

OFFICE OF THE CHIEF SCIENCE OFFICER (CAS)

The Chief Science Officer and staff provide CDC/ATSDR with scientific vision and leadership in science innovation, research, ethics, and science administration. Activities in support of the mission include: (1) ensures stability and commitment to long-term scientific investments as the basis for achieving CDC's two overarching health protection goals; (2) provides coordination for the agency's public health research program, both for intramural and extramural research activities; (3) upholds scientific ideals, establishes an environment thriving with scientific excellence, innovation, integrity, learning and discovery, and timely dissemination and translation into practice of scientific information, innovations, and technology with the ultimate goal of improving public health; (4) facilitates developing strategic and trans-disciplinary approaches for long-term planning and evaluation of CDC's scientific enterprise and ensuring sustainability of CDC's scientific output, establishing and sustaining high-level national and global alliances and synergy, and a coordinated approach to providing scientific foundation for development of public health policies; (5) advises the CDC Director and Senior Staff on science matters and represents CDC in these areas to the Department, other agencies, and Congress; (6) develops and disseminates scientific policies for CDC/ATSDR; (7) maintains the integrity and productivity of CDC's scientists by resolving controversial scientific issues, supporting training and information exchange, and providing direction on matters of scientific integrity; (8) assures the protection of human subjects in public health research and participates in national and international initiatives in public health protection; (9) manages CDC's intellectual property (e.g., patents, trademarks, copyrights) and promotes the transfer of new technology from CDC research to the private sector to facilitate and enhance the development of diagnostic products, vaccines, and products to improve occupational safety; (10) manages the confidentiality function for sensitive research data; (11) facilitates the agency response to the Privacy Act, the Paperwork Reduction Act, HIPAA, and FERPA; (12) monitors vaccine safety and conducts scientific research to evaluate the safety of all currently available and new vaccines; and (13) provides oversight, training, monitoring, and quality assurance in the use of animals in research.

(Approved 6/22/2006)