Siemens research a global leader
Siemens honored by top innovation magazines in the U.S. and China

Siemens has been honored for its outstanding research and development activities in two key innovation markets. In the U.S., the company has been included for the first time on the list of the world’s 50 most innovative companies by the prestigious technology magazine “MIT Technology Review.” And in China, the leading business magazine “Global Entrepreneur” has ranked Siemens among the country’s best research centers for the third time in a row.

Research and development (R&D) at Siemens focuses on global challenges such as urbanization, demographic change, globalization and climate change. The technologies in the company’s Environmental Portfolio – products, systems and solutions designed to save electricity and drive renewable energies, for example – are central to this effort. It was primarily for the achievements of Siemens scientists in the energy field that the “MIT Technology Review” in the U.S. included the company in its list of the world’s 50 most innovative companies. “Siemens not only develops wind turbines; it is also working on new technologies for smart grids, which will improve power transmission and distribution in electricity networks,” said Jason Pontin, the magazine’s editor-in-chief and publisher. These technologies are the prerequisites for making renewable energies widely available. The Massachusetts Institute of Technology’s influential technology magazine published its current list of the world’s most innovative companies at the end of February 2011. Companies like Apple, IBM, Google, Novartis and Toyota are also on the list.

In China, too, Siemens has been honored for its research and development activities. For the third time in a row, the Chinese business magazine “Global Entrepreneur” has named Siemens Corporate Technology China – the company’s central research department in China – one of the best research and development centers in the country. Other companies so honored included international organizations like Microsoft, ABB and Nokia. The criteria for selection included R&D investment, the globalization of R&D strategy and adaptation to local needs. “Research and development are not just a buzzword of the business world today. They should be for the good of
the people, the companies and the society. This is what we have observed about Siemens in China: getting closer to the Chinese market with its unique SMART approach and giving full play to its local innovators," said Yang Fu, editor-in-chief of “Global Entrepreneur.” Siemens' research activities in China focus, among other things, on so-called smart technologies – solutions that are robust, low-cost, easy to maintain and easy to operate and that can be quickly turned into marketable products. These technologies are not only tailored to the requirements of the Chinese market; they are also designed to be marketed successfully worldwide.

Research and development (R&D) are the key driving forces behind the innovations that safeguard the future of Siemens. Today the company employs some 30,100 researchers and developers worldwide who work on innovations that secure existing business and open up new markets. In fiscal 2010, Siemens invested €3,846 million in research and development. In the same period, the employees submitted around 8,800 invention reports – about 40 per workday. Corporate Technology plays a key role in R&D at Siemens and works hand-in-hand with the R&D teams at the Siemens Sectors and Divisions. With major research centers in Germany, the U.S., Austria, Slovakia, Russia, India, China, Japan and Singapore, CT employs over 5,000 people in a worldwide network of innovation.

**Siemens AG** (Berlin and Munich) is a global powerhouse in electronics and electrical engineering, operating in the industry, energy and healthcare sectors. For over 160 years, Siemens has stood for technological excellence, innovation, quality, reliability and internationality. The company is the world’s largest provider of environmental technologies, generating €28 billion – over one-third of its total revenue – from green products and solutions. In fiscal 2010, which ended on September 30, 2010, revenue totaled €76 billion and net income €4.1 billion. At the end of September 2010, Siemens had around 405,000 employees worldwide. Further information is available on the Internet at: