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Sommario/riassunto	The key enabling technology that drives high-efficiency power plants is the development of advanced materials and coatings with a considerable increase over traditional alloys in creep strength and corrosion resistance. Major strides have been made in chromium ferritic steels, austenitic stainless steels, and nickel-base alloys for these applications. Optimisation of component fabrication processes such as forming, welding, casting, and forging are a critical factor in serviceability of these alloys. This conference continues the promotion of information exchange between scientist and engineers on an international scale. Paper topics include new boiler and steam turbine materials, high-temperature material behaviour (creep, creep-fatigue,

etc.), life management, fireside and steam-side corrosion, welding and fabrication, and field experience.