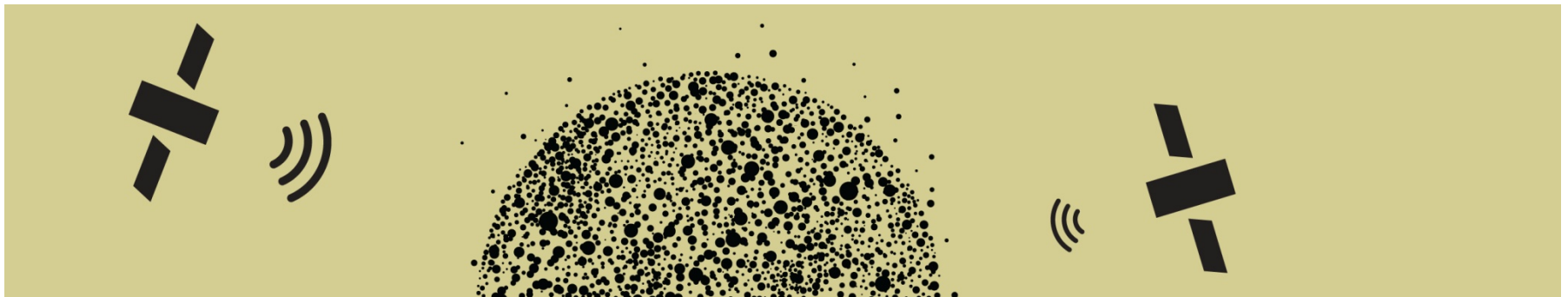




# COMSTAC Business / Legal Working Group Observations, Findings and Recommendations

Chris Kunstadter & Russ McMurry • May 2014



# Agenda



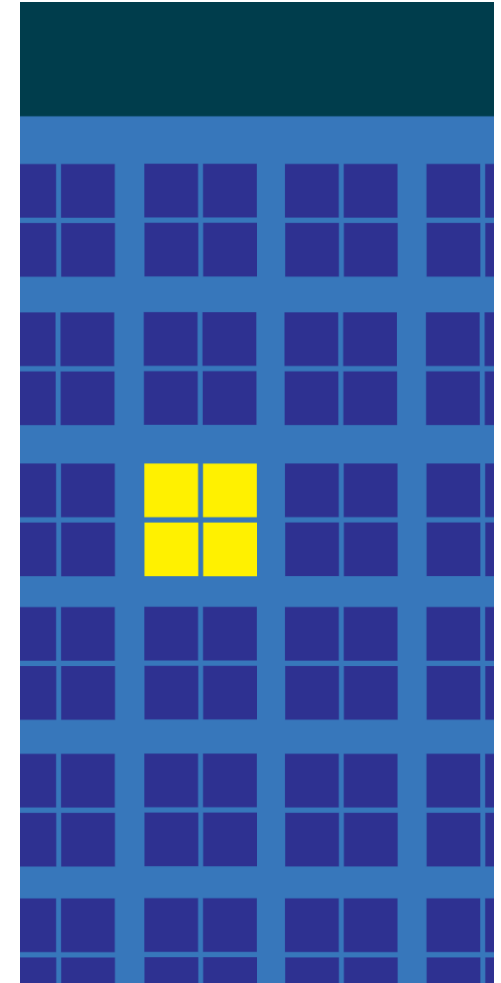
- **GSO & NGSO Forecasts**
- **Termination Liability**
- **Coexistence of Experimental Permits and Launch Licenses**
- **Cross-waivers**
- **Include spaceflight participants in third-party indemnification**





## ***RECOMMENDATION:***

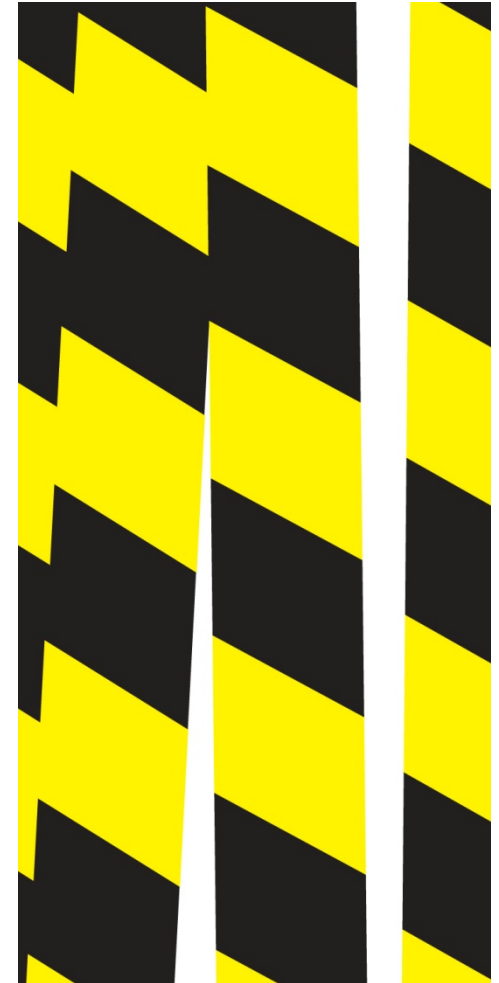
**COMSTAC recommends that FAA AST continue to support the annual GSO/NGSO forecasts, as they provide a valuable resource for FAA AST, the global commercial space industry, US government agencies and offices, and many others.**



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## ***RECOMMENDATION:***

**COMSTAC recommends that FAA AST, in its communications with the Administration, NASA, and Congress, support universal termination liability relief for all NASA programs.**



## BLWG O/F/R #3



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### ***RECOMMENDATION:***

**COMSTAC recommends that FAA AST, in its communications with the Administration and Congress, support the amendment of commercial space launch licensing requirements to allow for experimental permits to be issued after a suborbital rocket or rocket design has been licensed, and for any existing experimental permits to remain valid after a suborbital rocket or rocket design has been licensed.**

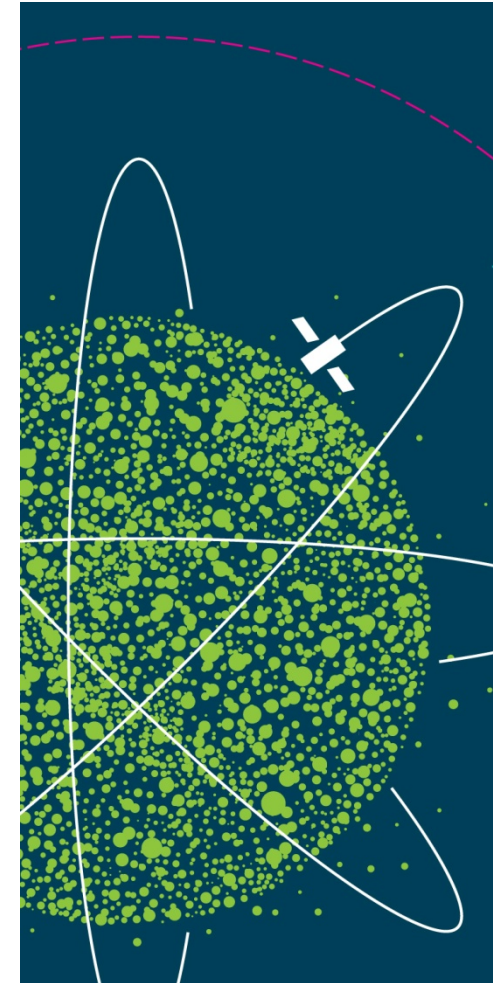


# BLWG O/F/R #4



## ***OBSERVATION:***

**COMSTAC observes that prospective space flight participants may be deterred from participating in commercial suborbital spaceflight due to the remote possibility of incurring personal liability in the event of damage to third parties as a result of a flight anomaly.**



## ***OBSERVATION:***

**COMSTAC finds that the inclusion of space flight participants in the CSLA indemnification regime would likely have an immediate beneficial effect on the suborbital spaceflight industry. It would likely also result in no additional cost to the federal government due to the improbability of a successful liability suit against a space flight participant coupled with the improbability of the damage exceeding the maximum probable loss.**



## ***RECOMMENDATION:***

**COMSTAC recommends that space flight participants be included in the CSLA indemnification regime in order to limit the potential liability of space flight participants in the event of damage to third parties as a result of a flight anomaly.**





# BLWG O/F/R #7



## ***RECOMMENDATION:***

**COMSTAC recommends that FAA AST expeditiously move forward with publishing its proposed NPRM to update and rationalize its cross-waiver regime, including SFPs to the extent permitted by statute.**

