WELCOME

I am happy to welcome the members of the Fourth International Conference on Magnet Technology here at Brookhaven. Magnet technology today is all pervasive and practically every laboratory must try to keep up with this ancient but ever-new art. Of course, these days it is becoming more science and engineering than art. Superconducting magnets, for which so many uses are now being developed, could not have come about without the great progress made in the last decade in the understanding of superconducting materials. In this wide-ranging conference you will hear of achievements and plans in all aspects of useful materials and of magnet design. Exciting possibilities exist now to build superconducting accelerators and storage rings, promising higher energy and cheaper operation. We here at Brookhaven have great hopes for such developments and are pursuing them vigorously. You are welcome to learn all about these ideas while you are here and I hope you will give us your criticism, friendly or otherwise.

I wish you a very successful conference.

Maurice Goldhaber
Director
Brookhaven National Laboratory