

# Applicant Information Webinar for NIAMS Resource-based Centers (P30)

**Call for audio: xxx**  
**Participant passcode: xxx**



# Agenda

**Background**  
**Features and Requirements**  
**Budget**  
**Application tips**  
**Review Criteria**  
**Timeline**  
**FAQs**

# Background

## Centers Evaluation Working Group Recommendations (2013)

- NIAMS should allow flexibility and dynamism in the design, structure, and conduct of its Centers
- NIAMS Centers should prioritize improving access to resources, using as review criteria
  - the importance of the resource
  - the potential impact of providing access to that resource

Ref: [http://www.niams.nih.gov/Funding/Centers\\_Evaluation/centers\\_report\\_May2013.asp](http://www.niams.nih.gov/Funding/Centers_Evaluation/centers_report_May2013.asp)

# Resource-based Centers (P30)

- Three FOAs supporting different research areas
  - **Skin Biology and Diseases (RFA-AR-16-003)**
    - Receipt date: June 11, 2015
    - Scientific contact: Carl C. Baker, M.D., Ph.D.
  - **Musculoskeletal Biology and Medicine (RFA-AR-16-004)**
    - Receipt date: June 11, 2015
    - Scientific contact: Faye H Chen, Ph.D.
  - **Rheumatic Diseases Research (RFA-AR-16-002)**
    - Receipt date: October 9, 2015
    - Scientific contact: Marie Mancini, Ph.D.
- Replace the former Research Core Centers (P30)

# Resource Cores

**Examples include but are not limited to cores providing the following:**

- A technology that lends itself to standardized procedures, automation or preparation in large batches (e.g., histology, tissue culture, biobanking, high throughput sequencing, genotyping, and other genomic, epigenomic, and microbiomic assays) or that requires complex instrumentation (e.g. electron microscopy, flow cytometry, confocal microscopy, intravital microscopy, whole animal imaging, and mass spectrometry).
- Animal preparation (including transgenic, knockout, and other forms of genetic engineering/gene editing) and care.
- Highly specialized technologies, tools, and expertise such as epidemiology, outcomes, genetics, medical informatics, bioinformatics, biostatistics, systems biology, pharmacogenomics, clinical trial design and support, regulatory affairs, etc.
- Critical infrastructure to support broad sharing of accessible pre-existing patient cohorts and registries, including appropriately-consented patient samples and associated clinical data.

# Required components

- One or more Resource Cores, and
- An Administrative Core, that includes a Center Enrichment Program
  - Should include outreach activities
  - May be designed to expand the research community *and/or*
  - Promote innovative research on the topic of focus of the Center
  - Pilot and Feasibility Program is optional

# Focus of a Resource-based Center

- Defined by the PD/PI
- Must be in the NIAMS mission AND appropriate for the FOA
- May be very broad, or
- May have a narrow disease or biology focus or theme
- May encompass basic, translational, and/or clinical research
- Research community needs to match the focus

# Research Community

- Previously called the research base
- Defined as those investigators (and their funded projects) who will use Center resources for research within the focus of the Center
- Provides the justification for creating a Resource-based Center
- May be defined at the national, regional, or local institutional level, and may include foreign collaborators
- Investigators in the research community do not have to be at the same institution as the Resource Cores

# Budget

- Overall cap\*: \$500K DC/yr; 5 yrs
- Enrichment program: \$20K to \$100K per year

\*Note: DC budget cap is exclusive of F&A costs on subcontracts.

# P30 Application Tips

- Follow all instructions in Section IV of the FOA (takes priority) and for the SF 424.
- **Use NIH's ASSIST system to prepare and submit application electronically.**
  - Enter Resource Cores in the order you want them to appear in the final application.
  - ASSIST will create the following for you:
    - Table of contents
    - Summary of Project/Performance Sites
    - Summary of Senior/Key Persons with Biographical Sketches
    - Budget summary



## Electronic Grants

Applying Electronically

Prepare to Apply & Register

Find Opportunity/Application

Single Projects

### Multi-project Applications

Prepare & Submit an Application

Track & View Application

System-to-System

Avoiding Common Errors

? Frequently Asked Questions

Training

Resources

Finding Help

Site Map

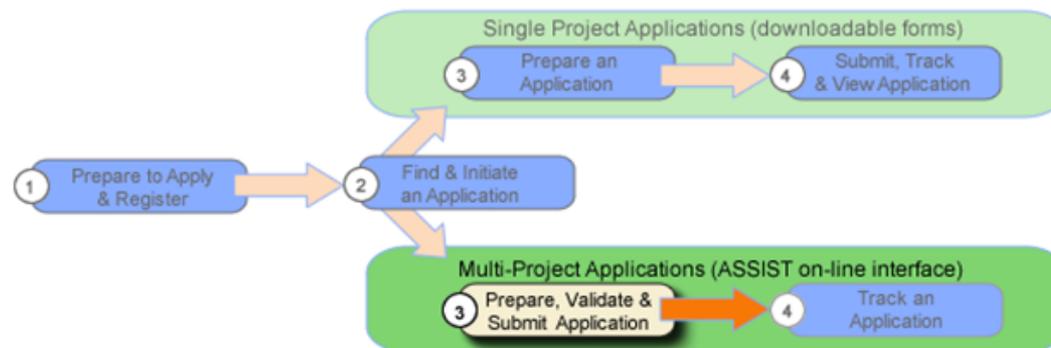
eRA Commons

Intranet Link  
(NIH Staff Only)

Grants Basics

## Multi-project Applications

### Prepare & Submit an Application



### Key Take-Aways:

- **Follow the specific guidelines/requirements found in the Application Guide and Funding Opportunity Announcement (FOA).** Instructions in the FOA supersede those found in the application guide.
- Submitting an application through ASSIST requires a user to have Grants.gov Authorized Organizational Representative (AOR) and eRA Signing Official credentials.
- **Submit early.** The best way to reduce stress and ensure a successful submission is to submit well ahead of the due date. We recommend a minimum of 2 days to take advantage of the application viewing window.
- **Correct all errors before submission.** ASSIST will check the application against Grants.gov and most NIH system enforced business rules before submission.
- **View the assembled application image in ASSIST before submission.**
- **If a Changed/Corrected application is submitted after the deadline, your application will be late!** See the [NIH late policy](#).

📞 Need Help?

@ Subscribe!

💡 Tips

👤 What's New?

eRA COMMONS  
Log-in

ASSIST  
Log-in

# P30 Application Tips

- Use the NEW Biographical Sketch format.
  - Attach only once for each Senior/Key person
- Document qualifications of senior Center leadership in the corresponding Biographical Sketches

# P30 Application Tips

- The **Sample Exhibits document** has suggested formats for the following **Other Attachments**
  - “Grants Supporting the Research Community” (Overall Component)
  - Table of “Use of Resource Cores” (Resource Core Component)
  - Use appropriate descriptive file name for attachment!
  - Other Attachments are not included in the page limits

# P30 Application Tips

- Documenting the investigators of the research community
  - Give overview in Research Strategy (Overall Component)
  - Other Attachments (Overall Component):
    - “Grants Supporting the Research Community”
    - “Research Community Biographical Sketches”
      - Personal Statement
  - Letters of Support (Overall Component)
  - Explicitly reference these attachments in the Research Strategy.

# P30 Application Tips

- Documenting potential users of Resource Cores
  - Research Strategy
  - Other Attachments: Table of “Use of Resource Cores”
  - Letters of Support
  - Explicitly reference these attachments in the Research Strategy.

# Background

## Centers Evaluation Working Group Recommendations (2013)

- NIAMS should allow flexibility and dynamism in the design, structure, and conduct of its Centers
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# Review Criteria

- The Funding Announcement Opportunity (FOA) specifies that reviewers use different sets of review criteria for each component of a P30 grant application. These components are the Overall Center application, the Administrative Core and the Resource Core(s).
- The Overall Center, the Administrative Core, and the Resource Core(s) will each receive a numerical impact score. For the Overall Center application, each of the 5 review criteria will receive an individual criterion score.
- The overall impact score will reflect an integrated assessment of the whole application, including not only the quality of the individual cores but also how the proposed Resource Core Center will bring together all these elements in a cohesive unit.
- In addition to the standard review criteria, please pay attention to supplementary criteria specific to the FOA.

# OER Review Policies and Practices page

[http://grants.nih.gov/grants/peer/reviewer\\_guidelines.htm](http://grants.nih.gov/grants/peer/reviewer_guidelines.htm)

## Overall Impact Score

### Overall Impact:

The likelihood for a project to exert a sustained, powerful influence on research field(s) involved

Overall Impact	High	Medium	Low
Score	1 2 3	4 5 6	7 8 9

e.g. Applications are addressing a problem of high importance/interest in the field. May have some or no weaknesses.

e.g. Applications may be addressing a problem of high importance in the field, but weaknesses in the criteria bring down the overall impact to medium.

e.g. Applications may be addressing a problem of moderate importance in the field, with some or no weaknesses

e.g. Applications may be addressing a problem of moderate/high importance in the field, but weaknesses in the criteria bring down the overall impact to low.

e.g. Applications may be addressing a problem of low or no importance in the field, with some or no weaknesses.

### Evaluating Overall Impact:

Consider the 5 criteria: significance, investigator, innovation, approach, environment (weighted based on reviewer's judgment) and other score influences, e.g. human subjects, animal welfare, inclusion plans, and biohazards

5 is a good medium-impact application, and the entire scale (1-9) should always be considered.

## Criterion Score

Overall Impact or Criterion Strength	Score	Descriptor
High	1	Exceptional
	2	Outstanding
	3	Excellent
Medium	4	Very Good
	5	Good
	6	Satisfactory
Low	7	Fair
	8	Marginal
	9	Poor
Other Designations for Final Outcome		
AB	Abstention	
CF	Conflict of Interest	
DF	Deferred	
ND	Not Discussed	
NP	Not Present	
NR	Not Recommended for Further Consideration	

# Timeline

## Receipt Dates

**June 11, 2015:** RFA-AR-16-003, NIAMS Skin Biology and Diseases Resource-based Centers

**June 11, 2015:** RFA-AR-16-004, NIAMS Musculoskeletal Biology and Medicine Resource-based Centers

**October 9, 2015:** RFA-AR-16-002, NIAMS Rheumatic Diseases Research Resource-based Centers

# Scientific Contacts

- Skin Biology and Diseases (RFA-AR-16-003)
  - Scientific contact: Carl C. Baker ([bakerc@mail.nih.gov](mailto:bakerc@mail.nih.gov))
- Musculoskeletal Biology and Medicine (RFA-AR-16-004)
  - Scientific contact: Faye H Chen ([chenf1@mail.nih.gov](mailto:chenf1@mail.nih.gov))
- Rheumatic Diseases Research (RFA-AR-16-002)
  - Scientific contact: Marie Mancini ([mancinim2@mail.nih.gov](mailto:mancinim2@mail.nih.gov))

# FAQs

## Resource-based Centers (P30)



# FAQs will be posted online

P30

## Research Core Centers

Provides critical research infrastructure, shared facilities, services, and resources to groups of investigators, with the broad overall goal of accelerating, enriching, and enhancing the effectiveness of ongoing basic, translational, and clinical research and promoting new research within the NIAMS mission. A strong biomedical research community conducting NIAMS mission-relevant research is a prerequisite for establishment of a Resource-based Center. The components of a Resource-based Center include one or more resource cores and an administrative core that includes an Enrichment Program.

**Duration:** 5 years

**Budget Cap:** \$500,000 direct costs

**Additional Information:** suggested exhibits for P30 applications — [PDF format](#)

FAQs (please check back!)

[Applicant Information Webinar for NIAMS Resource-based Centers \(P30\)](#)

Date: Friday, February 13, 2015

Time: 11:00a.m.-12:30 p.m. ET

Date: Monday, March 2, 2015

Time: 2:00-3:30 p.m. ET

[Skin Biology and Diseases Resource-based Centers \(RFA-AR-16-003\): Letters of intent due May 11, 2015; Applications Due June 11, 2015](#)

[Musculoskeletal Biology and Medicine Resource-based Centers \(RFA-AR-16-004\): Letters of intent due May 11, 2015; Applications Due June 11, 2015](#)

[Rheumatic Diseases Research Resource-based Centers \(RFA-AR-16-002\): Letters of intent due September 9, 2015; Applications Due October 9, 2015](#)

[See active P30 funding opportunities](#)

[http://www.niams.nih.gov/funding/Funding\\_Opportunities/activity\\_codes.asp#4&Research\\_Programs\\_and\\_Centers \( P \)](http://www.niams.nih.gov/funding/Funding_Opportunities/activity_codes.asp#4&Research_Programs_and_Centers_(P))



# FAQs

## Question:

If I have/had a NIAMS P30, can I submit a renewal application?

## Answer:

- NO, but you may submit a New Application.
- Please follow all guidelines for New Applications in NOT-OD-15-059.

# FAQs

## Question:

Can I include a progress report if I have/had a NIAMS P30?

## Answer:

- Progress reports are not allowed and you are not allowed to include the Progress Report Publication List.
- If you wish to include past progress:
  - Present as preliminary data and/or rationale for the proposed Resource-based Center
  - Past use of cores can be added to the same table as projected use of cores
  - Publications acknowledging the previous P30 can be listed in the Bibliography and References Cited section

# FAQs

## Question:

I have previously applied for a NIAMS P30. Can I re-submit the unsuccessful application as an A1?

## Answer:

- NO, resubmissions are not allowed. However, you may submit a New Application that does not refer to the previous application or review of the previous application.
- Please follow all guidelines for New Applications in NOT-OD-15-059.

# FAQs

## Question:

Can my application have multiple PIs?

## Answer:

- Yes, but NIAMS strongly discourages multiple PI applications for the P30.

# FAQs

## Question:

Can I include large equipment in my application budget?

## Answer:

From the FOA: “This grant mechanism is not intended for acquisition of high-cost equipment. Equipment purchases by any Resource Core in excess of \$25,000 for any year of the grant would require special justification. Under unusual circumstances, where costly items of equipment are requested, the application must document available equipment within the institution and provide clear justification in terms of core service to be provided by the Center. Costly items of equipment should be funded through other sources.” Any equipment must be included in the budget cap.

# FAQs

## Question:

Do I need to charge user fees for the services and resources offered by the Resource Cores?

## Answer:

From the FOA: “It is expected that the Resource Cores will receive some reimbursement in the form of user fees [charged to the funds of the users] that will offset some of the Core costs specific for a project using the Core.” The Administrative Core component should “Describe how the Resource Core(s) will set user fees, taking into account applicable Federal cost principles as discussed in NOT-OD-13-053 (<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-13-053.html>).

# FAQs

## **Question:**

Can I include Resource Cores and core users outside the grantee organization?

## **Answer:**

Yes

# FAQs

## **Question:**

Does the research community need to be funded by NIAMS?

## **Answer:**

Not necessarily. However, the proposed Center should be serving a research community that will use Center resources for research within the NIAMS mission.

# FAQs

## **Question:**

There are separate FOAs for skin biology and diseases, rheumatic diseases, and musculoskeletal biology and medicine. Can my application encompass more than one of these areas?

## **Answer:**

NIAMS would prefer separate applications for each of these research areas.

# FAQs

## **Question:**

Can my P30 application focus on a single disease?

## **Answer:**

Yes

# FAQs

## Question:

How do I handle Human Subjects and Vertebrate Animals in my application?

## Answer:

- If no work is done in the Core that goes beyond approved protocols of other projects in the research community OR there is no human or animal activity involved, answer NO to human and animal involvement.
- If a Core involves stand-alone human and/or animal activity you must answer YES to human and/or animal involvement and the required sections must be completed.

# FAQs

## Question:

If I choose to have a Pilot and Feasibility Program, can I include specific projects within the application?

## Answer:

NO, descriptions of projects or individuals named for support should NOT be included in the application. However, plans for soliciting, reviewing, selecting, managing and reporting on the results of projects during the tenure of the Center, should be included in the application.

# FAQs

## Question:

Should I include names of proposed Advisory Committee members?

## Answer:

No. Describe the expected composition of the Advisory Committee (number of members, types of expertise, etc.), but do NOT name the members of the committee who are not from the Center Institution in the application so as not to limit the pool of potential reviewers.

# Scientific Contacts

- Skin Biology and Diseases (RFA-AR-16-003)
  - Scientific contact: Carl C. Baker ([bakerc@mail.nih.gov](mailto:bakerc@mail.nih.gov))
- Musculoskeletal Biology and Medicine (RFA-AR-16-004)
  - Scientific contact: Faye H Chen ([chenf1@mail.nih.gov](mailto:chenf1@mail.nih.gov))
- Rheumatic Diseases Research (RFA-AR-16-002)
  - Scientific contact: Marie Mancini ([mancinim2@mail.nih.gov](mailto:mancinim2@mail.nih.gov))

**Thank you!**

