

Welcome to
EMUG 2017
BOSTON



www.ariessys.com

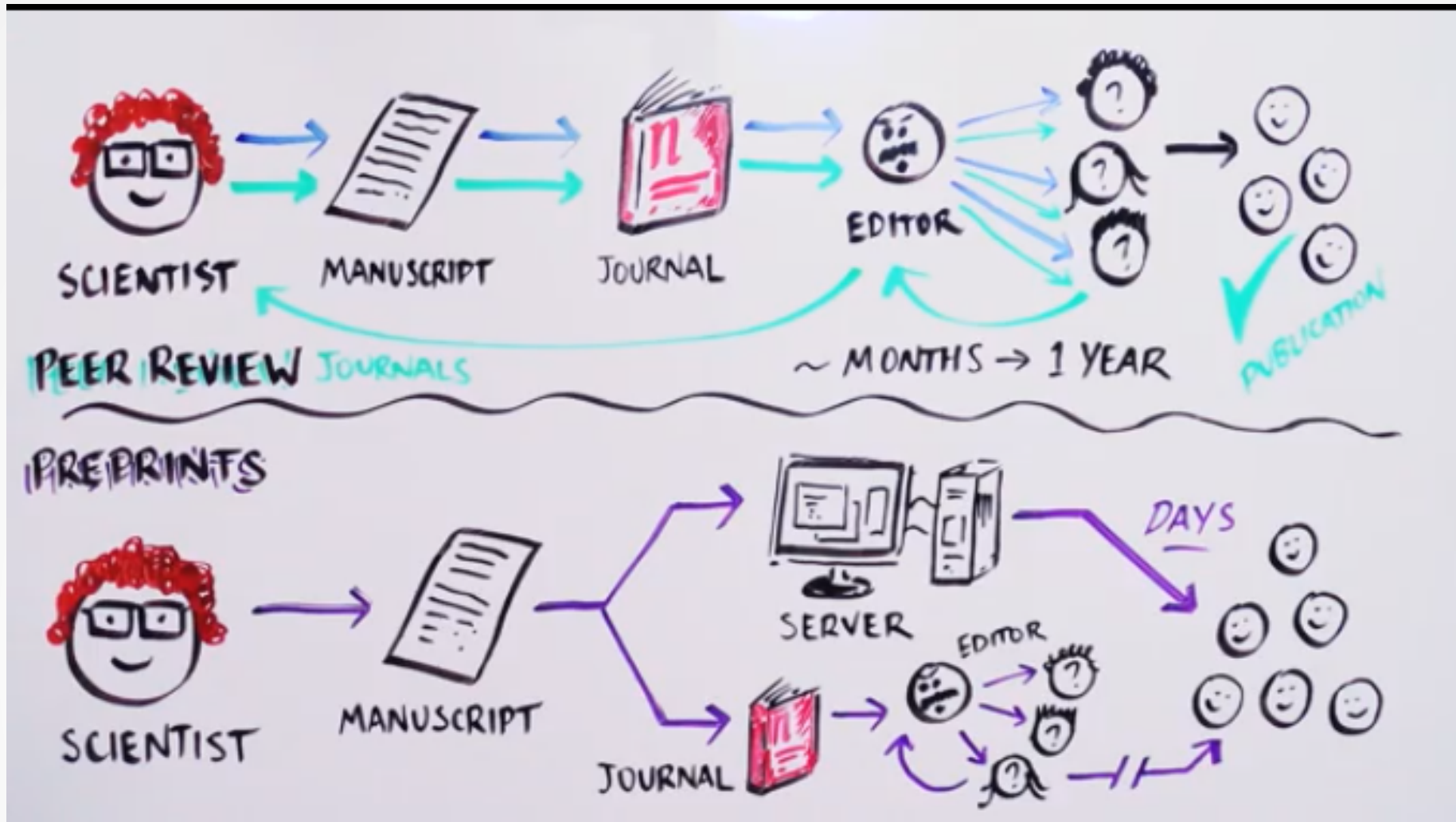


Editorial Manager[®]



ProduXion Manager[®]

Traditional Peer Review vs Preprints



What is a Preprint?

*In academic publishing, a **preprint** is a version of a scholarly or scientific paper that precedes publication in a peer-reviewed scholarly or scientific journal. The preprint may persist, often as a non-typeset version available free, after a paper is published in a journal.*

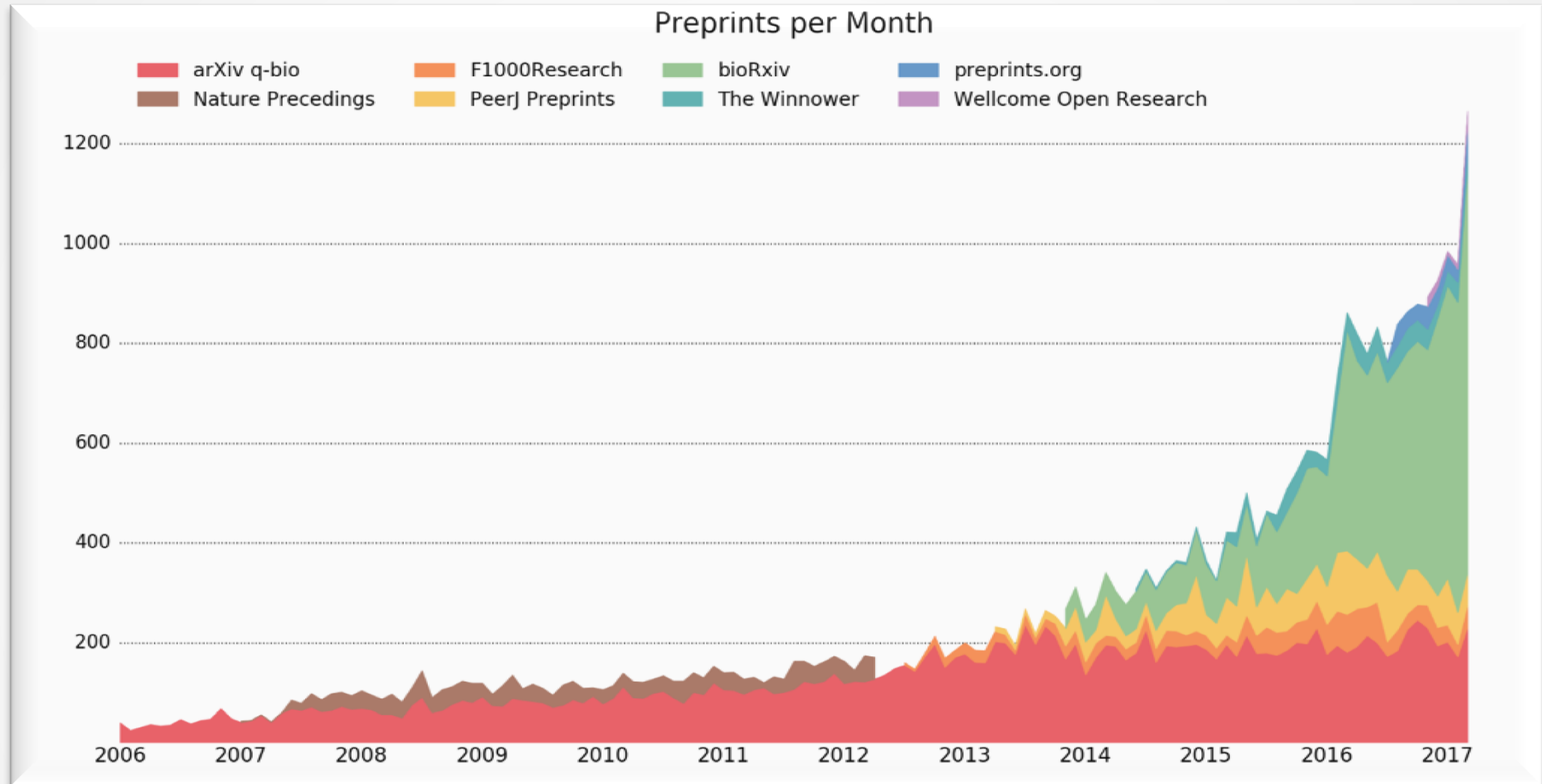
What is a Preprint?

- A complete scientific manuscript uploaded by the authors to a public server
- Contains complete data and methodologies
- Can be the same manuscript being submitted to a journal; can have a preprint DOI
- Following brief QA, posted on the web without peer review
- Can be viewed by anyone in the world
- Allows scientists to directly control the dissemination of their work to the world-wide scientific community
- Can be confused with open peer review and post-publication peer review

Traditional Peer Review vs Preprints

- Months vs Days
- Post-review vs Pre-review
- May or may not be considered for tenure
- Delay vs immediate access to new findings
- What do preprints mean for the version of record?
- What is the impact on libraries and repositories?
- Do preprints provide solution for publication of negative results?
- When will institutions recognize preprints as part of an author's body of work?

Biology Preprints over Time



A Plethora of Preprint Servers!



John Inglis

Co-founder of bioRxiv, Cold Spring Harbor Laboratory's preprint service for the life sciences

Jennifer Kemp

Member & Community Outreach | Crossref



Preprints at Crossref

Jennifer Kemp
@SaysJKemp
jkemp@crossref.org

EMUG, Boston, June 2017





~ 1999-2000

**“Cannot assign
Crossref DOIs to
duplicative works”**

Except for....

Reprints

Translations

**Exceptional
manifestations**

“publish ahead of print”

“online ahead of print”

“article in progress”

“article in press”

“online first”

etc.

**Which basically
left preprints...**

**“Cannot assign
Crossref DOIs to
duplicative works”**



DOI Registration Agencies

Current Registration Agencies are listed below, with links to the organizations for requesting more information. New Registration Agencies are being added, and suggestions for additional sector coverage are welcome.

See also a [chart showing the areas of coverage](#) provided by each RA, and some [examples](#) of services provided by several of the RAs.

 airiti DOI <small>Airiti, Inc.</small>	 Crossref <small>Crossref</small>
 cnki 中国知网 <small>China National Knowledge Infrastructure (CNKI)</small>	 DataCite <small>DATA CITE FIND, ACCESS, AND REUSE DATA</small>
 EIDR <small>Entertainment Identifier Registry</small>	 ISTIC 中文DOI <small>ISTIC (The Institute of Scientific and Technical Information of China)</small>
 Japan Link Center <small>JaLC (Japan Link Center)</small>	 KISTI <small>www.kisti.re.kr Korea Institute of Science and Technology Information (KISTI)</small>
 mEDRA <small>mEDRA (Multilingual European DOI Registration Agency)</small>	 Publications Office <small>OP (Publications Office of the European Union)</small>

The primary role of Registration Agencies (RAs) is to provide services to Registrants – allocating DOI name prefixes, registering DOI names and providing the necessary infrastructure to allow Registrants to declare and maintain metadata and state data. This service is expected to encompass quality assurance measures, so that the integrity of the DOI system as a whole is maintained at the highest possible level (delivering reliable and consistent results to users). This includes ensuring that state data is accurate and up-to-date and that metadata is consistent and complies with both DOI system Kernel and appropriate Application Profile standards.

**Fast-forward
to July 2016**

🔍 duplicative works

Board And
Governance

Board & governance

News

Crossref to accept preprints in
change to long-standing policy

Blog

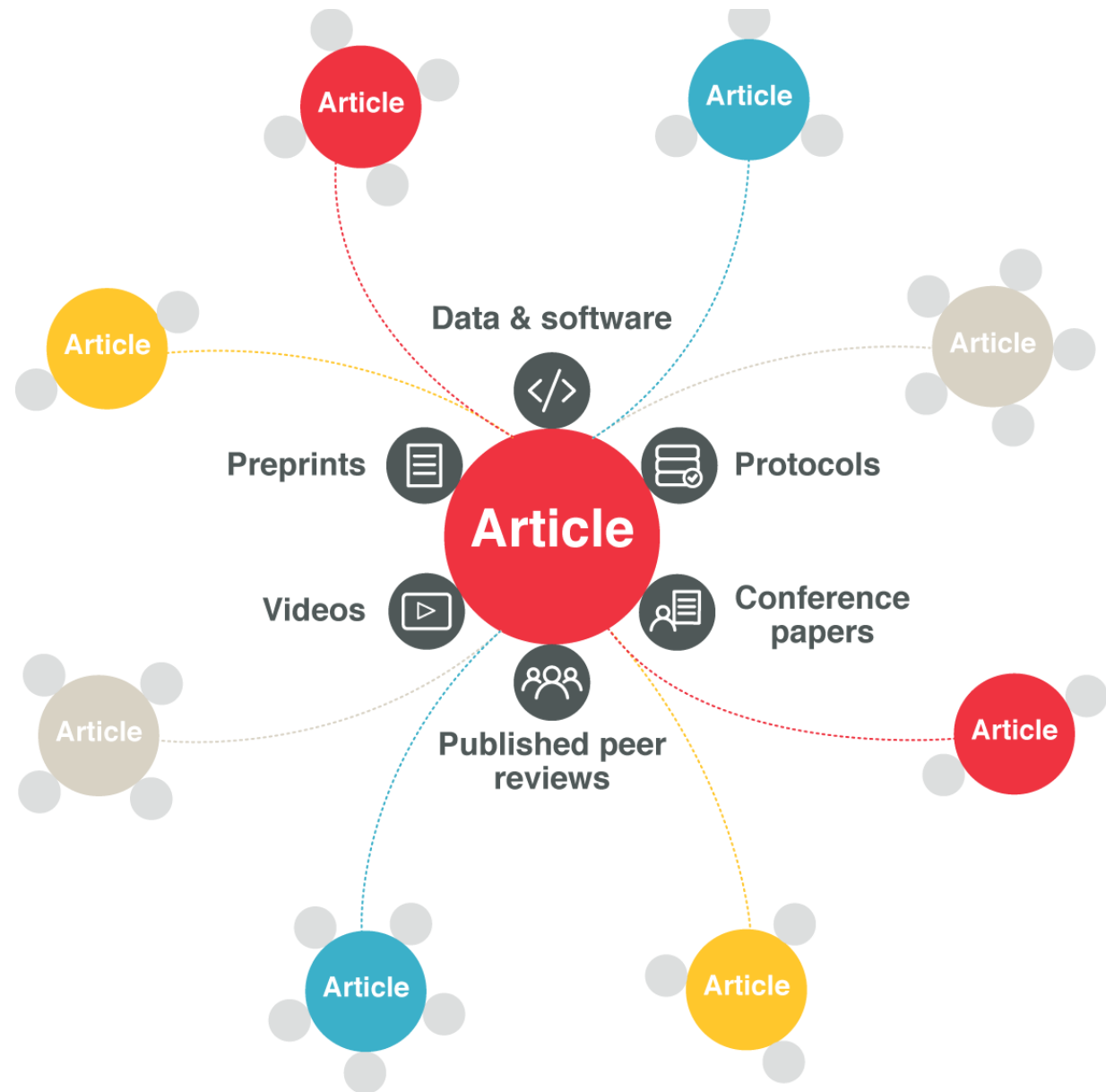
Members will soon be able to
assign Crossref DOIs to preprints

Try this as a [metadata search](#)...

Today at Crossref

**It's all about
relations:**

**relationships in
the metadata
connect up the
full story of the
research**



News

Home > News > Crossref now accepts preprints

02 November 2016

Crossref now accepts preprints

Crossref completes infrastructure to support DOIs for preprints, and linking to best available version

Crossref, the not-for-profit member organization for publishers, announced today that it is now accepting the registration of Crossref DOIs for preprints. The key decision is to acknowledge that preprints are a valuable part of the research story, and ensure that authors' own or institutional repository versions can be linked up with any eventual version on a publisher's site.

In July 2015, the Crossref board voted to change its membership rules to reflect inclusion of "pre-publication" content. Crossref already accepted working papers and technical reports.

In 2016, Crossref has been implementing changes to its systems to accept preprints. This will clearly identify them, and ensure they can be linked to the accepted manuscript.

This work will also ensure:



Articles in this section

Metadata and content type overview

Journals and journal articles

Journal title management

Authors and editors

License metadata (Access Indicators)

NLM / JATS abstracts

Relationships between DOIs and other objects

Posted content (includes preprints)

- [What is posted content?](#)
- [Associating posted content with published content](#)
- [Policies for posted content](#)
- [Depositing and updating posted content](#)
- [Posted content and cited-by matches](#)
- [Examples](#)

What is posted content?

This content consists of preprints, eprints, working papers, reports, dissertations, and many other types of content that has been posted but not formally published. Note that “accepted manuscripts” are not considered posted content.

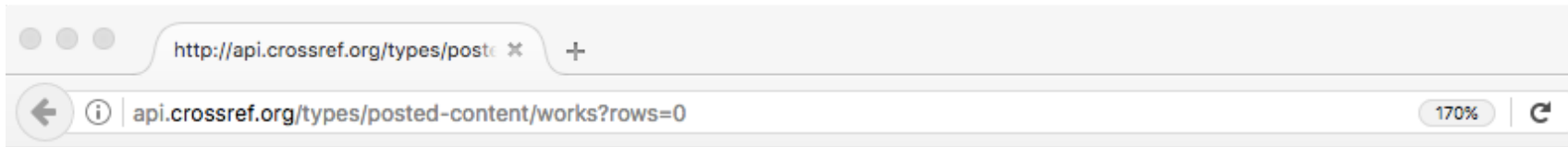
To qualify as posted content, an item must be posted to a host platform where it will receive some level of stewardship. We’re all about persistence, so it’s vital that everything registered with us be maintained.

preprints **must** be clearly
labeled as such

preprints **must link to
published version DOI
if/when there is one
available**

(we send a notification of any matches)

later published versions
may link to preprint
version



```
{
  status: "ok",
  message-type: "work-list",
  message-version: "1.0.0",
  message: {
    facets: { },
    items-per-page: 0,
    query: {
      start-index: 0,
      search-terms: null
    },
    total-results: 13352,
    items: [ ]
  }
}
```

Thank you

Jennifer Kemp

@SaysJKemp

jkemp@crossref.org



Crossref



Preprints in EM/PM

Upload from arXiv.org | Preprint DOIs | Transmit to a Preprint Server

Upload from arXiv.org

For Article Types configured to “Allow file uploads from arXiv.org server”

The Author enters the arXiv Identifier and clicks “Attach arXiv Files”

New Submission

- ✓ Select Article Type
- ✓ Enter Title
- ✓ Add/Edit/Remove Authors
- ✓ Funding Information
- ✓ Submit Abstract
- Enter Keywords
- Select Classifications
- Additional Information
- Enter Comments
- Suggest Reviewers
- Oppose Reviewers
- Request Editor
- Select Region of Origin
- ➔ **Attach Files**

[Insert Special Character](#)

Please Attach Files

Required **Items** are marked with a *.

Please download the [Author Agreement](#), complete the form, and upload as a submission item.

When all **Items** have been attached, click **Next** at the bottom of the page.

Item

Enter a **Description** and then either choose files or drag and drop files.

Description

References:

Or Drag & Drop

To attach files from arXiv.org, enter the arXiv identifier (example: XXXX.XXXXX) and click **Attach arXiv Files**.

arXiv Identifier:

The order in which the attached items appear in the list will be the order in which they appear in the PDF file that is produced. You can re-order the items and click the 'Update File Order' button to effect the change.

[Check All](#) [Clear All](#)

Order	Item	Description	File Name	Size	Last Modified	Actions	Select
<input type="text" value="1"/>	<input type="text" value="Author Agreement"/>	<input type="text" value="Author Agreement"/>	assignmentofrights.doc	28.5 KB	May 12 2017 04:30PM	Download	<input type="checkbox"/>

[Check All](#) [Clear All](#)

New Submission

- ✓ Select Article Type
- ✓ Enter Title
- ✓ Add/Edit/Remove Authors
- ✓ Funding Information
- ✓ Submit Abstract
- Enter Keywords
- Select Classifications
- Additional Information
- Enter Comments
- Suggest Reviewers
- Oppose Reviewers
- Request Editor
- Select Region of Origin
- ➔ **Attach Files**

[Insert Special Character](#)

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When all **Items** have been attached, click **Next** at the bottom of the page.

Item

Enter a **Description** and then either choose files or drag and drop files.

Description

References:

Or Drag & Drop Files Here



To attach files from arXiv.org, enter the arXiv identifier (sample: XXXX.XXXXX) and click **Attach arXiv Files**.

arXiv Identifier:

The order in which the attached items appear in the list will be the order in which they appear in the PDF file that is produced. You can re-order the items and click the 'Update File Order' button to effect the change.

[Check All](#) [Clear All](#)

Order	Item	Description	File Name	Size	Last Modified	Actions	Select
<input type="text" value="1"/>	<input type="text" value="Author Agreement"/>	<input type="text" value="Author Agreement"/>	assignmentofrights.doc	28.5 KB	May 12 2017 04:30PM	Download	<input type="checkbox"/>
<input type="text" value="2"/>	<input type="text" value="Manuscript"/>	<input type="text" value="Manuscript from arXiv"/>	NOBGalindoMMN.tex	182.0 KB	May 12 2017 04:31PM	Edit Data Download	<input type="checkbox"/>

[Check All](#) [Clear All](#)

The File is Uploaded and Added to the File Inventory

File Inventory Manuscript Number: SALLYDEV140-D-17-00012, DOI: Unassigned Sally Editor (UNITED STATES): "Uploading a file from arXiv" [\(View Submission PDFs\)](#)

Listed below are the files included in the current version of the latest Revision of the submission. [\(more...\)](#)

[Download Selections as Zip File](#)

[Similarity Check](#)

[Close](#)

[Save and Close](#)

[Duplicate Submission Check \(...\)](#)

Submission Files

Check All Clear All	Action	Item	Description	Item Family	File Name	Size	Modified	QC	Display On TF
<input type="checkbox"/>	Download	Author Agreement	Author Agreement	Default	assignmentofrights.doc	28.5 KB	Feb 11 2016 10:56AM		
<input type="checkbox"/>	Download	Manuscript	Manuscript from arXiv	Document	NOBGalindoMMN.tex	182 KB	May 12 2017 4:08PM		✓

[Upload Companion File](#)

[Download Selections as Zip File](#)

[Close](#)

[Save and Close](#)

Configure on the *Edit Article Type* Page

Edit Article Type

Article Type:
Maximum Article Type name is 75 characters.
Warning: changing the Article Type name will apply the name change to all submissions of this type, including previously submitted manuscripts/submissions.

Family: Regular **Editor Use Only:**

Hide When you **Hide** an Article Type, the Article Type is deactivated (not available for new manuscripts).

Custom Metadata ID:
[Select Custom Metadata ID](#)

Allow file uploads from arXiv.org server

Similarity Check:

- Send Reviewer PDF on Initial Submission
- Send Reviewer PDF on First Revision
- Send Reviewer PDF on Final Disposition to Accept

Duplicate Submission Check:

- Check for duplicate submissions to Editorial Manager

Bibliometric Intelligence Analysis:

- Send Author/Editor PDF when Transfer Complete link is checked
- Send Author/Editor PDF when New Submission Received
- Send Author/Editor PDF on Tech Check Complete
- Send Author/Editor PDF at First Editor Assignment

OR

- Send Author/Editor PDF at First Revision

Allow file uploads from arXiv.org server

You must also set up Automatic Transfer to a checking service on the Configure Similarity Check page. Editor and Publisher Roles can be configured to send files by Automatic Transfer from the File Inventory or Technical Check pages even if you do not enable the options on this page.

You must also enable the check for duplicate submissions on the Configure Duplicate Submission Check page.

Select one or more trigger points to automatically send the Author/Editor PDF to the Bibliometric Intelligence analysis tool. Editor roles can be configured to send the PDF from the Technical Check page even if you do not enable the options on this page. Editor and Publisher Roles can be configured to send the PDF from the File Inventory page even if you do not enable the options on this page.

Assigning a Preprint DOI in EM/PM

For publications configured for ProduXion Manager

Assign Preprint DOI as a Production Task


Quicklinks Collapse

New Submissions Requiring Assignment - Sally Editor, PhD

Contents: These are the new submissions that require an Editor Assignment. Use the up/down arrows to change the sort order.

Page: 1 of 2 (31 total submissions) 25 results per page

Action	Manuscript Number	Article Type	Article Title	Author Name	Initial Date Submitted	Current Status	Status Date
<ul style="list-style-type: none">View SubmissionDuplicate Submission Check (68%)DetailsInitiate DiscussionHistoryView QC ResultsView ReferenceFile InventionEdit SubmissionSend BackRemoveClassificationsAssign EditorSet Final DispositionInitiate ProductionSimilar Articles in MEDLINESend E-mailLinked Submissions	SALLYDEV140-D-17-0		Preprint	Buzz Lightyear Aldrin PhD	May 2 2017 3:17PM	Submitted to Journal	May 2 2017 3:17PM



Assign Preprint DOI as a Production Task

**Assign Production Task For Manuscript Number: SALLYDEV140-D-17-00010, DOI: Unassigned
Buzz Lightyear Aldrin (UNITED STATES): "Working with preprint servers - EMUG 2017"**

Select the production task you wish to assign. After the task is selected, a list of people who can be assigned to the task will appear.

To initiate production without assigning a production task, click the 'Proceed Without Selecting a Task' button.

Schedule Group:

No Schedule Group Assigned

Production Task:

Assign Preprint DOI

Cancel

Proceed with Selected Task



Proceed Without Selecting a Task

Display on Custom Details page

Details for Manuscript Number: SALLYDEV140-D-17-00010 "Working with preprint servers - EMUG 2017"

Cancel Save Save and Close

[Abstract](#) [Manuscript Notes](#) [Editors](#) [Reviewers](#) [Alternate Reviewers](#) [Reviewers Proposed by Editors](#) [Additional Information](#) [Production Notes](#)

Full Title:	Working with preprint servers - EMUG 2017
Preprint DOI:	10.1234/SALLYDEV140-D-17-00010
DOI:	Sally/SALLYDEV140-D-17-00010.1
Manuscript Number:	SALLYDEV140-D-17-00010
Corresponding Author:	Buzz Lightyear Aldrin , Massachusetts Institute of Technology   Cambridge, MA UNITED STATES [Proxy]
Corresponding Author E-Mail:	subnoske@ariessc.com
Author Comments:	<div style="border: 1px solid #ccc; padding: 5px;"><p>Author's comments</p></div> Insert Special Character

Display on Production Status Grid

Quicklinks

Production Status Grid

Show: All Submissions in Production

Page: 1 of 6 (136 total submissions)

Action	Manuscript Number	DOI	Preprint DOI	Article Title
Production Details History Transmittal Form Assign Production Task Assign to Schedule Group File Inventory End Production Send E-mail Linked Submissions	SALLYDEV140-D-17-00010	Sally/SALLYDEV140-D-17-00010.1	10.1234/SALLYDEV140-D-17-00010	Working with preprint servers - EMUG 2017

Select the “Display the Preprint DOI” checkbox on the PolicyManager Configure Identifiers Displayed in Production Tracking page.

Transmit Preprint DOI as a Production Task

For publications configured for ProduXion Manager

XML Tagging for Production Task Transmittals

Production Task Exports

- JATS 1.0A
- JATS 1.1A
- JATS 1.1A V2



Preprint DOI Configuration (behind the scenes!)

Preprint DOI Assignment

None

Automatic Assignment

*Preprint DOI Generation Prefix

(e.g. 10.1029/journal.Preprint)

*Assignment Format:

**Number of Digits in Suffix

**Incrementing Start Number

If a Preprint DOI is generated, the rules are the same as for the DOI; see the section 'DOI Assignment' above.

The Preprint DOI feature **must be enabled by the Aries Account Coordinator**

- 'None' or 'Automatic Assignment'
- Enter Preprint DOI Generation Prefix
- Select 'Assignment Format'
- Enter 'Number of Digits in Suffix' and 'Incrementing Starting Number'



Edit Submission Production Task

New Production Task Name:

[Insert Special Character](#)

Assign Preprint DOI

Maximum Production Task Name is 100 characters

FTP Options

Submission Production Task Transmittal Method:

JATS 1.1A Production Task Export

- Allow task assignment and FTP without Assignment Files
- Include Aries Import XML file in transmittal
- FTP task without go.xml file
- Use Manuscript Number for file names

FTP Server address
(e.g. ftp.ariessys.com):

FTP Server

Username

Username

Password

Password

Subdirectory:

Sally

E-mail Address (for transmittal notification):

subnoske@ariessys.com

Submission Production Task Import Profile:

None

E-mail Address (for import notification):

XML file is required

Select Fields for Import

Edit Submission Production Task

Cancel

Submit

[Insert Special Character](#)

New Production Task Name:

Assign Preprint DOI

Maximum Production Task Name is 100 characters

- Hide** When you **Hide** a Production Task Name, the Production Task Name will be deactivated (not available for assignment).

Assignment Options

Automatic Assignment can be triggered by the actions listed below. Because this process occurs automatically you must select a specific user to be identified as the assignor and a specific user to receive the task. You should also configure one or more File types to be automatically selected, unless this task is not used to process files.

- Assign Automatically when Production is initiated (if this is the first task in the workflow)
- Assign Automatically when all Trigger Tasks are completed (if configured in the workflow)

Preprint DOI Options

If 'Assign Preprint DOI' is enabled, when this task is assigned, the system will automatically generate and assign a Preprint DOI to the submission if it does not already have one.

- Assign Preprint DOI

If a submission has a Preprint DOI, the value will be transmitted with the task assignment if the Submission Production Task Transmittal Method selected in the FTP Options section above is based on JATS.

Cancel

Submit

Things to Remember!

- Authors can upload a manuscript from a Preprint Server
- Submissions can be transmitted to a Preprint Server (if they accept JATS)
- Preprint DOI is unique and can be assigned **ONCE** via a Submission Production Task
- Preprint DOI can be assigned Preprint DOI can be written to the XML file
- Preprint DOIs can be displayed on custom *Details* pages, the *Transmittal Form* page, and the *Production Status Grid* page
- Preprint DOIs are transferred for EM-to-EM and EM-to-non-EM transfers

Thank you!

