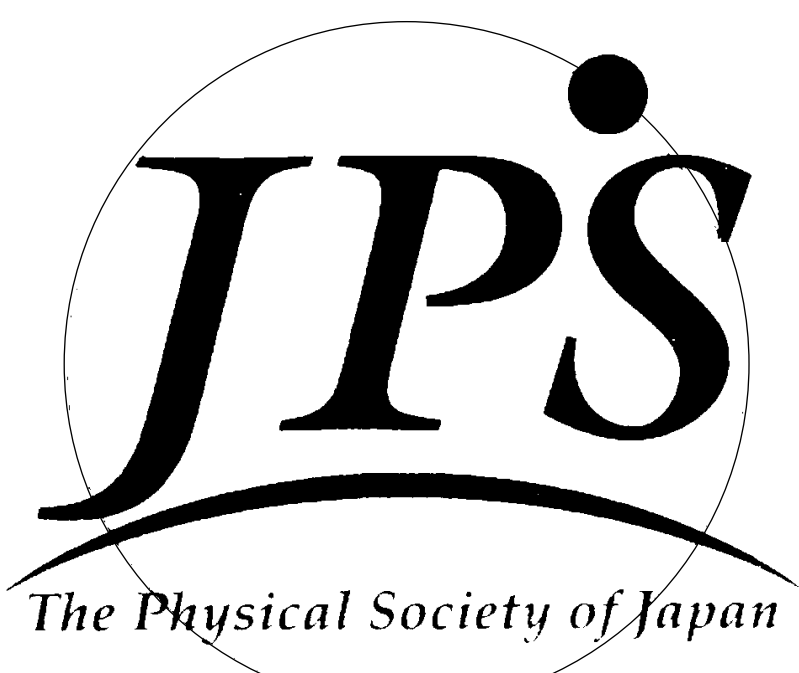


Recent Activities of the Physical Society of Japan (JPS) and Japan Society of Applied Physics (JSAP) Gender Equality Promotion Committees



K. Kaki^{a)}, F. Okiharu^{b)}, S. Tajima^{c)}, H. Takayama^{d)}, and M.O. Watanabe^{e)}
a) Shizuoka University, b) Niigata University, c) Osaka University, d) JPS, and e) Toshiba Corporation

About GEPC of JPS and JSAP

Jul. 2001 Committee for Promoting Equal Participation for Men and Women (JSAP) founded

Apr. 2002 IUPAP International Conference on Women in Physics held in Paris

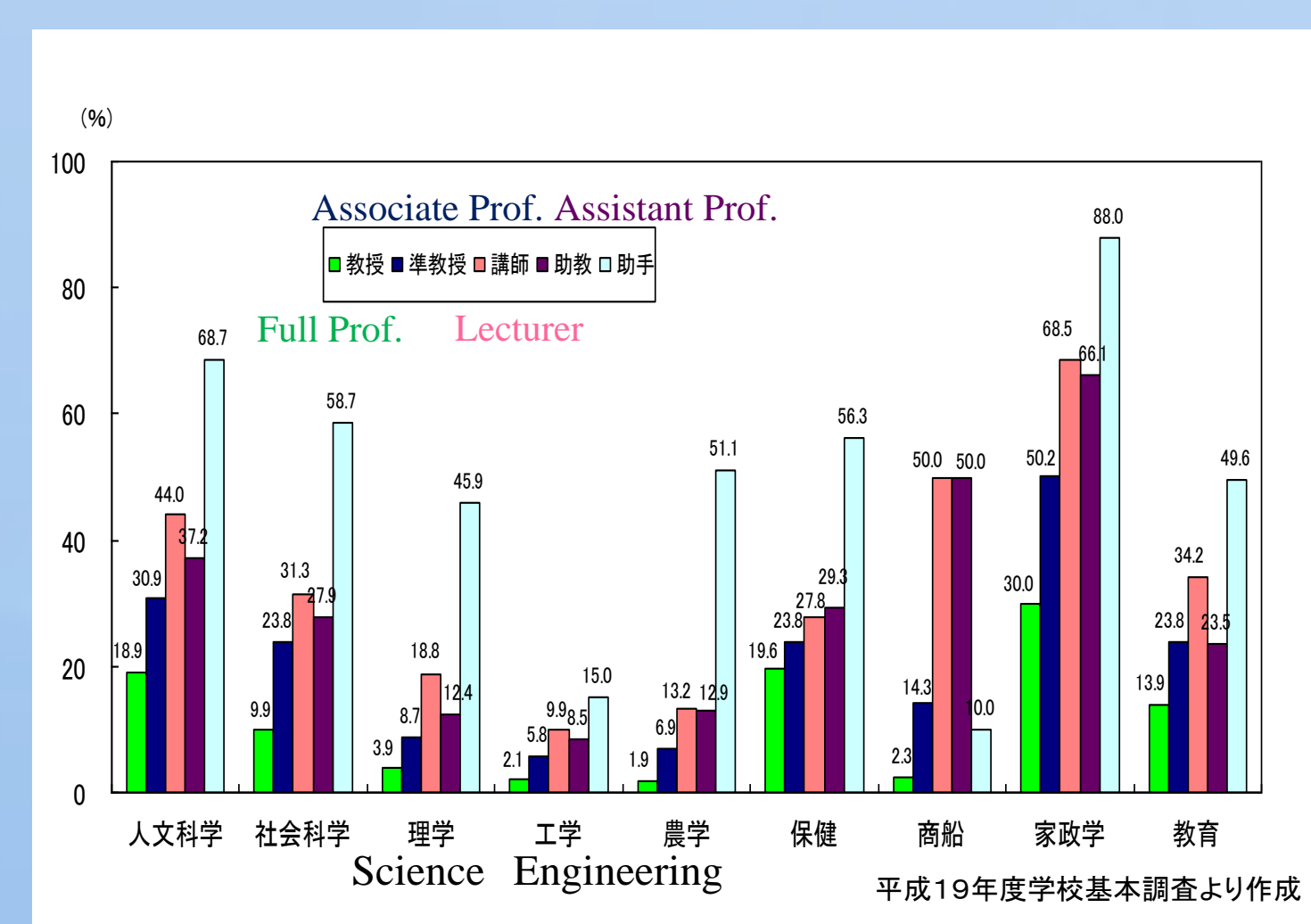
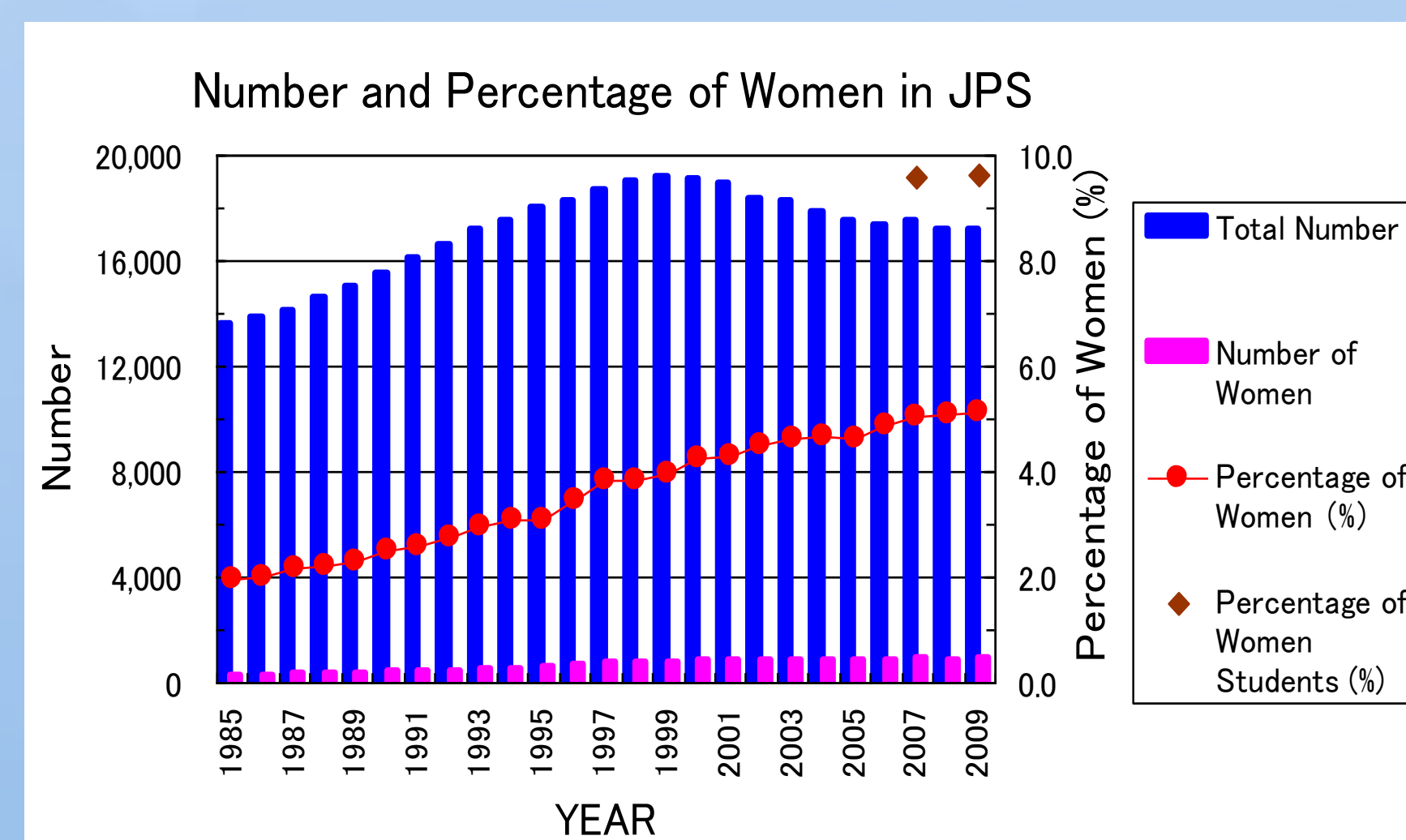
Jul. 2002 Gender Equality Promotion Committee (JPS) established

Mar. 2006 Committee for Diversity Promotion in Science and Technology (JSAP)

The committees aim at

- (1) Discussing the significance of gender equality promotion and taking actions for the achievement,
- (2) Developing the next generation human resources in science including female scientists,
- (3) Surveys and improvement of the environment for men and women in science.

i. The number of female physicists in Japan



cf. ratio of women in academic position

(data from the survey in 2007)

From the lowest, the ratio of female full professors is 1.9% in faculty of agriculture (FA), 2.1% in faculty of engineering (FE), and 3.9% in faculty of science (FS), respectively. As for associate professors, 5.8% in FE, 6.9% in FA, and 8.7% in FS.

iii. Science camps for school girls

Every year, the spring and summer camps for junior-high and high-school girls are held in Kansai area and Saitama prefecture, respectively. More than 100 school girls, who applied voluntarily, enjoyed the frontier of science. Our committee members participated in all of these camps, as organizers, presenters of experiments and posters for possible career paths. We believe that these activities are highly effective to promote scientific interests of young school girls.



The experiment presented in 2010 summer camp: "Making your own Lasers"



ii. Collaborating with the other associations in science and engineering

JPS and JSAP are member societies of EPMEWSE (the Japan Inter-Society Liaison Association Committee for Promoting Equal Participation of Men and Women in Science and Engineering) which consists of more than 60 academic societies covering mathematics, electronics and information, chemistry and materials engineering, physics, life science and biology, civil engineering, mechanical engineering and so on. JPS and JSAP attended every meeting of EPMEWSE, and advanced to wrap-up the recommendations to the government based on the large-scale survey. The recent important issue is the empowerment of female scientists.

iv. Symposia in the JPS annual meetings

At the annual meeting of the JPS, we organize a half-day symposium on the promotion gender equality in physics. In the recent three years, we held symposia as follows:

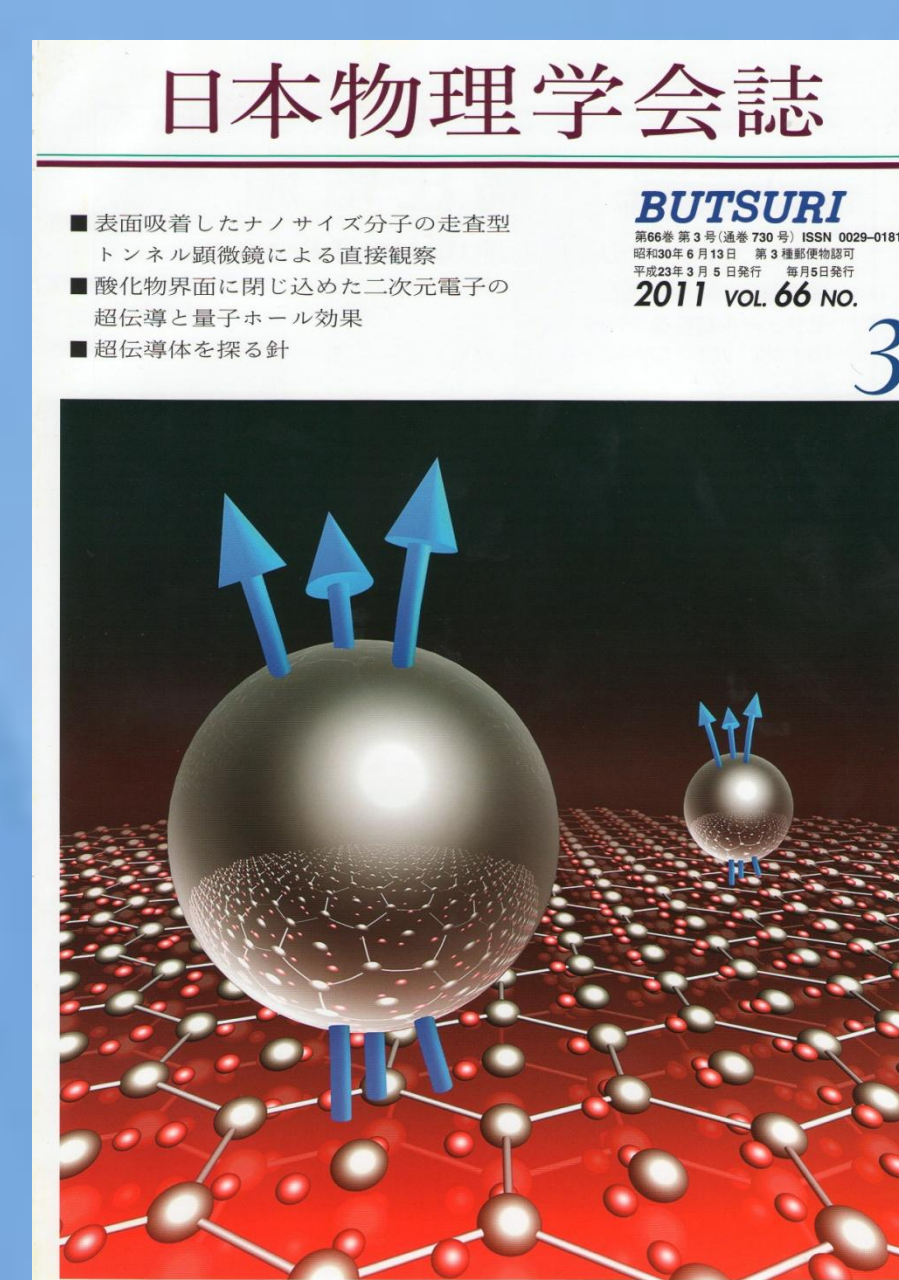
- (1) "Gender Equal Participation in Research and Development-Booming Governmental Supporting Policy to Support Career Development of Women Researchers and Future Prospect", Tokyo, Mar. 2009
- (2) "Positive Action-Governmental Supporting Policy to Accelerate Career Development of Woman Researchers and Future Prospect", Okayama, Mar. 2010
- (3) "Work-Life Balance of People Who Work for Physics", Niigata, Mar. 2011: **canceled due to the earthquake on 11 Mar. 2011**

For activities of Japan Society of Applied Physics (JSAP)

A poster is presented as scientific paper in A.General section. Since there is provided precise presentation about their activities, here we skip the contents of the subject.

v. Publications

Publishing seven articles: "News from the JPS Gender Equality Promotion Committee" since 2007 and one "Editorial: Toward the True Gender-Equal Society beyond Support for Woman Researchers" in 2010 in the JPS membership journal BUTSURI.



Oral presentation and panel discussion of the symposium in the JPS annual meeting held in Okayama, March 2010.