



ROTHAMSTED
RESEARCH

LIS



HARVESTing **R**othamsted **R**esearch (HARVESTIRR)
is our new publication registration system
replacing the old printed “pink form” process

harvestirr.rothamsted.ac.uk

Benefits of using HARVESTIRR...

Apart from overall reduction in paper chasing and administrative time, additional benefits include:

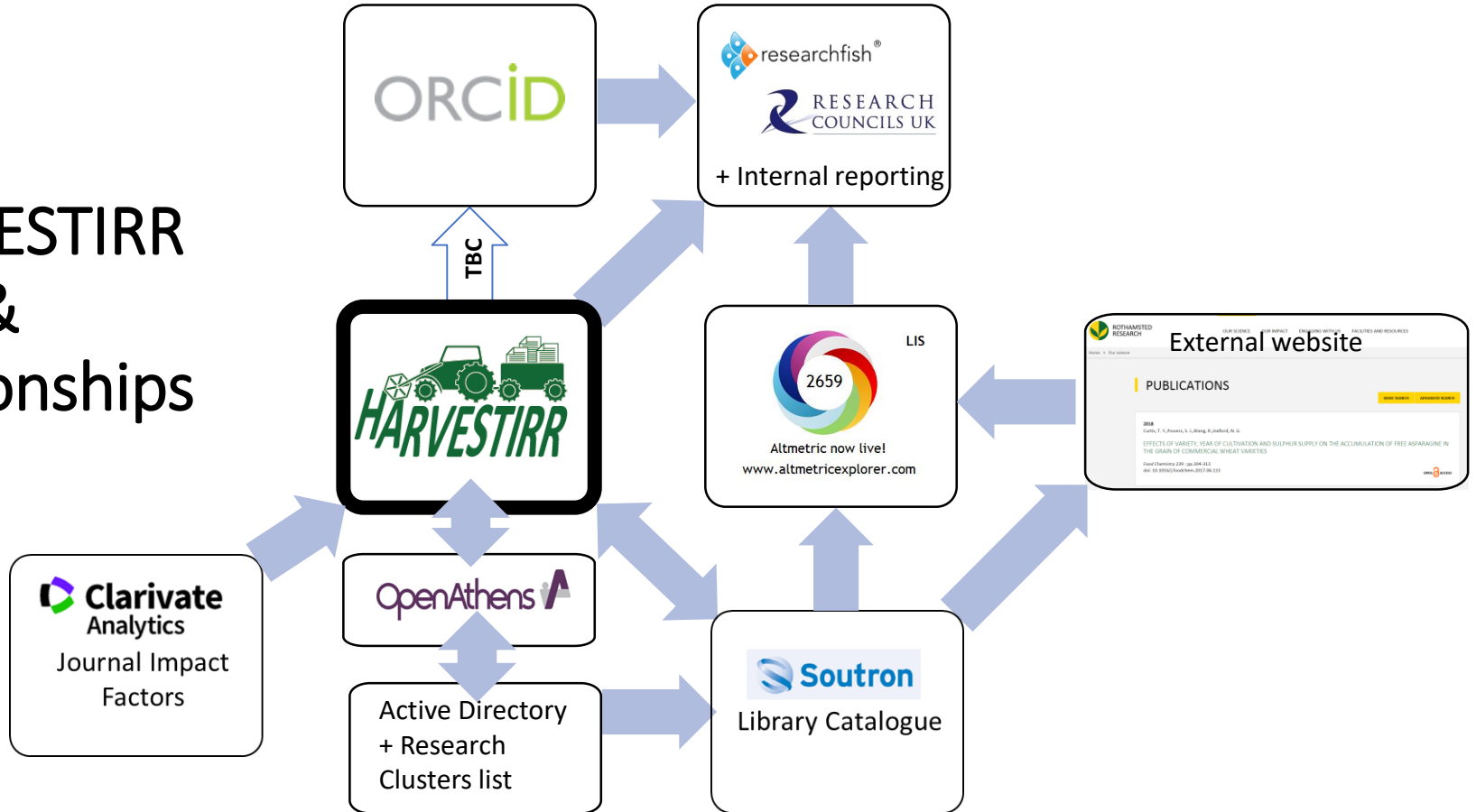
- Automated feed of newly published and approved items to external website publication lists
- Export of ResearchFish publication upload files
- Better understanding of the future publications pipeline for HoDs via approval workflow
- Prompt flagging of papers to the Communications team at time of acceptance to help ensure maximum coverage for potential news stories/feature items
- Production of Open Access compliance reports for RCUK/UKRI
- Automated counts of publications by Journal Impact Factor ranges

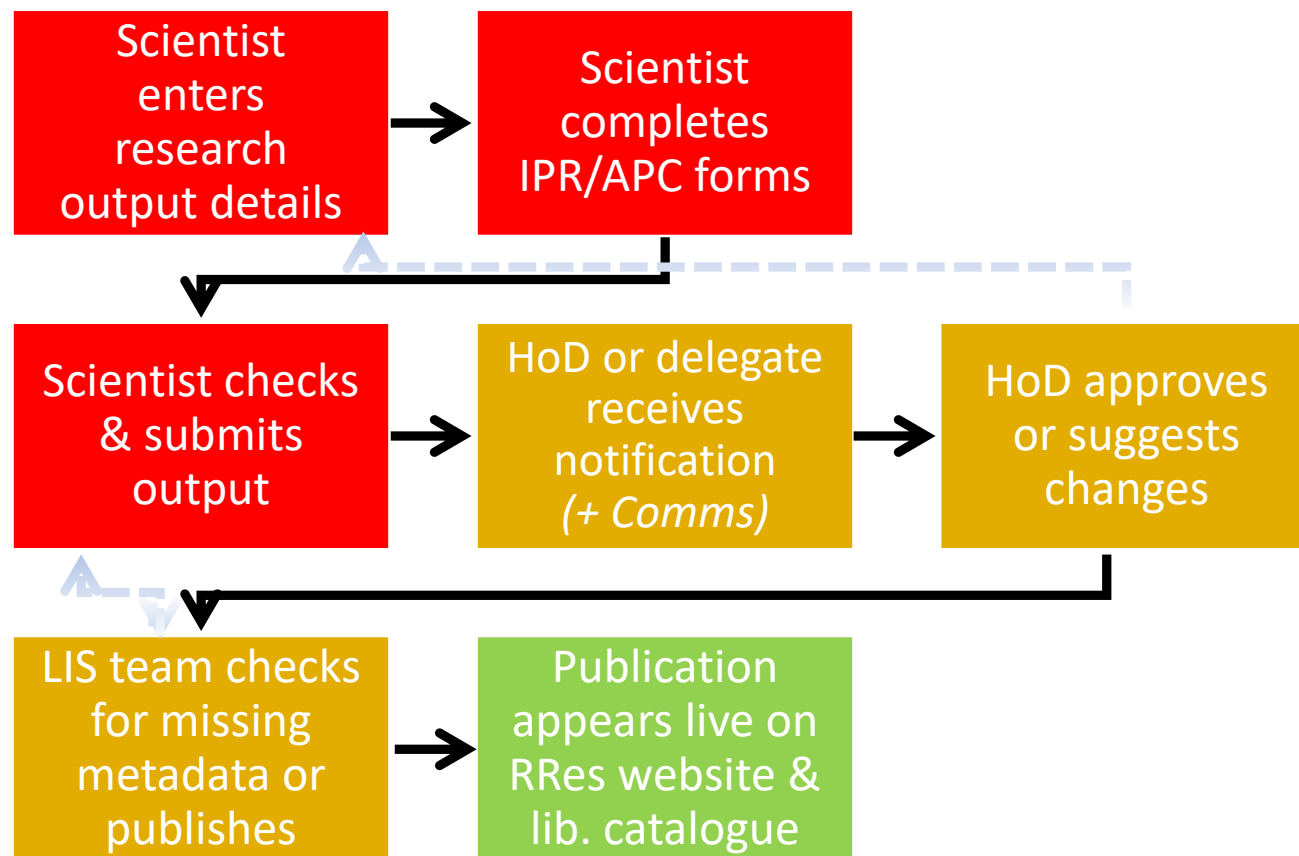


ROTHAMSTED
RESEARCH



HARVESTIRR links & relationships





N.B. Executive Assistants can create items for staff and take over workflows

HARVESTIRR workflow



Quick search

Search Browse Recent Add

Tasks 4 Tim Wales Help

HARVESTIRR

Home

Rothamsted Research

Biointeractions and Crop Protection
Computational and Analytical Sciences
Directorate
Plant Sciences
Science Innovation, Engagement and Partnerships
Sustainable Agricultural Sciences

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Help

Home

Welcome to the HARVESTing Rothamsted Research system (HARVESTIRR), developed and managed by Library & Information Services (LIS).

This system replaces the traditional printed "pink" form process for registering Rothamsted-originated research. It aims to reuse the information inputted in multiple ways to ultimately save your time on administration whilst helping us to capture, disseminate and report on your research. Some of the specific benefits include:

- Near real-time updating of your outputs on the Rothamsted external website
- Capture of e-versions of Rothamsted outputs for easier access by other scientists
- Automatic capture of staff research outputs in the Library catalogue
- Alerting of co-authors, PIs, line managers within the system rather than by forwarding emails
- Collation of required information needed for a bulk export of publication data into ResearchFish once a year
- C
- Tr
- Ple
- ser

Repository

My record

My Research Outputs

Add output

Click here to review your workflow tasks

Click here to view your items already in the system

Click here to add a new item

Staff are already assigned to departments

HARVESTIRR Home screen



< Researcher profile

New output: Tim Wales

Home

Rothamsted Research

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- Computational and Analytical Sciences
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- A – Papers appearing in refereed journals**
- B - Book chapters etc edited externally**
A chapter or section in a book, normally distributed through commercial channels. Use for conference papers published in the proceedings.
- C1 – Edited contributions to conferences/learned societies**
A paper, poster, speech, lecture or presentation given at a conference, workshop or other event, or an artistic exhibition or performance. If the conference item has been published in a journal or published proceedings then please use "Article" or "Book Section" instead.
- E – Books edited/written by staff member, alone/with others**
A published book or conference volume. For grey literature such as technical reports or discussion papers use "Report" instead.
- F – Theses**
- G – Articles in popular magazines**
- H – Patents**
A published patent. Do not include as yet unpublished patent applications.
- J – Computer programs**
- K – Protein or DNA sequences submitted to database**
- L – Plant variety**
- M – Agricultural models**

Select your publication category

HARVESTIRR Output menu



Quick search Search Browse Recent Add

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New A – Papers appearing in refereed journals: Tim Wales

Only the Title field is compulsory

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Please complete this form as fully as possible. Fields may be left blank for information that is not applicable to this output. The Institute repository will be alerted to new or edited outputs.

Preview Save

- Title
- Authors
 - Tim Wales
- Abstract
- Keywords
- Year of Publication
- Journal
- Journal citation
 - Volume (Number) Page range
- Publisher
- Digital Object Identifier (DOI)

Prepopulated menus are provided to save your time

HARVESTIRR Output entry form

+ Open access

- Published as green open access
- Published as non-open access
- Published as 'gold' (paid) open access

e.g. BSRC-BBS/E/C/00005203

+ Funder project or code

Open Access choices for RCUK reporting

+ Funder

+ Research cluster

Accepted author manuscript

Other file

Publisher's version

+ Notes

Important field!

+ Output status

+ Publication dates

Print Precision

+ Publication process dates

Accepted Precision

+ Copyright license

HARVESTIRR Output entry form



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Article processing charge (APC): test delete

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Article processing charge

APC currency
GBP

APC cost (excluding VAT)
1000

APC cost (including VAT)
£1200

Edit

- SECTIONS
- Article processing charge
 - Payment details

Notes

Other publication cost:
£200

Description
Colour charge

Payment details

Fund APC is paid from

APC payment date
01 Nov 2017

APC info for RCUK reporting - only needed for Gold Open Access items

HARVESTIRR
APC screen

HARVESTIRR IPR form

The sensitivity of breedin... X

Secure | <https://harvestirr.rothamsted.ac.uk/do/rothamsted-ingest/ipr-approval-form/view/4>

Apps Rothamsted Research Publications | Rotham: Rothamsted Tasks | Tr Soutron Library Catal HARVESTIRR live Library List Staff directory | Rotha Other bookmarks

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Help

Please show the percentage contribution by each author to:

Author	(a) conception, initiation and planning	(b) execution	(c) preparing the manuscript
Bell, J.	5%	5%	10%
Harrington, R.	5%	0%	10%
Franks, S.	50%	80%	30%
Pearce-Higgins, J.	20%	10%	10%
Atkinson, S.	5%	0%	10%
Botham, M.	5%	0%	10%
Brereton, T.	5%	0%	10%
Leech, D.	5%	5%	10%

VERSIONS

- 21 Nov 2017 (Richard Harrington)
- 20 Nov 2017 (James Bell)

Non-Rothamsted employed author(s) have approved the manuscript submission.

Have you used National Capability data in this research?

Yes

If yes, please select:

Insect Survey

Is anything in this manuscript subject to a confidentiality agreement?

No

Is anything in this manuscript potentially patentable?

No

Are all partner(s), sponsor(s), funder(s) and grant(s) acknowledged in full?

Yes

Have you obtained permission from sponsor(s)/collaborators, where needed?

Yes

Have you obtained agreement by co-author(s) to publisher's copyright terms?

Yes

Is this paper subject to the RCUK Open Access mandate (see above)?

No

If this is a resubmission to a new journal, has the paper been withdrawn from the original journal?

No

Author contributions table

Now captures use of RRes data

Completed PDF version also available to download/print

10/11/2017

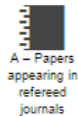


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The sensitivity of breeding songbirds to changes in seasonal timing is linked to population change but cannot be directly attributed to the effects of trophic asynchrony on productivity

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A - Papers appearing in refereed journals

Title The sensitivity of breeding songbirds to changes in seasonal timing is linked to population change but cannot be directly attributed to the effects of trophic asynchrony on productivity

Authors [Bell, J.](#), [Harrington, R.](#), Franks, S., Pearce-Higgins, J., Atkinson, S., Botham, M., Brereton, T. and Leech, D.

Abstract A consequence of climate change has been an advance in the timing of seasonal events. Differences in the rate of advance between trophic levels may result in predators becoming mismatched with prey availability, reducing fitness and potentially driving population declines. Such "trophic asynchrony" is hypothesized to have contributed to recent population declines of long-distance migratory birds in particular. Using spatially extensive survey data from 1983 to 2010 to estimate variation in spring phenology from 280 plant and insect species and the egg-laying phenology of 21 British songbird species, we explored the effects of trophic asynchrony on avian population trends and potential underlying demographic mechanisms. Species which advanced their laying dates least over the last three decades, and were therefore at greatest risk of asynchrony, exhibited the most negative population trends. We expressed asynchrony as the annual variation in bird phenology relative to spring phenology, and related asynchrony to annual avian productivity. In warmer springs, birds were more asynchronous, but productivity was

STATUS
Waiting for approval of IPR and approval checklist form

CURRENTLY WITH
Lin Field

Workflow status box for this item

- Set embargo
- IPR and approval checklist form
- Download printable PDF...
- Add note

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Output screen



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Tim Wales

1 item found

Search within...

test delete
Wales, T. test delete.

Add output

Export Research Fish file

Spreadsheet of outputs ready for ResearchFish upload

HARVESTIRR

List of outputs





Output impact factors

7
Repository items

3
Outputs with impact factor >5

1
Outputs with impact factor >9

0
Outputs with impact factor >30

8.36
Average impact factor

[Export](#)

◀ 2017 ▶

-- Faculty -- ▾

Output	Primary author	Faculty	Journal	Publisher	Impact factor
SCIENCE PROTEC...	Jon West	Biointeractions and...		RESEARCH INFOR...	
Bugs found in librar...	Catherine Fearnhead	Science Innovation,...	NATURE METHODS	Macmillan Publishe...	25.06
The sensitivity of br...	James Bell	Biointeractions and...	Global Change Biol...	JOHN WILEY & SO...	8.5
N-terminomics reve...	Freddie Theodoul				
Characterization of ...	Peter Buchner				
Multi-feature machi...	Pouria Sadeghi-Te				
The potential of cro...	Matthew Skellern				

APCs overview

£1000.00
Total APC cost

[Export](#)

◀ 2017 ▶

Output	Primary author	Output type	Publisher	Currency	Cost exc. VAT	Cost inc. VAT	Fund	Payment Date	Additional costs
Test outpu...	Tim Wales	A – Paper...	John Wile...	GBP	1,000.00	£1,000.00	Other/BBS...	21 Nov 20...	£0.00

HARVESTIRR Report examples