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Sommario/riassunto	Advanced Nanomaterials for Aerospace Applications has been developed for a community interested in space science and nanotechnology. Scientists and engineers from several NASA field centers and the Jet Propulsion Laboratory, University of Puerto Rico, The Pennsylvania State University, and INFN-Laboratori Nazionali di

Frascati, Italy, have joined efforts to discuss the applications of nanomaterials in sensors, atmosphere revitalization in habitable space platforms, life support systems, regenerative fuel cells, lithium-ion batteries, robust lightweight materials, nanoelectronics, and electroma