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Sommario/riassunto	A panel of experts appointed by the National Research Council assessed the scientific and technical work of the Building and Fire Research Laboratory (BFRL) of the National Institute of Standards and Technology (NIST). The scope of the assessment included the following criteria: (1) the technical merit of the current laboratory programs relative to the current state of the art worldwide; (2) the adequacy of the laboratory facilities, equipment, and human resources, as they affect the quality of the laboratory technical programs; and (3) the degree to which the laboratory programs in measurement science and

standards achieve their stated objectives and desired impact.