

Special Issue Commemorating FURUKAWA INNOVATION EXPO '07



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The Furukawa Review, which aims at making the fruits of new technologies developed by Furukawa Electric more widely known and appreciated, has reached the 32nd volume since it was first published. Throughout this period it has publicized the fruits of technologies developed by Furukawa Electric as an enterprise involved in the major areas of industry in Japan, and we are proud of the significant contributions it has been able to make to progress in these technologies.

This year Furukawa Electric marks 123 years since its establishment, and for the first time we are holding a comprehensive technology exhibition for the Furukawa Electric Group, “FURUKAWA INNOVATION EXPO '07”. Accordingly we are devoting this issue to the commemoration of this Exhibition, introducing the products that are exhibited there and showcasing technologies related to the exhibition theme.

Taking as its theme “where the seeds of value creation are to be found”, the Exhibition introduces products and technologies from Furukawa Electric and its 34 affiliated companies. Some of you may have questions: what sort of company Furukawa Electric is; what kinds of products and technologies it has; which directions it is going to take; what contributions it is making to the global environment. It is our intention with the Exhibition to provide answers to these questions, and in the Furukawa Review to provide a more thorough explanation of the technological background.

Furukawa Electric is a company that is grounded in technology, to which the continuing strengthening of its “workshop power” to manufacture its various products and its “R&D power” to give birth to new products are equally indispensable. We are committed to developing new products as well as to marketing a continuing stream of crossover products based on the manufacturing, application and development technologies that we have cultivated over the years with respect to three areas: metals, plastics and photonics. We shall continue our day-in day-out efforts, emphasizing the development of environment-friendly products and technologies, to realize a truly affluent and sustainable society.

This Special Issue is intended to provide information both on the status and fruits of the technological developments made by Furukawa Electric and its affiliates in their many industrial fields, and on the directions they will take in the future, and, at the same time, to request that you lend us your ongoing guidance and support.