The Dryad Digital Repository

More Dotcoms-to-Watch
APE 2016 – The Digital Agenda

http://datadryad.org

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@datadryad
Dryad – Quality content

Publishers: Simplify data submission. Strengthen links between articles and data. For free.
Integrate your journal with Dryad today »

Browse for data

Data packages 11,000+
Authors 40,495
Journals 453
Improving Scholarly Communication

Authors and researchers
- *increases impact* of, and citations to, published research
- preserves and makes available others’ data
- Frees individuals from the burden of data preservation and access

Journals, publishers, and societies
- *frees journals from the burden* of maintaining supplemental data
- supports all varieties of data archiving policies

Libraries and institutions
- data available at no cost, under clear terms of use
- helps *fulfill research data management mandates*

Funders
- provides *a cost-effective mechanism* to make research more accessible
Driven by our Stakeholders – Dryad members
Integration of manuscript and data submission

1. Author prepares manuscript and related data files.
2. Submit manuscript to journal.
3. Manuscript review by editor.
4. If accepted, send article description to Dryad.
5. Upload data to Dryad.
6. Send data identifier (DOI) and curation.
7. Published article (with data citation).
8. Published data (with article citation).
Curators – the Dryad advantage
Policy as a Starting point: Joint Data Archiving Policy (JDAP)

- **Data are important products** of the scientific enterprise, and they should be **preserved and usable** for decades in the future.
- As a condition for publication, data supporting the results in the article should be **deposited in an appropriate public archive**.
- Authors may elect to **embargo** access to the data for a period up to a year after publication.
- **Exceptions** may be granted at the discretion of the editor, especially for sensitive information.

http://datadryad.org/jdap
How did it work – impact of JDAP

“…But how has it been received by the community? On the whole the requirement for data archiving has been seen as a good thing, with academics understanding and supporting the objectives of data preservation and accessibility. Submissions to our journals continue to grow, so the policy certainly has not deterred people from seeing them as attractive places to publish their work. It has also enhanced the Society’s reputation as a progressive publisher.”

Norman, Hazel, *Learned Publishing*, Volume 27, Number 5, 1 September 2014, pp. 35-38(4)
Business plan

- Non profit organization
- Deposit fees are the primary source of revenue
  - The costs are distributed both fairly and widely
  - This enables Dryad to make access to the data free in perpetuity
  - Fee waivers for low-income or lower-middle-income countries
- Membership fees provides a cost savings on the deposit fees
- Project grants for R&D activities
Payment plans for Organizations

<table>
<thead>
<tr>
<th>Payment Plan</th>
<th>Description</th>
<th>Cost per data package: Sustainer/Supporter members</th>
<th>Cost per data package: All others</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subscription</td>
<td>Unlimited number of submissions for a fixed cost</td>
<td>annual fee based on $40 per published research article</td>
<td>annual fee based on $50 per published research article</td>
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</table>
| Usage-based  | Payment based on actual number of submissions (choose prepaid or deferred) | $95 prepaid  
$105 deferred                         | $105 prepaid  
$115 deferred                              |

- Member discounts
- Bulk options
- Subscription or Usage-based choices
- Contract length to suit

Individuals can deposit data associated with an article on their own, regardless of payment plan, for $120 to deposit. Supporting payment plans on behalf of your authors makes it easy for authors and saves money.
Dryad continues to Grow

- **Curated** – Quality will continue to be our focus and growth area
- Integration - support the work **without recreating infrastructure**
- **More Partnerships** with funders, publishers, societies to provide more reporting and data statistics

![Growth of Data Packages Released](chart.png)
Please select and upload a data file from your computer, and describe the data file in as much detail as possible. Providing a detailed description will make it easier for others to find your data in Dryad. (While a data file may not have the same authors and keywords as the publication, for convenience, some of this information has been copied over. Please update as needed.)

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<th>What is ORCID?</th>
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<td>Add</td>
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### dbSNP132-to-hg19-uce-200

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CSV-formatted file giving the UCE overlapping SNP locations present in dbSNP132. The 'snp-name' column gives the rs-accession for the SNP record.
To learn more

- Dryad Digital Repository: [http://datadryad.org](http://datadryad.org)
- Dryad News & Views blog: [http://blog.datadryad.org](http://blog.datadryad.org)
- Twitter: @datadryad
Data package

PROMOTING SCHOLARSHIP THROUGH OPEN DATA

When using this data, please cite the original publication:


Additionally, please cite the Dryad data package:

Martin CH (2013) Data from: Strong assortative mating by diet, color, size, and morphology but limited progress toward sympatric speciation in a classic example: Cameroon crater lake cichlids, Dryad Digital Repository. http://dx.doi.org/10.5061/dryad.6e241

Download the data package citation in the following formats:

RIS (compatible with EndNote, Reference Manager, ProCite, RefWorks)
BibTex (compatible with BibDesk, LaTeX)
For publishers planning to reference datasets that have DataCite DOIs, CrossRef strongly recommends using the DataCite DOI in the citation, and also putting the citation in the reference section of the article (not just inline in the text). These practices will ensure that the data is permanently accessible via link and will make it easier to find data references within the journal and other scholarly literature.