

(Format No.1-1)

Format No.1-1: for Course Doctorate  
No.1-2: for Dissertation Doctorate

## APPLICATION FOR DOCTORAL DEGREE

Date of submission. Date of other documents attached  
to this application form must be before this date

Date:

To Dean of The United Graduate School of  
Agricultural Sciences, Tottori University

Name of Major Supervisor: Rendai Ichiro

Entrance Year: 20XX

Fill out your  
course

The Course of Science,  
The United Graduate School of Agricultural Sciences,  
Tottori University:

The name of applicant  
written here must be used on  
all relevant documents

Name of Applicant: Taro Yonago Rendai  
Signature:

Sign here

Herewith, I apply to acquire the doctoral degree, with providing the following documents  
followed after the Regularity No. 4.

### Descriptions

- |                                                                                             |             |
|---------------------------------------------------------------------------------------------|-------------|
| (1) List of Publications :                                                                  | 1 copy      |
| (2) Doctoral Thesis :                                                                       | 1 copy      |
| (3) Summary of Doctoral Thesis :                                                            | 1 copy      |
| (4) Major- and Sub-Papers Published in Distinguished Journals :                             | Each 1 copy |
| (5) Curriculum Vitae :                                                                      | 1 copy      |
| (6) Summary of Joint-Worked Publications :                                                  | Each 1 copy |
| (7) Agreement from Joint Authors :                                                          | Each 1 copy |
| (8) Notification Form of Internet Publication of Doctoral Thesis :                          | 1 copy      |
| (9) Application for Publication of Doctoral Thesis :                                        | 1 copy      |
| (10) Electric Files of (1), (3), (5) , (6) (in the Word format) and (2),(4) (in PDF format) |             |

### Notes :

1. Sub-publications should be submitted, if any.
2. Summary of joint-worked publications and agreement from joint authors should be submitted, when these were published as joint work
3. The manuscript and the approval letter to show that manuscript was accepted by journals or publishers should be submitted.
4. Application for Publication of Doctoral Thesis should be submitted only by the relevant applicants.

**Please make sure that your documents for application should be reviewed by your major supervisor before submitting.**

The list must be written in chronological order

## LIST OF PUBLICATIONS

Name: Taro Yonago Rendai

Title of Doctoral Thesis: Studies on \*\*\*\*\* in \*\*\*\*\*

The thesis title (including capital and small letters) must be identical on all relevant documents.

Please prepare the list by following the sample format (title, author, journal name, volume, number, pages and DOI etc.)

### Major Publications

1. Title : Estimation of moisture availability over the river basin of the Loess Plateau of China based on remote sensing

Authorship: Rendai, T. Y., Shimane, J., Yamaguchi, H. H. and Rendai, I.

Full Name of Scientific Journal with Volume, Number, Pages and DOI:

Journal of Arid Environments 68 (1): 53-65 (DOI: \*\*.\*\*\*\*/\*\*\*\*.\*\*\*\*.\*\*\*\*)

Name of Journal

volume

number

pages

DOI

Pressed (Published online) : ☒ Accepted: ☐

Published date or accepted date for publication (expected date for publication if available): March, 2015

-Follow this sample for how to write the academic journal info.  
-Provide DOI (if it has already issued)

-If the paper has been published (including online publication), please check "Pressed(Published online)" and indicate the month and year of publication.  
-If the paper has been accepted and is in press, check "Accepted" and indicate the date of acceptance. In this case, if the month of publication is known, enter it in parentheses.

2. Title: Genetic engineering of virus resistance

Authorship: Rendai, T. Y., Shimane, T., Koyama, H. M. and Yamaguchi, J.

Full Name of Scientific Journal with Volume, Number, Pages and DOI:

Journal of Molecular Biology 50 (2): 10-20 (DOI: \*\*.\*\*\*\*/\*\*\*\*.\*\*\*\*.\*\*\*\*)

Pressed (Published online) : ☒ Accepted: ☐

Published date or accepted date for publication (expected date for publication if available): January, 2016

Initial of first name

Rendai, T., Shimane, J., Yamaguchi, H. H. and Rendai, I.

Last Name

comma

3. Title: Temporal influences on Landsat-5 Thematic Mapper image in visible band

Authorship: Rendai, T. Y., Shimane, J., Yamaguchi, H. H. and Rendai, I.

Full Name of Scientific Journal with Volume, Number and Pages:

International Journal of Remote Sensing

Pressed(Published online): ☐ Accepted: ☒

Published date or accepted date for publication (expected date for publication if available): June 10, 2016 (December, 2016)

In the case of accepted unpublished paper, please indicate accepted date, month and year. And enter expected month/year of publication in parentheses if available.

Please attach any evidence shown the date of publication or acceptance date of the article, as well as the volume, number, pages, and DOI of the article.

## SUMMARY OF DOCTORAL THESIS

Name: Taro Yonago Rendai

Title: Studies on \*\*\*\*\* in \*\*\*\*\*  
(○○○○○○○における○○○○○○○に関する研究)

The thesis title (including capital and small letters) must be identical on all relevant documents

In this research ○○○○    ○○○○

If the thesis title is revised after the final examination (or by any other reasons), the revised title (English and Japanese) must be notified to the Academic Affairs Section of UGSAS immediately

If the original title of the thesis is English, add the Japanese title in parentheses. If the title is Japanese, add the English translation in parentheses.

English titles should be unified in all documents, including "uppercase", "lowercase", etc.

English titles should be unified in all documents, including "uppercase", "lowercase", etc.

The "SUMMARY" must be prepared in 2 pages of A4 papers

The “SUMMARY” must be about 2,000 characters  $\pm 10\%$  (1,800-2,200 characters) in Japanese or about 1,200 words  $\pm 10\%$  (1,080-1,320 words) in English

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The electronic files (Word files) of “LIST OF PUBLICATIONS(format No2)”, “SUMMARY OF DOCTORAL THESIS(format No3)”, “CURRICULUM VITAE(format No4)” and “SUMMARY OF JOINT-WORKED PUBLICATION(format No5)” must be sent to the Academic Affairs Section of UGSAS ([ag-rengaku@ml.adm.tottori-u.ac.jp](mailto:ag-rengaku@ml.adm.tottori-u.ac.jp))

(Format No. 4)

The name on the CV must be the same on all relevant documents

Name (in print)	Taro Yonago Rendai	Male <input checked="" type="checkbox"/> Female <input type="checkbox"/>
Date of Birth	March 25, 19**	Age **
Nationality	Indonesian	
Address	**** House 102, Koyama-kita *-*	
Education (Since High School, in chronological order, in		
Date (Month, Year)	Name of Schools	
July 199*	Graduated from ***** High School of *****	
September 199*	The Course of Agricultural Engineering, Faculty of Agriculture,	
- July 199*	***** University	
October 200*	The Graduate School of Agriculture of ***** University	
- September 200*		
October 200*	Research Student, the Graduate School of Agriculture of ***** University	
- September 200*		
October, 200*	The Course of Bio***** Science, the United Graduate School of Agricultural	
- present	Sciences, Tottori University	
History of Employment (including JSPS Fellowship)		
Date (Month, Year)	Name of Employers and Job Title (If it is on research experience, write a summary of it.)	
September 199*	Lecture, Faculty of Agriculture, ***** University	
- July 200*	(Analysis on *****)	
April, 200*	Research Fellowship for Young Scientists of JSPS	
- March 200*	(Studies on *****)	

The month and the year must be the same as those on your certificate documents

The name of the school/department of your undergraduate and master's programs must be included. The name of the course of the UGSAS must also be indicated.

Current students of the UGSAS must follow this example

The Research Fellowship for Young Scientists of JSPS must also be included in the "History of Employment"  
If you don't have any "History of Employment", write "None"  
The title/summary of your research projects must be indicated in ( )

Full Name of Scientific Societies Joined	
American Society of Agricultural and *** Engineers Japanese Society of Agricultural and *** Engineers	
Presentation at Scientific Societies and Social Activities	
Date (Day, Month, Year)	Descriptions
** September 200* ** March 201*	Joint Conference of **** Engineering in Agriculture 200*, Tokyo, Presentation Japanese Society of Agricultural and *** Engineers , Mie , Presentation
<div> <div> <p>Write in chronological order including date Write the date of your presentation (not conference/meeting period)</p> </div> <div> <p>-Describe the name of academic conference, symposium etc. (No needed the title of the presentation and information of co-authors, etc) -Describe the place of the conference -Indicate whether oral or poster -If you have any other achievements such as patents, describe it under the list of conferences. If you don't have any descriptions, write "None"</p> </div> </div>	
Qualification	
Date (Day, Month, Year)	Subjects
	None <div> <p>If you don't have any subjects, write "None"</p> </div>

• Describe chronologically in Anno Domini. Your present position and title must be entered in the history of education or employment and add 'to present'.

## SUMMARY OF JOINT-WORKED PUBLICATION

Please prepare this form only for "Major-Publication", NOT for "Sub-Publication"

Name: Taro Yonago Rendai

Title: Estimation of moisture availability over the river basin of the Loess Plateau of China based on remote sensing

Authorship: Rendai, T. Y., Shimane, J., Yamaguchi, H. H. and Rendai, I.

Summary :

The format for the title and the author names must be the same as those in “LIST OF PUBLICATIONS”

This research ○○○○○○○○○○○○○○ those in "LIST OF PUBLICATIONS" ○○○○

○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○.

[illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible]

Please indicate clearly your own contribution in the research/publication

Applicant's research allocation in the publication :

In this research, I performed



[illegible][illegible][illegible]

○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○.

## AGREEMENT

Please prepare this form only for "Major-Publication", NOT for "Sub-Publication"

Date: 15 May 201\*

To Dean of The United Graduate School of  
Agricultural Sciences, Tottori University

Name of Major Supervisor: Jiro Shimane  
Signature:

Please ask your  
supervisor to sign  
here

Institute and Title of Position:  
Tottori University, Faculty of Agriculture, Professor

Title of Publication: Estimation of moisture availability over the river basin of the Loess Plateau of China  
based on remote sensing

The format for the title and the  
author names must be the same as  
those on "LIST OF PUBLICATIONS"

Authorship: Rendai, T. Y., Shimane, J., Yamaguchi, H. H. and Rendai, I.

Full Name of Scientific Journal with Volume, Number and Pages: Journal of Arid Environments 68 (1): 53-65

Please fill in here completely same as  
those on "LIST OF PUBLICATIONS"

Pressed (Published online): ☒ Accepted: ☐

Published date or accepted date for publication (expected date for publication if available): March, 2015

Please fill in the name of the applicant

I have confirmed co-authors of above joint-worked publication agree that (Mr./Ms.; \* )  
uses our present joint-worked publication as a part of his/her "Major Papers" that form the basis of  
his/her Doctoral Thesis. Also, I have confirmed that this publication was not used and will not be used  
as "Major Papers" that form basis of Doctoral Thesis of co-authors of above joint-worked  
publication in future.

\* ; the first author of above described article

Please submit the evidence such as a copy of emails to show that you have  
obtained consent from the co-author(s) as well. (Please refer to the next page)

Notes when asking the evidence of consent from the co-author via email

Please submit a copy of the email from the co-author with the following contents.

-----  
(SAMPLE)

Title of Publication:

Authorship:

Please make sure that the title of the publication and authorship are correct when you obtain their approval by e-mail.

I agree that Mr/Ms○○○○○ uses our present joint-worked publication as a part of his/her “Major Papers” that form the basis of his/her Doctoral Dissertation. Also, I have confirmed that this publication was not used and will not be used as “Major Papers” that form basis of Doctoral Dissertation of co-authors of above joint-worked publication in future.

Institute and Title of Position:  
Name:

# Notification Form of Internet Publication of Doctoral Thesis

Date:

To Dean of the United Graduate School of  
Agricultural Sciences, Tottori University

Name of Applicant:  
Signature:

Sign here

Title of Doctoral Thesis:

Fill out the title of doctoral  
thesis

I hereby confirm that, as established in Tottori University Degree Regulation No.10 and No.11, the publication of my doctoral thesis is in accordance with the following:

1. Regarding the publication of the entire text of the doctoral thesis  
Please check the appropriate box

- ☐ I consent to the publication of the entire text of my doctoral thesis within one year of the day I was granted a doctorate.
- ☐ Due to unavoidable circumstances, I hereby apply for the publication of the summary of the doctoral thesis, in lieu of the full text, for the duration of three years from the day I was granted a doctorate.

Please submit the Application for Publication of Doctoral Thesis (Form No.12)

2. Regarding the publication of the summary of doctoral thesis (Form No.3)  
Please check the appropriate box

- ☐ I consent to the publication of the summary of my doctoral thesis (Form No.3) within three months of the day I was granted a doctorate.
- ☐ Due to unavoidable circumstances, I hereby apply for the publication of the summary of the doctoral thesis omitting part thereof until the full text of the doctoral thesis is published.

(Confirmation Section)

I have duly confirmed the content of the above application  
Name of Major (Recommending) Supervisor:

Signature:

Please obtain the signature  
of your supervisor