

# Dean's Message —from Fiscal Year 2014 to 2015

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I took office as Dean of the Graduate School of Engineering and College of Engineering Science in April 2015. During 2014–2015, our organization entered into a rebuilding period to meet higher standards for education, research, public contribution, and administration that were required for our next medium-term goals and plans (2016–2021).

On starting my duties as Dean, I announced that my major intention was to strengthen our faculty and graduate school at this research university. Our achievements in 2014–2015 should be the key for the future development of our university. Thus, our activities have been summarized briefly along with my considerations.

Globalization is now one of the necessary central aspects of all types of university activities. Hence, we have conducted various activities to acquaint our students with other aspects of the world. As shown in the later part of this document, we started providing all engineering graduate school lectures in English. The efforts in both learning and teaching are expected to produce major results. In June 2014, a double degree (DD) program for master of engineering was established with our Graduate School of Engineering and Changwon National University, Korea. Special selection prior to arrival in Japan was adopted for the first time, and we had two students in April 2015. A DD program for a doctoral degree was also launched in March 2015 in collaboration with University of São Paulo, Brazil. International internships and collaborative symposiums with overseas universities have also been promoted.

Research is the basis for excellent education as well as public contribution. To enhance our research activities, actions to increase the Grant-in-Aid for Scientific Research fund started in 2014 and caused an increase in the 2015 adopting rate. The increase in the fund is important not only to conduct the research but also to increase the financial resources for the improvement of research conditions in laboratories and related facilities.

In October 2014, the Institute of Advanced Sciences (IAS) was established with 11 top-level research units mainly in risk-related fields. Five units from our faculty enhanced IAS. Many research findings from our faculty members are contributing to various national level research projects by the Japan Society for Promotion Sciences, Ministry of Education, Culture, Sports, Science and Technology and other research-focused agencies.

I hope that all the faculty members realize the circumstances of our university and promote cooperation for the development of our university.

## Faculty of Engineering

The number of the Teaching Staff (As of May 1, 2015 (in) as of last year May 1)								
Research Division	Professor	Associate Professor	Assistant Professor	Assistant Professor	Assistant Professor	Assistant Professor	Research Assistant	※ Visiting Professor, Visiting Associate Professor
Division of Materials Science and Chemical Engineering	23 ( 23 )	25 ( 26 )	3 ( 3 )	4 ( 0 )	6 ( 7 )	0 ( 6 )	1 ( 1 )	6 ( 6 )
Division of Systems Research	17 ( 18 )	13 ( 14 )	4 ( 3 )	4 ( 0 )	2 ( 2 )	0 ( 5 )	0 ( 0 )	7 ( 6 )
Division of Intelligent Systems Engineering	27 ( 24 )	25 ( 24 )	0 ( 1 )	5 ( 0 )	4 ( 6 )	0 ( 5 )	3 ( 3 )	3 ( 4 )
<b>Total</b>	<b>67 ( 65 )</b>	<b>63 ( 64 )</b>	<b>7 ( 7 )</b>	<b>13 ( 0 )</b>	<b>12 ( 15 )</b>	<b>0 ( 16 )</b>	<b>4 ( 4 )</b>	<b>16 ( 16 )</b>

\*Cooperative course

## Administrative Staff (As of May 1, 2015)

Technical staff: 39(39); Technology Department: 27(27); administrative staff belong to each department and office unit.