attention**

