Faculty Deposit features for NIH-funded articles: Requirements
Release 5.2
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Metadata/Information page of the Faculty Deposit form:

Incorporate NIH Manuscript Submission: If a sponsoring agency is selected from the drop-down list or supplied in the text box on the Faculty Deposit form, display these additional elements:

Grant/Project Number
Grantee Name (Last Name; First Name)

NIH as the sponsoring agency

If National Institutes of Health (NIH) is selected as a sponsoring agency--

Create an additional page on the Faculty Deposit form between the Metadata/Information page and the File Upload page. This page is for sign-off of agreements such as Submission Statement for [NIH] grantee submitting his/her own manuscript; or Statement of Endorsement for agent submitting manuscript on behalf of [NIH] grantee. The page will feature three options, one of which MUST be selected:

1) Submission Statement for [NIH] author submitting his/her own manuscript (1)
2) Statement of Endorsement for agent submitting manuscript on behalf of [NIH] author (2)
3) “My article is not required to be submitted to PubMed Central under the NIH Public Access Policy” [link to http://publicaccess.nih.gov/]

These are (1) the Submission Statement for [NIH] authors, and (2) the Statement of Endorsement for an agent submitting on behalf of the [NIH] author, adapted from the approved texts in the current NIH Submission Form (http://rucore.libraries.rutgers.edu/nih/form.php (2nd page)).

(1) Statement for author or grantee submitting his/her own manuscript: I acknowledge and confirm:

Grants Compliance - I am submitting an electronic version of my final manuscript that is the result of research supported, in whole or in part, with direct costs by the National Institutes of Health. This submission is voluntary and fulfills the existing requirement to provide publications as part of NIH project progress reports.

Public Release - I permit public release of this manuscript via PubMed Central available after any applicable embargo period prescribed by the journal in which it appeared.

Copyright Compliance - This public release permission is consistent with any copyright agreement about this manuscript that I have made with the journal publisher.

(2) Statement for agent submitting manuscript on behalf of author or grantee: By checking this box I certify that I comply with the following submitter requirements:

- I am submitting this manuscript to the NIH Manuscript Submission system on behalf of the author(s).
- The version deposited includes all changes resulting from the peer review process.
The author has been informed that he/she will receive email confirmation of this action and that in order to complete the submission process, he/she will have to log in to the NIHMS to review and approve the submitted manuscript.

Because we anticipate that other funding agencies will enact similar Public Access/Deposit mandates, this feature should be configurable as to which sponsoring agency selections trigger the additional page, the number of agreements for a sponsoring agency, and the text of the agreement(s).

**Faculty Deposit-to-WMS XML coding**

Grant information will write to the descriptiveEvent element in WMS.

```xml
<rulib:descriptiveEvent>
   <rulib:type>Grant</rulib:type>
   <rulib:associatedEntity ID="AE-n" authority="rulib">
      <rulib:role>Originator</rulib:role>
      <rulib:name>firstName lastName</rulib:name>
   </rulib:associatedEntity>
   <rulib:associatedEntity ID="AE-n" authority="rulib">
      <rulib:role>Funder</rulib:role>
      <rulib:name>Name of sponsoring agency</rulib:name>
   </rulib:associatedEntity>
   <rulib:associatedObject ID="AO-n" authority="rulib">
      <rulib:type>Grant number</rulib:type>
      <rulib:name>Grant/Project Number value</rulib:name>
   </rulib:associatedObject>
</rulib:descriptiveEvent>
```

Each Grant Number will get its own Descriptive Event.

Personal names given on the Faculty Deposit form in the “Author (person)” area will write to the <mods:name> element. Personal names given on the Faculty Deposit form in the new “Grantee Name” area will write to the <rulib:descriptiveEvent><rulib:associatedEntity> element. The Grantee name will have the role of “Originator”. Grantee Names should be repeatable within a Descriptive Event to allow for cograntees.

The sponsoring agency name will have the role of “Funder”. It will write to the <rulib:descriptiveEvent> element in the WMS as shown above. It will also write to the <mods:name> element in the WMS as:

```xml
<mods:name ID="NAME-n" type="corporate">
   <mods:namePart>Name of sponsoring agency</mods:namePart>
   <mods:role>
      <mods:roleTerm type="text" authority="marcrelator">Funder</mods:roleTerm>
   </mods:role>
</mods:name>
```
These elements (Grant Number, Grantee Name, and Sponsoring Agency) should appear as a single event within Descriptive Event.

When a sign-off agreement statement is selected, it will write metadata to the Associated Object of the Rights Event in RightsMD:

```
<rulib:rightsEvent ID="RE-n" authority="rulib">
  <rulib:type>Permission or license</rulib:type>
  <rulib:associatedObject ID="AO-n" authority="rulib">
    <rulib:type>License</rulib:type>
    <rulib:name>NIH submission agreement v. 1</rulib:name> !!If submitted by author/grantee!!
    <rulib:detail>
      I acknowledge and confirm: Grant Compliance - I am submitting an electronic version of my final manuscript that is the result of research supported, in whole or in part, with direct costs by the National Institutes of Health. This submission is voluntary and fulfills the existing requirement to provide publications as part of NIH project progress reports. Public Release - I permit public release of this manuscript via PubMed Central available after any applicable embargo period prescribed by the journal in which it appeared. Copyright Compliance - This public release permission is consistent with any copyright agreement about this manuscript that I have made with the journal publisher.
    </rulib:detail>
  </rulib:associatedObject>
</rulib:rightsEvent>
```

```
<rulib:name>NIH agent submission agreement v. 1</rulib:name> !!If submitted by agent on behalf of author or grantee!!
<rulib:detail>
  I certify that I comply with the following submitter requirements: I am submitting this manuscript to the NIH Manuscript Submission system on behalf of the author(s). The version deposited includes all changes resulting from the peer review process. The author has been informed that he/she will receive email confirmation of this action and that in order to complete the submission process, he/she will have to log in to the NIHMS to review and approve the submitted manuscript.
</rulib:detail>
```

```
</rulib:associatedObject>
</rulib:rightsEvent>
```

Public Search and Display:

In the Advanced Search drop-down list (Full Text, Full Record, Title, etc.), add “Grant number” for RUcore Faculty/Department Collections Custom Search Portals
This will search/index the following element
```
<rulib:descriptiveEvent>
  <rulib:associatedObject>
```

rulib:type Grant number

Reports in Faculty Deposit Module

Develop a Grant-Funded Publications Report. The faculty user will have a new list/report:
My Grant-Funded Publications in RUcore

• Option to sort by Granting Agency¹
• Option to sort by Year (Date)²
• Option to sort by Grant Number³
• Include Title [of article], Year (Date) [of article], Granting Agency Name, Grant Number
• Grant-Funded Publications have a Descriptive Event with type “Grant”

¹Granting Agency:
<rulib:associatedEntity ID="AE-n" authority="rulib">
   <rulib:role>Funder</rulib:role>
   <rulib:name>Granting Agency Name</rulib:name>
</rulib:associatedEntity>
When sorting by Granting Agency, list all objects associated with this Granting Agency

²Year (Date): <mods:originInfo> <mods:dateCreated>YYYY
When sorting by Year (Date), list all grant-related objects associated with this date.

³Grant Number:
</rulib:associatedEntity>
<rulib:associatedObject ID="AO-n" authority="rulib">
   <rulib:type>Grant number</rulib:type>
   <rulib:name>Number</rulib:name>
</rulib:associatedObject>
When sorting by Grant Number, list all items associated with this Grant Number