

PREFACE

This is the Proceedings of the 11th Meeting of Japan CF-Research Society (JCF11), which was held at Iwate University on December 11-12, 2011. In this meeting, 14 oral presentations were given and 13 papers were submitted to the editorial board. They were peer reviewed by the referees, and revised for the publication as the proceedings. As a result, 8 papers concerning the experiment and 5 papers concerning the theory were accepted. Editing them, we have successfully completed our work. Now, the abstracts of all the presentations are available at our web-site <http://jcfrs.org>. The electronic version of the proceedings is also available in the same web-site. Needless to say, any responses from the world scientists will be welcomed.

At first, the deadline of the proceedings submission was March 14, 2011. However, a huge earthquake happened in the Tohoku region in Japan on March 11. This earthquake disaster seriously damaged the TEPCO Fukushima Daiichi Nuclear Power Station. The influence of this accident to the society of Japan was enormous. And also in JCF, we could not help extending the deadline of the proceedings submission. As scientists who research the nuclear energy from a new viewpoint, we think we should make further efforts in order to get over this crisis.

Finally, we would like to thank all the participants, and also the people who have collaborated in organizing this meeting. In particular, we would like to express our sincere appreciation to the financial support by The Thermal & Electric Energy Technology Foundation.

Finishing the editing work, we would like to express heartfelt condolences to the people who passed away by the earthquake disaster.

Editor in Chief
Ken-ichi Tsuchiya (Tokyo National College of Technology)
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