

Section 4: Opportunities

26.	Introduction	40
26.1	Non-original source.....	40
26.2	Editing opportunity text	40
26.3	Multiple opportunities	40
26.4	Co-funded opportunities.....	41
26.4.1	Co-funded opportunities redirected	41
26.5	Inactive opportunity URL – technical reasons	42
27.	Open-call opportunities	42
28.	Opportunity record ID	43
29.	Funding body opportunity ID.....	43
30.	Standard opportunity record information	43
31.	Status	43
31.1	Opportunity status examples	44
32.	Opportunity name.....	44
33.	Opportunity record source.....	44
34.	Opportunity type	44
35.	Funder scheme	47
36.	Number of awards	48
37.	Opportunity duration	48
38.	Repeating opportunity	49
39.	Subject matter.....	49
39.1	Subject matter examples	50
40.	Synopsis	50
40.1	Synopsis capture.....	51
41.	Application instructions	51
42.	Keywords	51
43.	License information	51
44.	Related funding body	52
44.1	Hierarchy	52
45.	Related Opportunity	53
46.	Opportunity classifications.....	55
47.	Opportunity associated amount.....	55
47.1	Award ceiling.....	55
47.1.1	Award ceiling examples	55
47.2	Amount description.....	56
47.2.1	Amount description examples	56
47.3	Award estimated total	56
47.3.1	Estimated funding examples.....	56
47.4	Award floor	57
48.	Opportunity contact information	57
48.1	Opportunity contact names	57
48.2	Opportunity contact address.....	57
49.	Opportunity location	58
50.	Opportunity date.....	58
50.1	Opportunity expiration date	58
50.2	Opportunity cycles	60
50.2.1	Start date.....	62
50.2.2	Letter of intent date	62
51.	Pre-proposal date.....	63
52.	Proposal date	63
52.1.1	Decision date	66
53.	Opportunity Eligibility classifications	67

53.1 Eligibility description.....68

53.2 Limited submission68

53.3 Citizenship70

53.4 Individual eligibility.....70

 53.4.1 Applicant type70

 53.4.2 Degree requirement71

53.5 Organization eligibility71

53.6 Region specific.....72

53.7 Restrictions.....72

26. Introduction

Funding opportunities is the term Elsevier uses generally to describe research funding. Funding is usually distributed amongst researchers through a competitive process, in which potential research projects are evaluated and the most promising projects are given funding.

Funding varies in type, scope, size, and amount. The most common types of funding are: financial payment, training, fellowships, prizes or awards, and access to equipment or facilities. Governments, corporations, universities, or foundations are the primary organizations responsible for allocating and managing the funds available to researchers.

As with the other content types, the supplier uses the JSON schema and data provided in the *Hydra Ingestion API*, including the determinization of mandatory and optional properties or values. If the *Hydra Ingestion API* shows an asterisk (*) next to the property, it is mandatory. If there is no asterisk for the property, but the sub-properties within the property do contain an asterisk, these sub-properties are mandatory when the main property is used.

26.1 Non-original source

Content captured from the original source. If an FB posts content on an external website, Elsevier must be notified and provide consent to the supplier before the external site can be used as a source for content capturing. The Supplier sends this information in an email to PM with CC: fundingoperations@elsevier.com. The subject line of the message must begin with:

Funding: (sup) FB -External Source Query (name)

where (sup) is the acronym for the Supplier and (name) is a brief name of the FB. If approved by PM, Elsevier will inform the Supplier and request updates to be submitted.

26.2 Editing opportunity text

Suppliers edit opportunity text to eliminate errors in text or confusing or overlapping information. For example, if the description and eligibility criteria have duplication of some information, the supplier edits the text to avoid duplicate data capture entries.

Capture hyperlinks as regular text to avoid problems as shown in *Figure 8*. The supplier edits text (adding or deleting words) to address the text from the hyperlink.

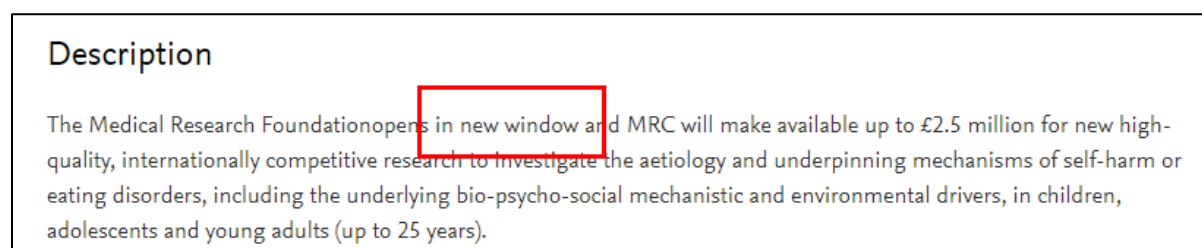


Figure 8 - An example of a captured hyperlink leading to incorrect text "opens in new window".

26.3 Multiple opportunities

Opportunity descriptions containing more than one available opportunity are captured as separate opportunities, except for *Grants.gov* opportunities. The supplier edits the information to create a record for each of the opportunities described, as shown in *Figure 9*.

Available funds and eligibility

Up to £2.5M is available to support high quality pilot studies and research grants submitted to this call. The Medical Research Foundation is the majority funder of this call and a registered charity and as such its funding is not subject to FEC and therefore applications will be awarded at 63% FEC. Decisions will be taken in November 2018.

- *Research Grant:* awards may be for up to three years and up to £500,000 Medical Research Foundation/MRC contribution. The normal MRC research grant application process and policies will apply. Please see the standard [MRC guidance for applicants](#) for detailed information. Proposals should comprise focused research projects that will increase our understanding of self-harm and/or eating disorders, with clear rationale, hypotheses and study design building on current research.
- *Proof of principle / pilot awards:* awards may be for up to two years and up to £250,000 Medical Research Foundation/MRC contribution. Proposals should aim to initiate new scientific partnerships across disciplines and new research activities, focused on discovery science. The award could be used in a variety of ways to develop new research e.g. developing new networks or achieving scientific strength through links between and within universities in the UK; progressing a new area and delivering new scientific insights which may lead on to larger future proposals. Please see the [application details and guidelines for the pilot grant case for support](#) for further details.

Figure 9 – An opportunity description containing two separate opportunities, Research Grant and Proof of Principle/pilot awards.

26.4 Co-funded opportunities

Opportunities containing more than one funder are captured for each extended FB separately with the information available at each FB URL. The opportunity information must clearly state that it is co-funded as shown in *Figure 10*. Co-funder information must also be captured as the related FB to complete the opportunity information.

Note: Do not capture a separate opportunity if the co-funder opportunity information is only presented as a URL linking back to the original FB opportunity.

Joint UK-China Low Carbon Manufacturing Call

Call type: Invitation for proposals

Closing date: 16:00 on 19 June 2018 (UK/China time)

Funding Available: up to £3.3 million is available from EPSRC and up to 3 million RMB per project will be available to Chinese applicants from NSFC

Figure 10 – An opportunity co-funded by EPSRC and NSFC.

26.4.1 Co-funded opportunities redirected

When the co-funded opportunity directs the user to one of the co-funders for most of the details, ensure that data captured provides that co-funder location.

Use the property `description` to capture a description of the opportunity. Include the text or create and add a sentence to show redirection to another URL, for example: "For details on the opportunity go to the co-funder website".

Example:

Capture: In partnership with the British Academy, the Wolfson Foundation awards a small number of fellowships to early career researchers in the humanities who show exceptional talent in both research and public engagement. The award enables them to undertake a specific research project over three years with funding divided between time buy out, research and travel expenses, and dissemination of findings. Learn more via the British Academy website.

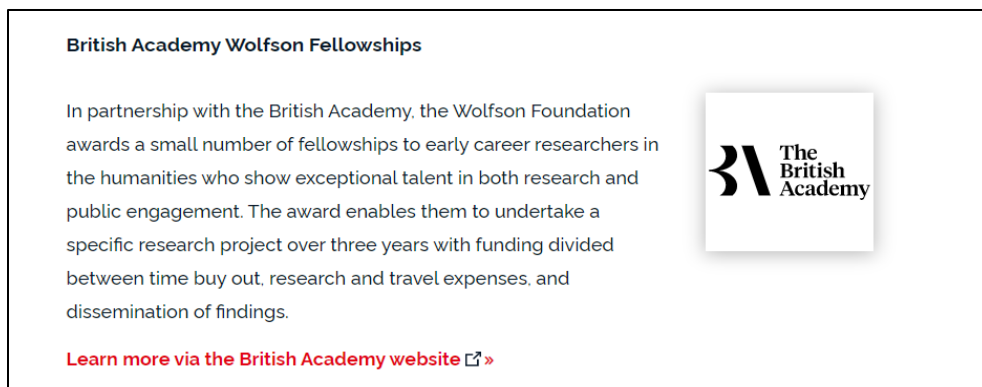


Figure 11- A redirected co-funded opportunity

26.5 Inactive opportunity URL – technical reasons

The supplier monitors the FB URL used to list opportunities. This URL is received from Elsevier or found by the supplier. The supplier loads this URL into a monitoring tool(s) in order to find new opportunities as they are listed.

Note: This URL contains a list of opportunities for an FB. Do not confuse this URL with separate URLs for each opportunity.

If the FB-listed opportunities URL becomes inactive for technical reasons, such as FB loading updates, website redesign or construction, migration to a new site, or reorganizations; the supplier is expected to search for a replacement URL from the FB to use for monitoring. If no new FB listed opportunities URL can be found in three months, the supplier sends an email message Elsevier with CC: fundingoperations@elsevier.com. The subject line must read:

Funding: Technical Inactive OPP URL for capture DDMMYYYY

Elsevier evaluates whether to continue monitoring the FB on a case-by-case basis. Elsevier informs the supplier regarding this decision and requests an update to the record. If a request to stop capturing is given, the supplier adds **No valid URL available for Opportunity capture. Capture discontinued on DDMMYYYY** in the `comment` property in the object **Provenance**, see chapter 85, *Basic record information provenance*.

Note: Data capture is only stopped when requested by Elsevier.

27. Open-call opportunities

General statements about potential funding on FB websites are in scope for capture as open-calls or ongoing opportunities. If FB websites contain information that clearly communicates an offer of funding, but do not have a specific call or announcement section, opportunities are still captured.

The following types of information in the website would indicate an ongoing opportunity:

- Funder states distribution of valid, in-scope funding or grants
- Funder recognizes awardees or awarding of funding or grants
- General contact information is available for an expression of interest

A general, on-going, open-call opportunity is captured with the basic information available. Use general terminology for the record, for example:

- For opportunity title, capture these cases as the: **(FB) Grant**, **(FB) Opportunity**, or **(FB) Award** where **(FB)** is the FB name followed by **Grant**, **Opportunity**, or **Award**, based on the description in the source text. Choose the phrase that most closely aligns with the wording used on the FB page; when in doubt, use **(FB) Opportunity**.
- For opportunity dates, use the value "ONGOING".
- For opportunity estimated funding and award ceiling amounts, leave the properties related to funding amounts empty.
- For application information – if a specific application section is not available, use funding contact information provided, if not available then capture from the general FB contact page, contact details, or email information.

General open-call opportunities must be reviewed at least annually for changes.

28. Opportunity record ID

object	Opportunity
property	grantOpportunityId

Property `grantOpportunityId` is created and assigned by suppliers as the unique Elsevier identifier for the opportunity.

29. Funding body opportunity ID

object	Opportunity
property	fundingBodyOpportunityId

Property `fundingBodyOpportunityId` is used to capture the unique identifier number given to the opportunity by the FB. If the FB does not publish an ID, a number, code, or other identifier for the opportunity, use the value "Not available" in the property `fundingBodyOpportunityId`.

30. Standard opportunity record information

object	Opportunity
property	hasProvenance

All standard details for the opportunity records, such as the supplier details, status of the record, and the creation and update details can be found in the object **Provenance** description in chapter 85, *Basic record information provenance*.

31. Status

object	Opportunity
property	status
values	"ACTIVE" or "INACTIVE"

Property `status` is used to indicate that an opportunity is open for applications or if any applicant related activities (for example: applicants can view a recurring opportunity, a decision is pending, or opportunity is placed on-hold). The opportunity status "ACTIVE" is used when the opportunity due date or applicant related activities are in the future (one day after the capture of the opportunity or later). Opportunities that are captured on their due date or with a past dates are given status "INACTIVE". If the due date has passed an opportunity status has to reflect this change.

- **Note** If multiple deadlines are found for a record, and only one is expired, do not flag the opportunity as "INACTIVE". The opportunity only becomes "INACTIVE" when all deadlines have expired.
- Opportunities that are "ONGOING" or "NOTSPECIFIED" for the due date must be kept "ACTIVE" until the sponsor changes the status on the website.

31.1 Opportunity status examples

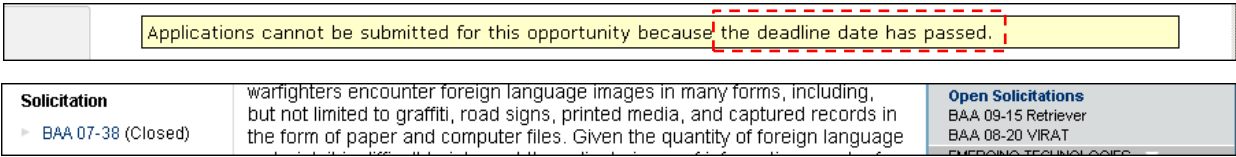


Figure 12 - These two websites show that the opportunity deadline has passed.

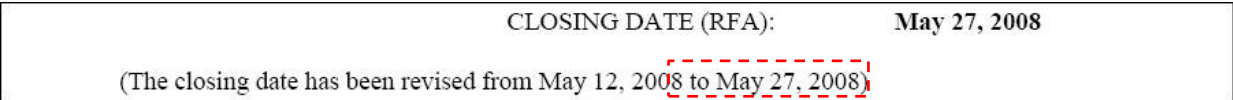


Figure 13 - In revisions, capture the new closing date.

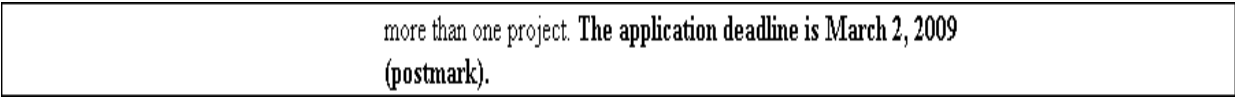


Figure 14 - Application must be postmarked by deadline.

32. Opportunity name

object	Opportunity
property	title

Property title contains the object **StringWithLanguage**, see chapter 83, *String with language*, for more information. Capture the opportunity title as found in the FB source.

Note: If an opportunity title begins with the indication of the number of awards such as "2x Post-doc Research Fellowships...", remove the 2x or other equivalent of number of awards from the opportunity title. The number of awards is captured in property numberOfAwards, see chapter 36, *Number of awards* for more information.

33. Opportunity record source

object	Opportunity
property	homePage

Property homePage contains the object **Homepage** which is used to capture the record source information using the properties link, publishedDate, and modifiedDate. See chapter 86, *Home page details* for more capturing details.

34. Opportunity type

object	Opportunity
property	grantType

Property grantType contains only the opportunity type that is distributed by the funder in a structured manner. The default category is the value "RESEARCH".

Tips for identifying the correct opportunity type:

- Often the title informs you of the opportunity type.
- If the opportunity or its title contains a matching term in the table below, such as *fellowship*, *fellow*, *publishing*, *program*, *scholarship*, or *travel*, this is a strong indication of the opportunity type.

- Read the eligibility and synopsis of the abstract completely to get a full understanding of the opportunity and its type.
- When a specific type can be identified that takes priority over use of the general value: RESEARCH.
For example: for a research fellowship use value: FELLOW, a research training use value: TRAINING, research scholarship use value: SCHOLARSHIP, or research equipment use value: FACILITIES.
- For NIH grants, the grant type can also be determined by activity codes.
 - Research grant activity codes begin with *R*, training grants with *T*, fellowships with *F*, research, training, and postdoctoral awards with *K*, program opportunities with *P*, and cooperative agreements with *U*.
 - As some activities are associated to multiple types, check this table and ensure that the types are associated accordingly: http://grants.nih.gov/grants/funding/ac_search_results.htm.

An individual opportunity can fall into multiple categories. Only one opportunity type can be captured here, capture the value that best matches the opportunity.

Example:

- AABB-Future Leader Transfusion Medicine and Biotherapies *Fellow Scholarship Awards Program* – use value: FELLOW
- *PhD Scholarships and Opportunities – PhD Opportunity* - The Australian Wildlife Society Research Conservation Awards. The award is open to students enrolled in Masters or Doctor of Philosophy degrees who are undertaking a *research project*. – use value: FELLOW
- Visiting *Fellow*. The *scholarship* enables members to ... learn new *research* – use value: FELLOW.
- About the Miles Franklin Literacy Award...dollars to this premier Australian literary prize since 2004....– use value: PRIZE.
- *Research Program*. Fisheries This project aims to support *National Fisheries Authority* to develop commercial *tilapia production* in peri-urban areas and reservoirs of PNG by *investigating technical* bottlenecks, farmer's needs and socio-cultural aspirations, market opportunities, and *data needs for the sustainable management* of pond and *reservoir-based fish farming* ...indicates reference to *small business* – use value: INNOVATION.

To support the determination of type, check that the subject area of the opportunity is identifiable in the relevant elements, such as: Subject Matter, Synopsis, Keywords, ASJC codes, or Funder Scheme type.

Table 6 - Values for property grantType

Value for grantType	Description
"ARTISTIC"	Grants for activities related to arts Note: Use the specific grant types for Arts & Humanities subject areas, for example, an A&H scholarship is under Scholarship.
"CLINICAL"	Assistance to enable clinicians to carry out clinical trials for the development of novel therapies, interventions, and diagnostics; focusing on healthcare needs
"COMMUNITY"	<ul style="list-style-type: none"> • Grants for development and improving communities • Development of rural areas • Development projects in developing countries
"CONTRACT"	Research-related business contracts

Value for grantType	Description
"COOP"	<ul style="list-style-type: none"> • An agency is actively engaged through the award lifetime in a cooperative agreement • An interagency agreement between government agencies and departments or organizations that defines cooperative work between them
"FACILITIES"	<ul style="list-style-type: none"> • Grants for equipment for scientific research • Grants for building a facility • Grants for using a facility • Use of laboratory facilities
"FELLOW"	<ul style="list-style-type: none"> • Postdoctoral or PostDoc opportunities • Funding for Research by PhD • Funding for doctoral or PhD • Grants for fellowship or fellows • Fellow or fellowship indicated in title or descriptions
"INNOVATION"	<ul style="list-style-type: none"> • Grant that encourages domestic small businesses to engage in Federal Research or Research and Development that has the potential for commercialization. • Grant allows small businesses to explore their technological potential, and provides the incentive to profit from its commercialization • SBIR/STTR mechanisms (US)
"NETWORK"	<ul style="list-style-type: none"> • Grant to support development, hosting, or travel to a scientific conference • Compensation of travel expenses (research-related) • Science-related visits • Building research networks
"PRIZE"	Monetary prizes
"PROGRAM"	<ul style="list-style-type: none"> • Long-term multidisciplinary program of research and development • Research programs
"RESEARCH"	<ul style="list-style-type: none"> • Research project grants • Standard grants (US terminology) • Formula grants • Grants for publishing results of scientific research
"SCHOLARSHIP"	Grants for a scholarship where funding is provided for research purposes. Scholarship indicated in the title or description (excluding FELLOW points).
"TRAINING"	<ul style="list-style-type: none"> • Grants for educational and research training • Grants for individuals or institutions to support research training for a cohort of researchers • Mid-career training grants for individuals • Career development grants for individuals (excluding FELLOW points) • Professional development grants

35. Funder scheme

object	Opportunity
property	<code>funderSchemeType</code>

Property `funderSchemeType` is used to indicate the type of funding provided by the funder for this opportunity as stated in the opportunity announcement. Supplier captures the original funder text or description that is used to determine the set, specific categories used in `grantType`. Check funder scheme type may be the program area, program title, category, or a section heading description that identifies the type of funding provided by the funder for the opportunity.

Example:

```
"funderSchemeType": "Standard Research Grant"
```

```
"funderSchemeType": "Product development and applied research"
```

```
"funderSchemeType": "Postdoctoral Fellowship Awards"
```

```
"funderSchemeType": "Global development initiatives"
```

General Information

Document Type: Grants Notice

Funding Opportunity Number: NAP-AX-18-003

Funding Opportunity Title: Leading Edge Acceleration Projects (LEAP) in Health Information Technology

Opportunity Category: Discretionary

Opportunity Category Explanation:

Funding Instrument Type: Cooperative Agreement Grant

Category of Funding Activity: Health

Category Explanation:

Expected Number of Awards:

CFDA Number(s): 93.245 – Leading Edge Acceleration Projects (LEAP) in Health Information Technology

Cost Sharing or Matching Requirement: No

Original Closing Date for Applications

Current Closing Date for Applications

Estimated Total Program

Figure 15 Funding scheme type as provided by the funder

36. Number of awards

object	Opportunity
property	numberOfAwards

Property `numberOfAwards` contains the expected number of awards for the opportunity. This may also be the estimated number of awards. If a range is given rather than a single number of awards, capture the maximum number.

Property `numberOfAwards` can only contain positive integers.

Funds Available and Anticipated Number of Awards. The NIH has committed \$2 million total costs in FY 2009 to fund 4-8 applications in response to this FOA. Budget and Project Period. The total project period for applications submitted in response to this funding opportunity may not exceed two years. Direct costs of

Figure 16 - Capture the maximum number of awards: 8.

Estimated Number of Awards: 20 to 25

Figure 17 - Capture the maximum number of awards: 25.

Funds Available and Anticipated Number of Awards. The NICHD intends to commit \$4,752,000 in total costs to support this program in FY 2009. It is anticipated that up to 10 awards may be made.

Figure 18 - Capture the maximum number of awards:10.

37. Opportunity duration

object	Opportunity
property	duration
sub-property	description, durationExpression

The property `duration` contains the duration of the funded research project. The entire project duration is captured, regardless of the mention of any project phases.

The property `durationExpression` captures the grant duration in the form of the data type duration. The time interval is specified in the following form: *PnYnM* where:

- *P* is the period (required)
- *nY* is the number of years
- *nM* is the number of months

Example:

Property `durationExpression` describing grant duration of five years is written as: *P5Y*.

Property `durationExpression` describing a year and a half (18 months) is written as: *PIY6M*.

• **Budget and Project Period.** The total project period for an application may not exceed five years. Direct costs are limited to \$440,000 per year.
 • **Eligible Institutions/Organizations.** Institutions/organizations listed in [Section III.4.4](#) are eligible to apply.

Figure 19 - An NIH opportunity with a duration of 5 years (P5Y).

candidates. The program provides two-year grants of up to \$80,000 for research projects commencing July 1 of the award year. The grants are made to the awardees' institutions for the direct support of their

Figure 20 - An NYAM Edwin Beer opportunity with a duration of 2 years (P2Y).

Note: If an opportunities states "The fellowship provides 3 years of funding with an optional 6-month extension for specific cases", capture the duration as 3 years.

Property `description` contains the object **StringWithLanguageAndSource**, see chapter 84, *String with language and source* for more information. Capture the expected duration of the project or activity that will be funded and the URL that points to the webpage containing the duration information.

38. Repeating opportunity

object	Opportunity
property	<code>repeatingOpportunity</code>

Property `repeatingOpportunity`, uses the Boolean values "true" or "false", the default is "false". This property is used to indicate that the opportunity is repeated on a regular basis.

39. Subject matter

object	Opportunity
property	<code>subjectMatter</code>

Property `subjectMatter` contains the object **StringWithLanguageAndSource**, see chapter 84, *String with language and source* for more information. Property `subjectMatter` contains a description of the intended research field or research topics extracted from the synopsis, keywords, or text found in the opportunity. The data captured in `subjectMatter` must be complete and concise to ensure correct subject assignment by Elsevier.

Note: If you cannot easily find the subject matter in the opportunity announcement, refer to other areas of the FB information, such as *FB mission statement*, *FB Strategy*, or the corresponding CFDA category.

39.1 Subject matter examples

Capture the sections indicated in the example captions.

TRAINING GRANT POSITIONS

ALLERGIC DISEASES

Director
Kita, Hirohito M.D.

Summary

The training grant in Allergic Diseases provides an intensive and thorough research experience in disciplines relevant to understanding the pathophysiology of allergic diseases and exposes trainees to the clinical challenges of these diseases. The goal is to produce highly focused investigators, who will be independent and productive, but who will also be able to collaborate with both basic scientists and clinical colleagues who study and treat allergic diseases and asthma.

The faculty consists of highly qualified and well-funded investigators from clinical and basic science areas at Mayo Clinic Rochester, Minn, and Mayo Clinic Scottsdale, Ariz., and is highly interactive. The program is designed to achieve maximum faculty participation.

Figure 21 - Capture the text beginning "The training grant in Allergic Diseases" and ending with "clinical challenges of these diseases." as the subject matter.

Master of Fine Arts Fellowships in Painting and Sculpture

The Dedalus Foundation Master of Fine Arts Fellowship in Painting and Sculpture is awarded annually to final-year students who are graduating from an M.F.A. degree program in the United States. Each fellowship carries a stipend of \$25,000.

Candidacy for the fellowship is by nomination only. Each fall, department chairpersons from M.F.A. programs in painting and sculpture are invited to submit nominations. Each institution may nominate two candidates. Nominees should be graduating in the spring semester that directly follows the fall nominating cycle. Nominees need not be U.S. citizens.

Figure 22 - Capture the text "painting and sculpture".

40. Synopsis

object	Opportunity
property	<code>synopsis</code>

Property `synopsis` contains the object **StringWithLanguageAndSource**, see chapter 84, *String with language and source* for more information. Property `synopsis` contains a description of the funding opportunity identifying the exact goal of the opportunity focusing on the research objectives. FBs use different names for synopses, such as *Research objectives*, *Description*, *Purpose*, *Abstract*, and *Summary*.

Note: If synopsis information cannot be found in the sections listed above, check sections such as *background*, *additional information*, *eligibility*, *executive summaries*, *application*, or *applicant descriptions* to find synopsis information.

Note: For opportunities captured directly from *Grants.gov*, capture the *Grants.gov* URL for this opportunity in the sub-property `source`. Unless there is a provided attachment 'Link to Additional Information'.

40.1 Synopsis capture

NIH Purpose Descriptor

The *Funding Opportunity Purpose* section of the *Overview Information* provides the exact information for an application on the funding opportunity. Capture the *Funding Opportunity Purpose* section in the `description` property for all NIH opportunities.

NSF Program Description

Capture the full "Program Description" of the funding announcement section. Capture the "Synopsis of Program" only within the general information section for all NSF grant opportunities.

CDC FOA Purpose

Capture the "FOA Purpose" found in part 1 of CDC opportunities in sub-property `abstract`.

41. Application instructions

object	Opportunity
property	<code>instruction</code>

Property `instruction` contains the object **StringWithLanguageAndSource**, see chapter 84, *String with language and source*, for more information. This property contains the description of application instructions for the funding opportunity. FBs use different names for instructions, such as *Application information*, *Application instructions*, *How to apply*, or a general *Contact section*.

The captured URL should refer to an FB webpage with the application instructions.

42. Keywords

object	Opportunity
property	<code>keyword</code>

Property `keyword` contains the object **StringWithLanguage**, see chapter 83, *String with language*, for more information. This property is used to capture keywords as defined in the opportunity announcement. Keywords normally reflect the main research topics that the funding opportunity covers. FB can also refer to *tags*, *topics*, *categories*, *areas*, and *subjects*.

Example:

```
"keyword" : [
  {"language" : "en", "value": "data science"},
  {"language" : "en", "value": "transdisciplinary research"}]
```

43. License information

object	Opportunity
property	<code>licenseInformation</code>

Property `licenseInformation` contains the object **StringWithLanguageAndSource**, see chapter 84, *String with language and source*, for more information. Some FBs require that Elsevier cite the FB license when using their data in a commercial product. Use property `licenseInformation` to capture information attributing the data to the FB. Capture all data in the available fields.

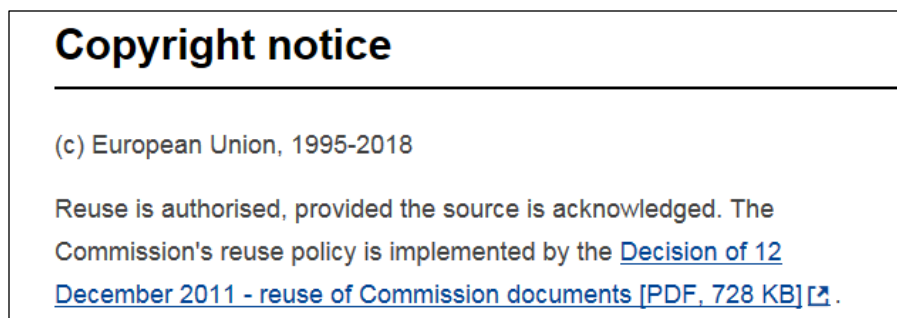
Example:

Figure 23 - European Union Commission legal notice.

44. Related funding body

object	Opportunity
property	<code>relatedFunder</code>
sub-property	<code>hasFunder</code> , <code>leadFunder</code>

A funder is the FB in the opportunity record that has written the funding opportunity announcement and is responsible for the contents of the announcement, review of applications, and awarding the funding.

In most cases, there will be one distinguishable FB for a single opportunity, but sometimes there are several FBs working together to offer an opportunity, or one FB that is a sub-organization within a larger funding organization.

44.1 Hierarchy

The property `relatedFunder` has two sub-properties that show the hierarchy: `hasFunder` and `leadFunder`. In `hasFunder`, all IDs are captured from FBs, including the lead funder, that contribute to an opportunity. In the `leadFunder` only the FB that administers or coordinates the selection process or budget is captured.

Note: When there is only one related FB, capture it in `leadFunder`.

Opportunity announcements do not always list the lead and component FBs specifically. When they do, capture the lead and component FBs as they are listed. Related FBs may be called by different names, such as *partner organizations*, or *participating institutions*.

When opportunities do not clearly identify the lead FB, use the information below to identify the lead FB.

FBs can be a lead FB even when they are `partOf` another organization, in these cases:

- If funding is provided by only one organization which is part of another organization, capture this FB as the lead.
- If funding is provided by multiple departments that are part of another organization, capture the parent funder as the lead and the remaining organizations as components.

In a group of hierarchically related FBs, identify the higher-related organization or parent FB as the first `hasFunder`.

In a group of hierarchically unrelated FBs, identify the lead FB using these instructions in this order:

1. If identifiable, capture the main funder as lead.
2. Use the owner of the source URL from the *Funding Bodies Report* as the lead FB.
3. Use the first FB indicated in the opportunity announcement as the lead FB.

Example:

```

"relatedFunder" : {
  "leadFunder" : {"fundingBodyId": 100000002},
  "hasFunder" : [
    {"fundingBodyId": 100000001},
    {"fundingBodyId": 100000002},
    {"fundingBodyId": 100000003}]
}

```

Single FB example:*Figure 24 - Single related funding body in an NEH opportunity.***Multi FB Example:***Figure 25 - Multiple related FBs in an NIH opportunity.***45. Related Opportunity**

object	Opportunity
property	relatedOpportunity
sub-property	relatedTo, replacedBy, replaces

Opportunities can be related to each other; this occurs mainly when expired opportunities are replaced by new announcements. Another possibility may be one funding announcement that is available in multiple ways, such as a funding opportunity for one research topic, but available to different applicants depending on if they are interested in the topic for training, research, or career development. Property `relatedOpportunity` contains the properties `relatedTo`, `replacedBy` and `replaces` that indicate the different possible relations as explained in *Table 7*.

Table 7 - Descriptions of values relatedOpportunity

Property	Description	Example
<code>replaces</code>	Indicates that the opportunity record is replacing another opportunity record.	Opportunity A "replaces" opportunity B
<code>replacedBy</code>	Indicates that a funding opportunity record has been replaced by another opportunity record.	Opportunity B "replacedBy" opportunity A

Property	Description	Example
<code>relatedTo</code>	Indicates a relationship between opportunities.	Opportunity A "relatedTo" opportunity B Opportunity B is "relatedTo" opportunity A

If the funder webpage does not explicitly mention the relationship or replacement of an opportunity, do not use the `relatedOpportunity` property.

Look for terms such as *reissue*, *replaces*, or *replacement* in the opportunity page, often in the header or footer of the web page.

Property `relatedTo` is used when related opportunities are explicitly mentioned in the opportunity, look for terms such as: *companion funding opportunity*, or *related announcements/opportunities*.

Funding Opportunity Title	Novel Technologies for Rapid and Sensitive Biomonitoring in Humans (R43/R44)
Activity Code	R43/R44 Small Business Innovation Research (SBIR) Grant - Phase I, Phase II, and Fast-Track
Announcement Type	Reissue of RFA-ES-12-004

Figure 26 - Example of *replaces* and *replacedBy*.

It is possible that there is a parent opportunity from which a child opportunity is issued for a limited period or for a specific purpose. Use `relatedTo` to link the child opportunities to the parent opportunity.

Funding Opportunity Title	NEI Clinical Vision Research: Clinical Center Grant (UG1)
Activity Code	UG1 Clinical Research Cooperative Agreements - Single Project
Announcement Type	New
Related Notices	<ul style="list-style-type: none"> May 10, 2017 - New NIH "FORMS-E" Grant Application Forms and Instructions Coming for Due Dates On or After January 25, 2018. See NOT-OD-17-062. March 1, 2017 - Notice of Change in the Expiration Date for PAR-14-099. See Notice NOT-EY-17-004. NOT-OD-16-004 - NIH & AHRQ Announce Upcoming Changes to Policies, Instructions and Forms for 2016 Grant Applications (November 18, 2015) NOT-OD-16-006 - Simplification of the Vertebrate Animals Section of NIH Grant Applications and Contract Proposals (November 18, 2015) NOT-OD-16-011 - Implementing Rigor and Transparency in NIH & AHRQ Research Grant Applications (November 18, 2015) June 4, 2014 - Notice NOT-14-074 supersedes instructions in Section III.3 regarding applications that are essentially the same.
Funding Opportunity Announcement (FOA) Number	PAR-14-099
Companion Funding Opportunity	PAR-14-097 , (UG1) Clinical Research Cooperative Agreements - Single Project PAR-14-098 , (UG1) Clinical Research Cooperative Agreements - Single Project PAR-14-100 , (UG1) Clinical Research Cooperative Agreements - Single Project PAR-14-096 , (U10), (UG1) Cooperative Clinical Research – Cooperative Agreements

Figure 27 - Example of *relatedTo*.

All five opportunities shown in the example have the same `relatedTo` link to each other.

All properties contain the object **RelatedOpportunityWithDescription** with the properties `description`, `fundingBodyOpportunityId`, `grantOpportunityId`, and `title`. Property `title` contains the object **StringWithLanguage**, see chapter 83, *String with language* for more information. In `description` capture the description text that refers to the opportunity relation. Capture the ID of the related opportunity defined by the FB in `fundingBodyOpportunityId` and the Elsevier ID for the opportunity in `grantOpportunityId`.

Example:

```
"relatedOpportunity" : {
  "relatedTo":      {"grantOpportunityId": 300119766,
  "fundingBodyOpportunityId":"18-574", "title" : [{"language" : "en", "value" :
  "opportunityTitle"}], "description": "This opportunity is related to Solicitation 18-
574"}
```

46. Opportunity classifications

object	Opportunity
property	classification

Property `classification` contains the object **Classification** which contains classification types and codes for the opportunity. See chapter 91, *Classification* for more information.

47. Opportunity associated amount

object	Opportunity
property	associatedAmount

This property `associatedAmount` contains all the information related to the monetary amount to be granted in this funding opportunity. This property contains the properties `ceiling`, `description`, `estimatedTotal`, and `floor`.

47.1 Award ceiling

property	ceiling
----------	---------

Property `ceiling` contains the maximum amount of money awarded for a research project. It may be awarded to an organization or an investigator. When the maximum amount for each year is the only amount listed, capture that amount.

The property `ceiling` contains the object **AmountWithCurrency**, see chapter 89, *Amount with currency* for more information.

47.1.1 Award ceiling examples



Figure 28 - This opportunity has an award ceiling of \$300000.

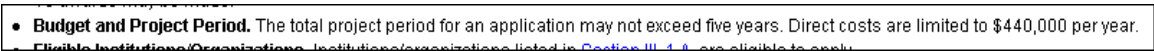


Figure 29 - An NIH opportunity with an award ceiling of \$440000.

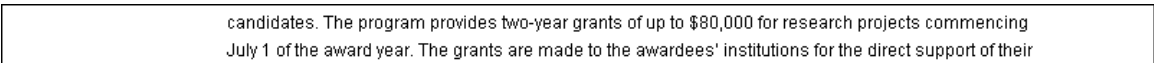


Figure 30 - Edwin Beer Fellowship with an award ceiling of \$80000.

47.2 Amount description

property description

The property `description` contains the object **StringWithLanguageAndSource**, see chapter 84, *String with language and source*, for more information. In this property the `description` of the financial and non-financial benefits for the awardee are captured. These can include benefits such as *a travel grant, publishing costs are covered, living expenses are covered, transportation costs are covered*. In `source` capture the webpage where the amount description of the opportunity is found.

47.2.1 Amount description examples



Figure 31 - Sample Translation Fund.

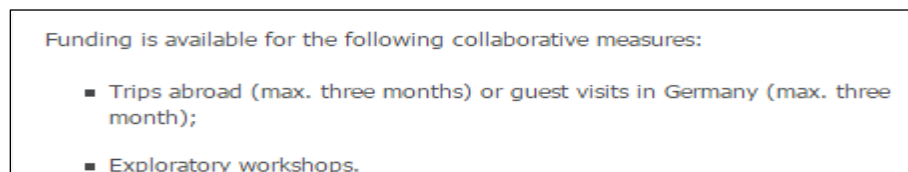


Figure 32 - German Research Foundation.

47.3 Award estimated total

property estimatedTotal

Estimated funding is defined as the total amount of money the FB has available for the total number of anticipated awards for the opportunity. Property `estimatedTotal` contains the digits representing the funding total.

The property `estimatedTotal` contains the object **AmountWithCurrency**, see chapter 89, *Amount with currency* for more information.

47.3.1 Estimated funding examples

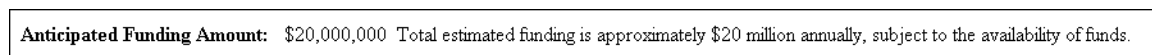


Figure 33 - Total estimated funding is \$20000000.

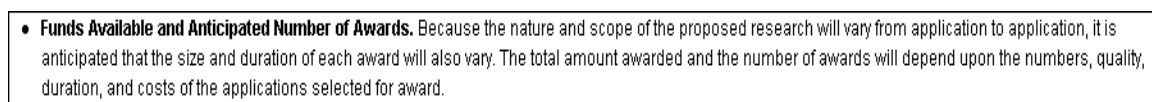


Figure 34 - No estimated funding is indicated, do not use property `estimatedTotal`.

47.4 Award floor

property floor

Property `floor` contains the minimum amount of money awarded for a research project or that the opportunity will

• **Funds Available and Anticipated Number of Awards.** A total of up to \$3 Million in Direct Costs is available, contingent on the availability of funds. It is anticipated that three (3) renewal applications will be made, contingent on upon the availability of funds and the submission of meritorious applications.

• **Budget and Project Period.** The estimated Direct Cost amount for individual awards is expected to range from \$900K to \$1 Million. The total project period for an

Figure 35 - Total estimated funding is \$3000000.

finance. The property `floor` contains the object **AmountWithCurrency**, see chapter 89, *Amount with currency*, for more information.

48. Opportunity contact information

object **Opportunity**

property `contactInformation`

sub-property `link, contactPerson, hasPostalAddress`

The property `contactInformation` contains the contact details for potential applicants to get additional information about the funding opportunity. Contact details may only be captured from the original FB website. The property `link` is used to capture the contact website URL.

48.1 Opportunity contact names

Property `contactPerson` is used to capture opportunity contact names. It contains the object **Person** which contains the following properties:

- `honorific (prefix)`
- `initials`
- `givenName`
- `middleName`
- `familyName`
- `emailAddress`

Capture these properties as described in chapter 87, *Contact details person*.

48.2 Opportunity contact address

Property `hasPostalAddress` is used to capture opportunity contact addresses. It contains the object **PostalAddress** which contains the following properties:

- `streetAddress`
- `addressLocality (city)`
- `addressRegion (state)`
- `addressPostalCode`
- `postOfficeBoxNumber`
- `addressCountry`

Capture these properties as described in chapter 88, *Contact details postal address*.

49. Opportunity location

object	Opportunity
property	opportunityLocation
sub-property	city, country, state

Property `opportunityLocation` contains the location where the funded project or activity is expected to take place. For example, there are US funding organizations that finance research in Africa.

The property `opportunityLocation` contains the object **Location** that contains the properties `city`, `country`, and `state`. Capture all information in the opportunity.

Capture the 3-letter codes in lowercase from *Country Codes for OPSBANK (2 and 3 letters)* in `country`.

Property `state` only applies to USA, Canada and Australia locations, using the codes in uppercase in *USA, Canada and Australia Province/State Abbreviations*.

Note: Opportunities with location related wording, such as: *worldwide, global and broad universal* are not a specific location for the funded project. Capture indication of the provided location(s) information in the eligibility description property.

50. Opportunity date

object	Opportunity
property	opportunityDate
sub-property	cycle, expirationDateDetail

Property `opportunityDate` contains information relevant to dates concerning the opportunity. It contains the sub-properties `cycle` and `expirationDateDetail`.

Each opportunity date type, such as *proposal date, expiration date* is used only once for each cycle.

50.1 Opportunity expiration date

object	Opportunity
property	expirationDateDetail
sub-property	date, description

When an opportunity has multiple future due dates, the FB may explicitly mention a date on which the opportunity expires. This is the expiration date of the opportunity. The expiration date is not the last deadline or due date available. It is a separately mentioned date on which the cycle of opportunity due dates end. Capture this date in the `date` property when available.

Property `description` contains the object **StringWithLanguageAndSource**, that contains the detailed information about this date including the source URL where this information is available. See chapter 84, *String with language and source*, for more information. This property is used by the supplier for monitoring expiration dates. It is a placeholder property.

Examples:

```
"opportunityDate" : {
  "expirationDateDetail": {
    "date": "2020-12-31T18:53:11",
    "description": {"abstract": {"language": "en", "value": "We consider applications
2 times a year. This opportunity will expire at the end of 2020"}, "source":
"https://example.com"}}
```

},

Cyclical Funding Opportunities

Collaborative R01s for Clinical and Services Studies of Mental Disorders, AIDS and Alcohol Use Disorders (R01)

National Institutes of Health (NIH)
 National Institute of Mental Health (NIMH)
 National Institute on Alcohol Abuse and Alcoholism (NIAAA)

Due Date: [Standard Dates Apply](#)

Expiration Date: May 8, 2012

Figure 36 - The National Institutes of Health offer cyclical opportunities that have an explicitly mentioned expiration date.

• **Genomic Resource Grants for Community Resource Projects (U41)**
[PAR-11-095](#) [grants.nih.gov]
 Application Receipt Date(s): The first receipt date will be March 15, 2011; then Standard dates apply: May 25, 2011; September 25, 2011; January 25, 2012; May 25, 2012; September 25, 2012; January 25, 2013; May 25, 2013; and September 25, 2013
 Expiration date: January 8, 2014

Figure 37 - National Human Genome Research Institute has an opportunity with a cycle of due dates, explicitly mentioning the expiration date.

50.2 Opportunity cycles

It is possible for an opportunity to be given multiple times a year also known as cycles. If opportunities are with multiple dates, capture these in separate cycles. FBs may explicitly specify the cycles and dates within the cycles. If the FB does not explicitly specify the cycle but has an opportunity that repeats after a certain period, it implicitly means there are date cycles.


Address  http://grants1.nih.gov/grants/funding/submissionschedule.htm					
Mechanism(s)	Program Description	Application Form	Cycle I Due Date	Cycle II Due Date	Cycle III Due Date
R01 new	Research Grants	SF424 (R&R)	February 5	June 5	October 5
R03, R21, R33, R21/R33, R34, R36 new	Other Research Grants	SF424 (R&R)	February 16	June 16	October 16

Figure 38 - The NIH submission schedule is indicated by cycles.

The property `cycle` contains the object **OpportunityDateCycle**. This object contains the properties in *Table 8*. Use **OpportunityDateCycle** for every new cycle of an opportunity. Add new cycles for each update. Older cycles are not removed from the record.

Table 8 – Properties for object *OpportunityDateCycle*

Property	Description of the property
index	Indicates the number of the cycles for this opportunity. The value "1" is the default. The <code>index</code> property must contain a unique and sequential number for each cycle. If there is no cycle for an opportunity, value "1" is captured and no new cycle data is created for this opportunity.
label	The explicit naming of cycle by the FB. Cycle labels should either reflect cycle names found in the source or be a name Cycle (index number) , for example Cycle 1, and Cycle 2. For example, "October 2019 round" for Cycle 1 and "April 2020 round" for Cycle 2 or for indicated annual cycles "Cycle 2023" and "Cycle 2024". .
startDateDetail	The date from which applications for an opportunity will be accepted.
endDateDetail	The date when the application cycle ends.
letterOfIntent	The date for expressing interest in applying to an opportunity. Variations include: <i>registration deadline</i> , <i>letter of intent deadline</i> , and <i>preliminary deadline</i> .
preproposal	Variations include <i>preliminary proposal</i> , <i>white paper</i> , or <i>concept paper</i> . This is the date when the pre-proposal is due.
proposal	The deadline for submitting applications for an opportunity.
decision	The date when a decision or the results of the application of the opportunity will be released or communicated.

The properties `startDateDetail` and `endDateDetail` contain the object **OpportunityDateCycleDate** which contains the properties `date` and `description` with the object **StringWithLanguageAndSource**, see chapter 84, *String with language and source*, for more information. If there is no date available, do not capture this property.

All the other properties in Table 8 contain the same object **OpportunityDateCycleDetail** with the following properties:

- `date`: contains the date of the property that it is linked to.
- `description`: the date text from the source that was used to fill object **StringWithLanguageAndSource**.
- `limitation`: indicates whether the date for the property is available. If the date is specified, the value "SPECIFIED" is captured as well as a date in the `date` property. If no date is specified, capture "NOTSPECIFIED" and if the opportunity mentions that application is on an ongoing or rolling basis, capture "ONGOING". For the last two values the property `date` is left empty.
- `required`: indicates whether the submission of the property is mandatory for the application using the values "true" or "false".

50.2.1 Start date

Property `startDateDetail` contains the date from which applications can be submitted. Variations include *opening date*, *applications open date*, and *applications are accepted as of*. Do not capture this property if the opportunity does not contain information about an opening date.

When more than one opening date is found for an opportunity, capture each in a separate `cycle` property.

TOPIC : European Capital of Innovation prize			
Topic identifier:		H2020-European-i-capital-Prize-2017	
Publication date:		22 March 2017	
Types of action:		RPr Recognition Prize	
DeadlineModel:		single-stage	
Opening date:		Deadline:	21 June 2017 17:00:00
Time Zone : (Brussels time)			

Figure 39 - Horizon2020 - Opening Date is captured as `OpenDate`.

50.2.2 Letter of intent date

Property `letterOfIntent` contains the date for a pre-application deadline for certain funding opportunities. A letter of intent (LOI) is usually a short (1-2 pages) letter addressed to the program officer that outlines details of a proposed project and is signed by the principle investigator (PI). FBs may use other terminology when referring to the LOI date, for example, *registration deadline*, *pre-registration deadline*, *preliminary submission*, *pre-request*, or *expression of interest*.

If an opportunity deadline changes, the LOI is assumed to change as well. If the source no longer provides a LOI with the updated deadline, update the record to remove the LOI. However, if a new LOI is provided with the new deadline, update the LOI.

Property `description` contains detailed information about this date from the webpage, each LOI date is captured in a separate `cycle`.

Competition	201706PCG
Registration Deadline	2017-02-14
Application Deadline	2017-06-13

Figure 40 - CIHR (Registration Deadline).

Letter of Intent Receipt Date: February 27, 2009
Application Receipt Date: March 27, 2009

Figure 41 - NIH opportunity.

The Board will review <u>Letters of Intent</u> each month (with January 31st being the deadline for the Spring Meeting and July 31st being the deadline for the Fall Meeting). If the Foundation is interested in considering such a project, that organization	
---	--

Figure 42 - Palmer Foundation dates.

Letters of Intent Receipt Date(s): December 22, 2008; April 21, 2008; August 21, 2009; December 21, 2010; April 21, 2010; August 21, 2010; December 21, 2011; Apr
August 21, 2011

Figure 43 - NIH opportunity with multiple dates.

51. Pre-proposal date

Property `preproposal` contains the date on which pre-proposals for the opportunity are due. Pre-proposals maybe the first stage of a grant application or a second stage after the letter of intent (widely used by NSF, DOE, DOD, and ED).

It is usually a mini version of a full proposal, including proposal-related documents and summary details. Name variations include *preliminary proposal*, *white paper*, and *concept paper*.

The Foundation accepts [Preproposals](#) at any time during the year pending available funding. Prior to submitting a formal proposal, the Subscriber should send one electronic copy of a Preproposal to the Foundation.

Figure 44 - WaterReuse Foundation (Prepreposals).

52. Proposal date

Property `proposal` contains the date on which the full applications for the opportunity are due. Variations include *submission date* or *submission deadline*. When more than one due date is found for an opportunity, capture each in a separate cycle property (such as *Cycle I*, *Cycle II*, or *non-AIDS applications*).

Application Due Date(s)	Standard dates apply, by 5:00 PM local time of applicant organization. Applicants are encouraged to apply early to allow adequate time to make any corrections to errors found in the application during the submission process by the due date.
AIDS Application Due Date(s)	Standard AIDS dates apply, by 5:00 PM local time of applicant organization. Applicants are encouraged to apply early to allow adequate time to make any corrections to errors found in the application during the submission process by the due date.

Figure 45 - Multiple proposal dates.

Do not capture any due date when an opportunity does not mention deadline or date restrictions, or the cycle submission dates, and opportunity title does not contain a year.

Note: Capture in the property `limitation` "NOTSPECIFIED" for due-date related phrases, such as: *first come, first served* or *for closing date - contact the school*, capture the exact text in `description`.

Capture the value "ONGOING" for opportunities that are described with phrases such as:

- *ongoing,*
- *open until superseded,*
- *deadline: open,*
- *accepted anytime,*
- *rolling submission,*
- *throughout the year,*
- *accepted all year round, or*
- *accepted on a continuing basis,*
- *annual;*

in the source and that do not contain a specific due date or year value in the title.

Opportunities that are described as ongoing or rolling submission in the source but also contain a due date are not captured as ongoing opportunities.

Note: Government or federal FBs usually announce due dates at the FB level. It is very unusual to find ongoing opportunities in governmental or federal FBs.

Decision process

There are no closing dates.

Please allow six months from submission to decision.

Figure 46 - Ongoing opportunity without a due date.

If YYYY appears in the title and this is the current year or greater, check and add the proposal date if available in the source. If no proposal date is available, add December 31 of the current or future year as the opportunity proposal date.

Do not remove the YYYY, dates, or year ranges from the opportunity titles.

If the opportunity duration in the title is in a range format (2021-2022) and no due date is available, capture December 31 of the final year in the range.

2013-2014 Mini Grant Program for Community Engagement and Restoration Requests

Deadline:

Proposals are accepted on an on-going basis until funds for this fiscal year are exhausted.

Figure 47 - Opportunity containing a range of years in the title.

The deadline for this opportunity is December 31, 2014.

If the year in the title has passed, and the due date has expired or is not specified, the opportunity is made inactive.

If the year in the title has passed and the due date is in the future, check the opportunity title at the source to ensure that the latest YYYY as provided in the source are used.

If the source information matches the title, no change is required.

If the YYYY in the title at the source has changed, avoid making a duplicate record before updating the record under review and check to see if a new separate record for the latest opportunity from the source already exists.

When no year is directly listed with date, for example 24thApril, the supplier shall check the title, description, cycle data, URL or relevant funder information for the year to determine a specific year or current year, with a check on the publication date and modified date to ensure currency and correctness of source data.

Some opportunities do not have submission dates in the opportunity but refer to a URL showing submission dates as shown in the examples below.

Capture the proposal date information from the linked webpage.

Application Submission/Receipt Date(s): Standard dates apply, please see
<http://grants1.nih.gov/grants/funding/submissionschedule.htm>

Figure 48 - NIH R01 and R21 opportunities have scheduled due dates. Follow the link to find the submission schedule.

All NIH grant opportunities contain their submission cycles when relevant,

- **Genomic Resource Grants for Community Resource Projects (U41)**
[PAR-11-095](#) [grants.nih.gov]
 Application Receipt Date(s): The first receipt date will be March 15, 2011; then Standard dates apply: May 25, 2011; September 25, 2011; January 25, 2012; May 25, 2012; September 25, 2012; January 25, 2013; May 25, 2013; and September 25, 2013
 Expiration date: January 8, 2014

Figure 49 - Multiple due dates.

52.1.1 Decision date

The decision date is the date the decision for the application will be released or communicated. Variations include *Notification of decision*, *decision date*, *notification date*, *award notification*, *date of awards*, and *results announced*. When more than one decision date is found for an opportunity, capture each in a separate cycle property. If there is no cycle available, capture the last decision date for the opportunity.

3. The Foundation operates a two-stage **decision** making process.

- **Stage One:** Applications are screened against the General Criteria for Evaluation. All applicants will be notified as to whether or not they are successful at this stage. Approximately 50% of all applications are successful at this stage. If you have not heard from the Foundation by August 1 (for the May 1 deadline) or March 1 (for the November deadline), please contact the Foundation for information on the progress of your application.
- **Stage Two:** Successful applications are sent to an external panel for academic review. Approximately 33% of Stage Two applications are successful. All applicants will be notified regarding their applications at least two weeks before the next application deadline (October 15 for the May 1 deadline and April 15 for the November 1 deadline). Again, contact us if you have not received an e-mail notification by these dates.

Figure 50 - Two decision dates for the same cycle opportunity. Capture October 15 for cycle 1 and April 15 for cycle 2.

Discovery		
Title	Deadline Dates	Notification of Decision**
Collaborative Research and Training Experience (CREATE) Program	Letter of intent: May 1*	27 weeks
	Application: September 22*	

Figure 51 - Decision date after 27 weeks

Example:

```

"decision": [{
  "limitation": "SPECIFIED",
  "date": "2020-11-30T18:53:11",
  "required": false,
  "description": {"abstract": {"language": "en", "value": "Decisions will be
made by end of November"}, "source": "https://wellcome.ac.uk/funding/schemes/research-
enrichment-open-research"}}]

```

53. Opportunity Eligibility classifications

object **Opportunity**

property eligibilityClassification

Eligibility is the information within a funding opportunity containing requirements that an applicant must comply with to apply for the opportunity. The property `eligibilityClassification` contains the properties described in *Table 9*. Eligibility information can be found in the opportunity announcement or in a separate section of an FB website that describes eligibility criteria for multiple opportunities. Read all information thoroughly to find the guidelines, rules, and restrictions of an opportunity to capture these as fully as possible.

Table 9 – Properties for property `eligibilityClassification`

Property	Description of the property
<code>description</code>	Description of who is eligible to apply for this opportunity
<code>limitedSubmission</code>	A limited submission opportunity is an opportunity for which the FB restricts the number of applications that may be submitted by each entity (that is institution, state, or country)
<code>citizenship</code>	Citizenship-related requirements
<code>individualEligibility</code>	Whether individual researchers are eligible to apply
<code>organisationEligibility</code>	Whether organizations are eligible to apply
<code>regionSpecific</code>	Whether awarded researcher(s) or organization(s) are required to be located somewhere specific
<code>restrictedScope</code>	Applications are restricted to very specific applicant categories

All properties in *Table 9*, except for the property `description`, contain the property limitation. For this property only three values can be captured:

Table 10 - Values for property limitation

Value for limitation	description
"LIMITED"	when there are any kind of eligibility criteria mentioned and applicable
"NOTLIMITED"	when it explicitly says there is no restriction within this specific category, for example when it explicitly states that there is no citizenship requirement or if applicants can apply as often as they want
"NOTSPECIFIED"	when there is no mention of eligibility in the applicable category

53.1 Eligibility description

Property `description` contains object **StringWithLanguageAndSource**, see chapter 84, *String with language and source* for more information. This property contains the text summary of eligibility requirements for a funding applicant. Capture the URL where the eligibility description for the opportunity is found in the property `source`.

Eligibility sections can contain more information than required; only capture eligibility information that explicitly mentions the requirements applicants must meet in order to be eligible to apply or any exclusion criteria or other limitations, such as *resubmissions*, *renewal applications*, or *submissions of more than one application*.

53.2 Limited submission

property `limitedSubmission`
sub-property `limitation, description, numberOfApplications`

A limited submission opportunity is only used to describe an opportunity for which the FB restricts the number of applications that may be submitted for each *entity* (that is institution, state, or country) or where only a limited number of investigators are allowed to apply for each entity. Limited submission is only captured when it refers to a limit for submission from an entity and not when referring to a PI or an individual researcher.

Limited submissions are often indicated with a statement such as:

- *One application per institution*
- *1 proposal per institution*
- *Institutions may submit 3 preliminary proposals. Full proposals must be invited by NSF.*
- *3 proposals may be submitted by any single organization*
- *Institution may nominate one candidate*
- *One applicant per school/division*
- *The foundation will not consider more than one proposal from an organization in any calendar year and will not fund an organization more than once in a funding year.*
- *Each college and university in the United States and its jurisdictions may nominate two faculty members.*

If the opportunity title contains text resembling a restriction or limitation to the number of applicants, it is a limited submission and is captured.

Note: The term *Limited competition* does not refer to a limit in submissions, but rather eligibility requirements. Do not capture limited competition in `limitedSubmission`.

Property `limitation` is used to indicate whether the opportunity is a limited submission. If the opportunity has a limited submission, capture the value "SPECIFIED" in `limitation`. Capture the description text using the

object **StringWithLanguageAndSource**, in the property `description` and the number of times one entity can apply in the property `numberOfApplications`. See chapter 84, *String with language and source* for more information. If the opportunity clearly states that there is no limitation, capture "NOTLIMITED" in the property `limitation` and capture the description. If unknown, capture "NOTSPECIFIED".

- **Number of Applications.** Each applicant institution may submit only one application.

Figure 52 - NIH opportunity with applicant limit use `limited="SPECIFIED"`, `numberOfApplication=1`.

Consortium Structure and Activities Supported

Each VICTER program will consist of three participants per consortium (including the lead applicant plus two new collaborators).

Figure 53 - NIH opportunity with participant limit use `limited="SPECIFIED"`.

selected by the Advisory Panel. Two nominations may be made by the president of each institution. Candidates must be faculty members in the first three years of their faculty

Figure 54 - Opportunity with "Two nominations may be made by the president" which indicates limited submissions.

- **Number of Applications.** There is no limit on the number of applications an institution may submit provided the applications are for different types of equipment.

Figure 55 - NIH opportunity with no limit use `limited="NOTLIMITED"`.

Limit on Number of Proposals per Organization:

- An eligible institution can submit only one Track 1 or Track 2 proposal per year. However, eligible institutions submitting a proposal to Track 1 or Track 2 may also submit a Resource Hub proposal.
- An eligible institution can submit only one Resource Hub proposal.

Limit on Number of Proposals per PI or Co-PI:

- An individual may serve as the Lead PI on only one Track 1 or Track 2 proposal.
- An individual may serve as the Lead PI on only one Resource Hub proposal.
- There is no limit on the number of proposals that a co-PI may be listed on for Track 1, Track 2, or a Resource Hub. The Lead PI must be employed by an eligible institution but co-PIs are not restricted to employees of eligible institutions.

Figure 56 - NSF Opportunity. Only capture limit per organization

Number of Applications

Applicant organizations may submit more than one application, provided that each application is scientifically distinct.

The NIH will not accept duplicate or highly overlapping applications under review at the same time. This means that the NIH will not accept:

- A new (A0) application that is submitted before issuance of the summary statement from the review of an overlapping new (A0) or resubmission (A1) application.
- A resubmission (A1) application that is submitted before issuance of the summary statement from the review of the previous new (A0) application.
- An application that has substantial overlap with another application pending appeal of initial peer review (see [NOT-OD-11-101](#)).

Figure 58 – This is not a limited submission because organizations may submit more than one application.

Limit on Number of Proposals per Organization:

None Specified

Figure 57 - NEF opportunity with no limit use `limitation="NOTSPECIFIED"`.

53.3 Citizenship

property citizenship

sub-property limitation, country

Property `citizenship` is used for opportunities for which there are citizenship requirements for applicants. This restriction is usually placed on individuals rather than organizations. Citizenship requires that an applicant hold `citizenship` of a certain country or countries, or groups of countries.

Groups of countries may be provided, for example:

- ASEAN Member States
- Commonwealth countries
- Developing countries
- Low- & middle-income countries

Use an authoritative source (for example: UN, ISO Country lists, or World Bank) to analyze, prepare, and capture each country in the group. Do not confuse this requirement with the `regionSpecific` property requirements. The property `limitation` is used to indicate whether the opportunity includes a citizenship limitation. If so, capture the value "LIMITED" in `limitation` and capture the country codes in the property `country`. If the opportunity states that all citizenships can apply, capture "NOTLIMITED" and leave `country` empty. In all other cases, capture "NOTSPECIFIED" and leave `country` empty.

53.4 Individual eligibility

property individualEligibility

sub-property limitation, applicantType, degreeRequirement

Property `individual Eligibility` is used for opportunities for which certain individuals are eligible to apply for the funding. If there is a limitation for individuals, capture "LIMITED" in `limitation`, if nothing is specified capture "NOTSPECIFIED" and if the opportunity clearly states that all can apply capture "NOTLIMITED".

53.4.1 Applicant type

The property `applicantType` indicates what kind of application criteria apply to the applicant of the opportunity. The values in *Table 11* are used for this property:

Table 11 - Values for individual eligibility applicantType

Value for <code>applicantType</code>	description
"UNDERGRADUATE"	Opportunities that specifically mention that bachelor or undergraduate students may apply.
"GRADUATE"	Opportunities that specifically mention that graduate students may apply. This is also used for undergraduate students who are completing a degree and seeking funding for continuing on to graduate studies. This can include <i>Master students</i> and <i>PhD/Doctoral students</i> .
"NEWFACULTY"	Opportunities for which new faculty and professionals who are considered <i>inexperienced, emerging, or early career</i> may apply. This can include postdoctoral applicants and postdoctoral individuals (for example: fellows or researchers); new, young, emerging researchers, or early career investigators; assistant professors or junior faculty applicants. This classification is used across all disciplines, such as an <i>emerging artist</i> or a <i>young investigator in cardio medicine</i> .

Value for applicantType	description
"DEGREE"	Opportunity for which a mid-career, senior career, or an experienced researcher is stated in the opportunity by the funding organization. Including indication for individual renowned in the field, has high year count for academic work, or with proven work employment experience to apply. (Note: A schema change is requested to edit the value: DEGREE to CAREER RESEARCHER)
"OTHER"	Opportunities for which individuals can apply but none of the above categories apply. Including indication for required certifications (for example: nursing or pharmacy technician certification).

Note: When the funding organization has specifically stated that the opportunity is open for all career stages include both values: NEWFACULTY and DEGREE.

53.4.2 Degree requirement

The property `degreeRequirement` indicates whether the opportunity has specified that applicants require a certain degree or the international equivalent, before applying. The following values can be used:

- "BACHELOR": applicant requires at least a bachelor's degree to apply
- "MASTER": applicant requires at least a master's degree to apply
- "PHD": applicant has completed a Doctoral degree (for example: PhD) to apply
- "MD": applicant has completed a Physician/Medical degree (for example: MD) to apply

53.5 Organization eligibility

property `organisationEligibility`

sub-property `limitation, applicantType`

Opportunities for which certain organizations are eligible to applying for the funding. If there is a limitation for organization, capture "LIMITED" in `limitation`, if nothing is specified capture "NOTSPECIFIED" and if the opportunity clearly states that all organizations can apply, capture "NOTLIMITED". The property `applicantType` indicates what kind of application criteria apply to the organization applicant. The values in *Table 12* are used for this property:

Table 12 - organization eligibility applicantType

Value for applicantType	description
"ACADEMIC"	Opportunities for which academic institutions may apply. This can include universities, colleges, higher education establishments, and schools.
"COMMERCIAL"	Opportunities for which commercial organizations may apply. These are for-profit organizations, but not small businesses.
"GOVERNMENT"	Opportunities for which local or state governments may apply. Possible triggers but not limited to small county and local historical organizations.
"NONPROFIT"	Opportunities for which non-profit organizations may apply. This can include charities or non-governmental organizations (NGOs) (e.g., trust, foundation, IRC 501(c)(3) organizations).
"SME"	Opportunities for which small businesses may apply. Note: SME (small-to-medium enterprise) is a term for segmenting businesses and other organizations that are somewhere between the small office-home-office size and a larger enterprise.

53.6 Region specific

property	regionSpecific
sub-property	limitation, location

Property `regionSpecific` is used for opportunities that require applicants to be based in a specific region. If there is a limitation for location, capture "LIMITED" in `limitation`, if nothing is specified capture "NOTSPECIFIED" and if the opportunity clearly states that there is no country or region restriction, capture "NOTLIMITED". The property `location` contains the properties `city`, `country` and `state`. Capture the required locations in this property. Additional points:

- Do not list more than 10 separate entities, such as countries, in a region; if there are more than 10 entities then it is not considered specific. For example, if the region specified is USA and Canada, do not list all states and provinces of those countries.
- If more than 10 countries were mentioned from the source, capture as NOTLIMITED, capture indication of the provided country limitations in the description property.
- Include only regions specifically listed in the opportunity.
- Do not confuse this requirement with citizenship requirements.
- When multiple countries are excluded, capture the text describing the exclusion in `description` and do not use the `regionSpecific` property.
- Use *Opsbank country code* and *UN M49 region codes* for correct codes.

How You Can Get Involved:

If you are an Ontario-based company, regional organization, stakeholder or individual, you could contribute as one of the activations/performances at the Ontario Place Festivals. We are looking for participation and activations in many genres, with a particular interest in the unique and interesting. We are excited to hear your ideas about how you can get involved and showcase your talent to 8000-10,000 people per day! Please complete the attached form and return to us, along with links to online videos or images to help showcase your contribution.

Figure 59 - Region specific opportunity.

1. **Question:** Are students who are non-U.S. citizens and non-permanent residents eligible for the fellowship?
- Answer:** Applicants must be a medical student enrolled at U.S. or Canadian medical school. Citizenship of the U.S. or Canada is not a requirement. As long as the student is enrolled at an accredited medical school, they are eligible to [apply](#) for the fellowship.

Figure 60 - A region-specific opportunity that is not citizenship restricted.

53.7 Restrictions

property	restrictionScope
sub-property	limitation, restriction

Property `restrictionScope` is used for opportunities for which applicants are restricted to very specific categories. If there is a limitation for applicant, capture "LIMITED" in `limitation`, if the opportunity clearly states that all applicants can apply, capture "NOTLIMITED", and if nothing is specified, capture "NOTSPECIFIED". The property `restriction` indicates what kind of special criteria apply to the applicant of the opportunity. The values in *Table 13* are used for this property:

Table 13- Values for restriction

Value for restriction	description
"WOMEN"	<p>Opportunities for which only women may apply or for which women are the preferred candidates.</p> <p>Note: Encouragement and welcoming wording are not considered as a restriction scope.</p>
"MINORITIES"	<p>Opportunities for which only minorities may apply or for which minorities are the preferred candidates; this includes minority institutions, or minority-owned businesses. Under-represented minorities are captured when they are mentioned on the opportunity website, whether it is in the form of a restriction, preference, or as part of list of eligible parties.</p> <p>Note: Minorities are defined differently depending on national guidelines and standards. Encouragement and welcoming wording are not considered as a restriction scope.</p>
"DISABILITIES"	<p>Opportunities for which only disabled persons may apply or for which disabled persons are the preferred candidates.</p>
"NOMINATIONONLY"	<p>Opportunities for which the candidates should be nominated in order to be eligible. This does not include self-nomination.</p>
"INVITATIONONLY"	<p>Opportunities for which candidates must be officially invited in order to be eligible.</p>
"MEMBERONLY"	<p>Opportunities for which the candidates must be members of the FB organization or a specified organization to be eligible (for example: society or association membership, indication for employment, and student enrolment or faculty position at an academic institution)</p>