

From: [Scott Allen Jackson](mailto:Scott.Allen.Jackson@uga.edu)
To: [Dongying Gao](mailto:Dongying.Gao@uga.edu)
Subject: Re: Special issue of 10th Anniversary of Completion of Rice Genome Sequence by IRGSP
Date: Tuesday, July 22, 2014 10:22:43 AM

That's fine. do ou have time?

On Jul 22, 2014, at 9:59 AM, Dongying Gao <dgao@uga.edu> wrote:

Scott,

We may contribute a review article by the deadline (the end of September), please see below:

Title suggested: Transposons in rice, no reason to ignore

Outline:

1. General introduction of transposons: such as discovery and classification of transposons
2. Transposons in rice: how to annotate TEs, availability of TE datasets, TE composition in rice
3. Active TEs in rice
4. TE applications in functional genomics: endogenous and heterogenous TEs for TE-tagging system.
5. Contribution of TEs to gene evolution
6. Future TE research

Dongying

From: Scott Allen Jackson
Sent: Tuesday, July 22, 2014 1:00 PM
To: Dongying Gao
Subject: Fwd: Special issue of 10th Anniversary of Completion of Rice Genome Sequence by IRGSP

interested?

Begin forwarded message:

From: <t5asaki@nodai.ac.jp>
Subject: Special issue of 10th Anniversary of Completion of Rice Genome Sequence by IRGSP
Date: July 22, 2014 at 2:17:11 AM EDT
To: 芦刈基行 <ashi@agr.nagoya-u.ac.jp>, "Takeshi Itoh" <taitoh@affrc.go.jp>, Takuji Sasaki <t5asaki@nodai.ac.jp>, "Naoko Nishizawa" <annaoko@mail.ecc.u-tokyo.ac.jp>, Hirohiko Hirochika <hirohiko@affrc.go.jp>, Masahiro Yano <myano@affrc.go.jp>, Akhilesh Tyagi <akhilesh@genomeindia.org>, Andy Pereira <apereira@uark.edu>, "Antinio Costa de Oliveira" <acostol@cgfufpel.org>, Emmanuel Guiderdoni <emmanuel.guiderdoni@cirad.fr>, Olivier Panaud <panaud@univ-perp.fr>, Gurdev Khush <gurdev@khush.org>, Guo-Liang Wang <wang.620@osu.edu>, "Graham Moore" <graham.moore@bbsrc.ac.uk>, Yue-ie Hsing <bohsing@gate.sinica.edu.tw>, Xing Wang Deng <xingwang.den@yale.edu>, Jan E. Leach <Jan.Leach@colostate.edu>, John M. Duxbury <jmd17@cornell.edu>, "Joachim Messing" <messing@waksman.rutgers.edu>, Gynheung An <genean@khu.ac.kr>, "Scott Allen Jackson" <sjackson@uga.edu>, Susan McCouch <srm4@cornell.edu>, "Qian Qian" <qianqian188@hotmail.com>, Qifa Zhang <qifazh@mail.hzau.du.cn>, "Bharat B. Chattoo" <chattoo@bcmu.ac.in>, David Mackill <djmackill@ucdavis.edu>, Narayana Upadhyaya <Narayana.Upadhyaya@csiro.au>, Baltazar A. Antonio <antonio@nias.affrc.go.jp>, Pamela Ronald <pcronald@ucdavis.edu>, "Pankaj Jaiswal" <jaiswalp@science.oregonstate.edu>, Bin Han <bhan@nugr.ac.cn>, Blake Meyers <meyers@dbi.udel.edu>, Hei Leung <H.LEUNG@CGIAR.ORG>, "Benildo G. de los Reyes" <benildo.de@maine.edu>, Hon Xiang Lin <hxl@uibs.ac.cn>, Michael A. Grusak <mgrusak@bcm.tmc.edu>, Malcolm Bennett <malcolm.bennett@nottingham.ac.uk>, Mellisa D. Fitzgerald <m.fitzgerald2@uq.edu.au>, "Jacco Flipsen, Springer SBM NL" <Jacco.Flipsen@springer.com>, Rod Wing <rwing@ag.arizona.edu>, "Ronald L. Phillips" <phill005@umn.edu>

My dear colleagues,

As everybody knows, year 2014 marks the 10th anniversary of the completion of the rice genome by the International Rice Genome Sequencing Project (IRGSP). In the last 10 years, we have seen amazing progress in various areas of rice research, enhancing our understanding

of agronomically important traits in rice, and accelerating the breeding of improved cultivars. Many of these achievements have acknowledged the accurate, map-based genome sequence of rice as reference.

The RICE journal was launched in 2008 by Springer to further accelerate rice research with the timely publication of research outputs in rice. So far, we have published a considerable number of articles focusing on the use of the genome sequence information. Data collected in Oryzabase managed by the National Institute of Genetics (NIG) in Japan indicates that the number of articles on rice research published in major journals has increased almost 4X in 2012 as compared to that in 2005 (see figure below). This also coincides with the increase in articles published in RICE as we moved to an open access journal in 2012. So RICE has also played a significant role in compiling our knowledge on rice research for both fundamental and applied sciences.

In this context, I believe that publishing a special issue in RICE is the most fitting tribute to mark the 10th anniversary of the completion of the rice genome sequence. This special issue will consist of review articles, perspectives, or commentaries providing insights on what we have learned about the genome itself, the biology of rice in terms of genetics, physiology, evolution, nutrition etc., and various achievements in crop improvement, as a way of looking back over the past decade and looking forward to the next 10 years and beyond.

So I would like to invite each and every one of you to contribute an article of your choice to this special issue. We are targeting the online publication before the end of 2014 as the culmination of the 10th anniversary celebration so I hope to get your voluntary contributions by the end of September. All contributed manuscripts will not undergo the normal peer review process. Instead the manuscripts will be handled as 'editorial submissions' to be assigned to one or two AEs for comments and the EiC.

I am looking forward to receiving your positive response to this proposal, and hopefully, a topic that you would like to contribute to the special issue. Thank you very much.

With my warmest regards,

Takuji Sasaki
Editor in chief, RICE

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