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Cold Fusion Research Laboratory (Japan) Dr. Hideo Kozima, Director

E-mail address; cf-lab.kozima@nifty.com

Websites; <http://www.geocities.jp/hjrfq930/>

<http://web.pdx.edu/~pdx00210/>

News のバックナンバーその他は上記ウェブサイトでご覧になれます

常温核融合現象 CFP (The Cold Fusion Phenomenon)は、「開いた(外部から粒子とエネルギーを供給され、背景放射線に曝された)、非平衡状態にある、高密度の水素同位体(Hand/D)を含む固体中で起こる、核反応とそれに付随した事象」を現す言葉で、固体核物理学(Solid-State Nuclear Physics)あるいは凝集体核科学(Condensed Matter Nuclear Science) に属すると考えられています。

CFRL ニュース No.103 をお送りします。この号では、次の記事を掲載しました。

1. ***Proceedings of JCF17*** が発行されました
2. CFRL からの 2 編の論文が ***Proc. JCF17*** に掲載され、その拡張版が ***Reports of CFRL*** として発行されました
3. JCF18 が 11 月 24 – 25 日に仙台で開催されます

1. *Proceedings of JCF17* が発行されました

The ***Proceedings of JCF17*** が発行され、JCF Website:

http://www.jcfrs.org/JCF17/proc_jcf.html

に掲載されました。

Preface by Prof. S. Narita と the Contents を下に引用します。

Preface

This is the proceedings of the 17th Meeting of Japan CF-Research Society (JCF17), which was held at National Institute of Technology, Tokyo College on March 19 - 20, 2017. In this meeting, 16 presentations were given and 8 papers were submitted to the editorial board. They have been peer reviewed by the referees, and revised for the

publication as the proceedings. In addition, an author was permitted to make contribution as “A note without reviewing.”

For all meetings, JCF1 through JCF16, we published the Proceedings. For the meetings after JCF4, we published electronic versions of the proceedings on our web-site

http://jefrs.org/proc_jcf.html

in addition to their printed versions. In view of low efficiency and low effectiveness in distributing information, we decided to discontinue the printed version for the meetings, JCF12. Only the electronic versions have been published thereafter. Needless to say, any responses from the world scientists will be welcomed.

Finally, we would like to thank all the participants and the people who have collaborated in organizing this meeting.

Editor-in-Chief

Shinya Narita, Iwate University

October 2017

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2. CFRL からの 2 編の論文が *Proc. JCF17* に掲載され、 その拡張版が *Reports of CFRL* として発行されました

CFRL から発表された次の二つの論文が *Proceedings of JCF17* に掲載され、JCF website に掲示されました。また、それらの拡張版が *Reports of CFRL* として発行され、CFRL website に掲示されました。

(1) *Proc. JCF17*, 17-12, pp. 89 - 147, (2017), ISSN 2187-2260,

H. Kozima, M. Ohmori and M. Ohta,

“Nuclear Transmutations in Critical and Supra-critical Electrolysis with Graphite, Pd,
 W, Re, Pt and Au Cathodes Analyzed by the TNCF Model”

The extended version of this paper is published as *Reports of CFRL* No. 50, pp. 1 - 59 (2017) and posted at CFRL website;

<http://www.geocities.jp/hjrfq930/Papers/paperr/paperr.html>

(2) *Proc. JCF17*, 17-13, pp. 148 - 219, (2017), ISSN 2187-2260

H. Kozima,

“The Sociology of the Cold Fusion Phenomenon - An Essay - “

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<http://www.geocities.jp/hjrfq930/Papers/paperr/paperr.html>

3. JCF18 が 11 月 24－25 日に仙台で開催されます

JCF18 が仙台の東北大学で開催されます。

会場へのアクセスは、次のサイトを参考にしてください：

<http://hayabusa1.lns.tohoku.ac.jp/contact/?id=a2>

JCF18 についての詳細は下記 JCF ウェブサイトに掲載されています。

<http://jcfirs.org/>