History of Applied Superconductivity Research in China

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Abstract - The applied superconductivity research in China started in 1960s. Over the past 50 years, Chinese researchers have worked in many areas related to the applications and remarkable progress has been made. This paper presents brief historical account of events and Chinese achievements in three main areas of applied superconductivity research: large scale applications, materials and electronics.

Keywords - superconductivity, history, superconducting magnet, power applications of superconductivity, superconducting materials, superconducting electronics, qubit research

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