

Message from the Editor in Chief

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Editor in Chief



Welcome to the first issue of JSAP International (JSAPI), the new English language journal of the Japan Society of Applied Physics (JSAP). The JSAPI will be published every six months with the following objectives.

First, JSAPI will be a means of publicizing the activities of the JSAP worldwide. An important role of the Society is as an academic interface between science and technology and I believe the JSAP has played an important role in contributing to the dramatic growth of the electronics and optoelectronics industry in Japan over the last twenty years.

The second aim is to provide information originating from Japan to the international scientific community in order to encourage and develop both scientific and cultural exchange. Thus the JSAPI includes information about grants, employment opportunities, scientific advertisements, and other items that we hope will be of practical use for both domestic and overseas researchers.

The third objective is to introduce the contents of the two other journals that are currently published by the JSAP, namely the OYO BUTURI and Japanese Journal of Applied Physics (JJAP). The former is written in the Japanese language and is the monthly membership journal of the JSAP with most of its contents consisting of high quality review articles. The latter, JJAP, is an English language journal that is published in cooperation with the Physics Society of Japan and contains refereed scientific papers. The JSAPI will include information on the highlights of contents of the JJAP.

In this first issue of the JSAPI, we begin with a message from Professor Ryoichi Ito, President of the JSAP. Then, we are privileged to have a contribution from Dr. Shuji Nakamura for the "Cutting Edge" article, describing the development of blue laser diodes.

Next, we asked Dr. Kazunobu Tanaka for a review of the JRCAT which is located in Tsukuba City. Dr Tanaka was one of the people responsible for planning and initiated the establishment of this research institute.

After this, and from a slightly more philosophical perspective, we feature an essay by Dr. Eiichi Maruyama about the historical aspects of technology and society in Japan from 1500 to 1900.

We are always keen to encourage young scientists to play a more active role within the JSAP and in this issue we introduce one of the recipients of the JSAP Young Investigator Award as well as three recipients of other JSAP awards.

In addition to these articles, we include information that should be useful for overseas researchers interested in grants and job opportunities in Japan.

I hope you will enjoy reading the JSAPI and that its contents will give you an insight into the activities of the JSAP and science and technology in Japan. Comments and inquiries about the JSAPI can be sent to the editor:

editor_jsapi@jsap.or.jp

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