

G. NASA Headquarters (HQ)

The Safety and Assurance Requirements Division (SARD) at HQ Office of Safety and Mission Assurance (OSMA) provides corporate leadership in the definition and implementation of NASA's Agency-wide Safety and Mission Assurance policies, procedures, standards, tools, techniques, and training. The HQ Range Safety Representative is located within SARD and serves as the HQ Executive for the Agency Range Flight Safety Program and ELV Payload Safety Program.

2013 marked a year of transition for the HQ Range Safety Representative. Mike Dook left the position at the end of 2012 to serve as Deputy for Range Flight Safety at the NASA Wallops Flight Facility. Sandy Hudson took over as HQ Range Safety Representative in early 2013. Sandy has held range safety positions in NASA and the Department of Defense. She brings a wealth of experience and knowledge to the position.

The HQ Range Safety Representative participates in Agency Range Safety Program activities and is responsible for facilitating the development and promulgation of Agency Range Safety-related policy and requirements. During the past year, the HQ Range Safety Representative participated in a Range Operations Training Course at Wallops Flight Facility and participated in a number of ELV Launches. The HQ Range Safety Representative continued as a member of the ELV Payload Safety Agency Team. The Agency Team continued work on Revision A to NPR 8715.7, Expendable Launch Vehicle (ELV) Payload Safety Program. This Revision will update the ELV payload safety process and reflect the new NASA-STD 8719.24, NASA Expendable Launch Vehicle Payload Safety Requirements that was published in 2011.

Other activities included updating the NASA Explosives Safety Program and support to the Commercial Crew Program's coordination with the FAA on issues of commercial launch licensing and applicability of the FAA public safety regulations to future commercial crew launches.