Editorial Board

Markus Bayegan Group R&D and Technology

Björn Edlund Corporate Communications

Wylie Rogers Corporate Communications

Friedrich Pinnekamp Group R&D and Technology

Charlotte Brogren Group R&D

Bernhard Eschermann Group R&D

Nils Leffler Chief Editor, nils.leffler@ch.abb.com

Publisher's office ABB Schweiz AG

Corporate Research ABB Review/REV CH-5405 Baden-Dättwil Switzerland

The ABB Review is published four times a year in English, French, German, Spanish, Chinese and Russian.

Partial reprints or reproductions are permitted subject to full acknowledgement. Complete reprints require the publisher's written consent.

The ABB Review is free of charge to those with an interest in ABB's technology and objectives. For a free subscription please contact your nearest ABB representative or the publisher's office.

Publisher and copyright ©2005 ABB Ltd. Zurich/Switzerland

Printers

Vorarlberger Verlagsanstalt AG AT-6850 Dornbirn/Austria

Design Direction

MetaDesign AG CH-8008 Zurich/Switzerland

Layout

DAVILLA Werbeagentur GmbH AT-6900 Bregenz/Austria

Disclaimer

The information contained herein reflects the views of the authors and is for informational purposes only. Readers should not act upon the information contained herein without seeking professional advice. We make publications available with the understanding that the authors are not rendering technical or other professional advice or opinions on specific facts or matters and assume no liability whatsoever in connection with their use. The companies of the ABB Group do not make any warranty or guarantee, or promise, expressed or implied, concerning the content or accuracy of the views expressed herein.

ISSN: 1013-3119

www.abb.com/abbreview

Preview 2/2005



The financial realities of the 21st century are driving the academic and industrial worlds – once thought of as separate entities – closer together. Identifying opportunities that lead to collaborations with leading universities around the globe are high on the agendas of many industrial research communities. Basic research and applied work are of interest as long as mutual respect exists and an acceptable business model can be defined.

ABB has had a long and successful tradition of working with universities and in the next issue of ABB Review we explore this relationship with leading universities on three continents. Our experience has shown that the combination of core research expertise and cooperation with academic institutes has helped us achieve a number of breakthroughs in key areas. In fact, we will review a number of interesting co-operative projects, their results and their benefits. Several of these top institutes will answer questions related to knowledge transfer, intellectual property rights and core skills.

Paramount for a company is the systematic recruiting of world-class graduates and ABB is committed to attracting outstanding new researchers and providing them with an exciting and challenging work environment. We will also hear from some of the talents that have recently joined ABB.