Special Emphasis Notice (SEN) for Applicants to Address Development and Testing for Data Sharing Functionalities to Support Clinical Care, Research, and Improved Health Care Outcomes

SEN for Applications under the Leading Edge Acceleration Projects (LEAP) in Health Information Technology Notice of Funding Opportunity (NOFO)

Informational Session

Wednesday, April 15, 2020; 2:00 p.m. – 3:00 p.m. EDT
Agenda

• Introduction of Speakers
• Reminders and Housekeeping
• Special Emphasis Notice for Applications to Address Development and Testing for Data Sharing Functionalities to Support Clinical Care, Research, and Improved Health Care Outcomes
• Background: Leading Edge Acceleration Projects (LEAP) in Health Information Technology (Health IT)
• Funding, Eligibility and Application Information
• Application Responsiveness and Merit Review Criteria
Introduction of Speakers

• Tracy H. Okubo
  Senior Program Analyst
  ONC Standards Division

• Yolonda Thompson
  Grants Management Specialist
  ONC Procurement and Grants Division

• Tevon Taylor
  Grants Management Specialist
  ONC Procurement and Grants Division

• Derrick Ware
  Moderator
  ONC Procurement and Grants Division (Contractor)
Housekeeping

• This Webinar is being recorded and will be made publicly available

• All phone lines will be muted during the presentation

• If you have questions, please enter them into the chat box
  • Note: All questions will be answered in FAQs made publicly available each week

• Webinar and FAQs will be available at https://www.healthit.gov/topic/onc-funding-opportunities/leading-edge-acceleration-projects-leap-notice-funding-opportunity
How to Ask a Question

Use the chat function to submit questions during the presentation.

1) Find and click the Chat button on the bottom of your zoom webinar window.

2) The Zoom Group Chat window will expand on your screen.

3) Type your question into the chat box and hit “Enter” to submit your question.
Additional Questions

If you have additional questions after today’s webinar session, please direct them to the following email address:

ONC-LEAP@hhs.gov
SEN for Applications under the LEAP in Health IT NOFO
SEN for Applications to Address Development and Testing for Data Sharing Functionalities to Support Clinical Care, Research, and Improved Health Care Outcomes

• Three Areas of Interest

• One award per Area of Interest

• $1M per award for Areas of Interest 1 and 2

• $500,000 for Area of Interest 3

• Period of Performance: 2 years

• May propose additional 3 years (up to 5 years total), subject to availability of funds and meaningful progress

• Letters of Intent (LOI) due by April 27, 2020

• Applications due by June 8, 2020
SEN Areas of Interest

**Area 1:** Advancing Registry Infrastructure for a Modern API-based Health IT Ecosystem

**Area 2:** Cutting Edge Health IT Tools for Scaling Research

**Area 3:** Integrating Health Care and Human Services Data to Support Improved Outcomes

**Important Note:** Applicants must indicate which area of interest they are applying for. Application packages addressing more than one area of interest will not be considered for award.
LEAP SEN FY 2020 – Area 1
Advancing Registry Infrastructure for a Modern API-based Health IT Ecosystem (One Award up to $1M)

**GOAL:** To advance the use of FHIR-based APIs for all aspects of registry data submission and use of data from registries, with the goal of decreasing data acquisition burden for all participating entities, reducing data normalization and standardization efforts, and ultimately providing providers with timely access to data for analytics and actionable knowledge.
LEAP SEN FY 2020 – Area 1
Associated Objectives

Area 1 Recipient must:

- Identify the clinical registry(ies) that will be used by their project
  - Applicants selecting this area of interest must include a letter of commitment from the clinical registry(ies) they intend to partner with for purposes of this project in their application

- Utilize an HL7 FHIR standards-based approach based on the prior Coordinated Registry Network (CRN) Implementation Guide (IG) to support submitting and accessing registry data

- Identify and implement FHIR “resources” that are suitable for exchanging with the identified registries

- Use the Bulk Data Access IG to perform efficient data submission and access for groups of individuals

- Ensure that the APIs used for accessing data for a single patient and for a population, are secured using appropriate security standards, such as the SMART App Launch Guide,11 Backend Services Authorization,12 and OpenID Connect Core 1.0 incorporating errata set 1

- In the case that gaps are identified and/or improvements or modifications are made to the WHT CRN IG, Bulk Data Access IG, the applicant is required to document these actions and other implementation specifications to support the chosen use cases

- Document best practices in implementing the standards and IGs in support of the chosen use cases

- Coordinate with the appropriate standards development organization(s) to ballot and adopt new and/or updated standards and/or IGs that result from this project
LEAP SEN FY 2020 – Area 1
Applicant Required Expertise

• Registry data submission and use of data from registries
• Familiarity with data acquisition burden for providers using registries
• HL7 FHIR standard and balloting of standards in HL7
• Implementation Guides, including the CRN IG and Bulk Data Access IG
• SMART App Launch Guide
LEAP SEN FY 2020 – Area 2
Cutting Edge Health IT Tools for Scaling Health Research
(One Award up to $1M)

GOAL: To (1) identify open health IT-based tools that leverage open standards as appropriate and could be enhanced or expanded for broader support and uptake and/or (2) identify needs for new health IT-based tools for research that require development.
LEAP SEN FY 2020 – Area 2
Associated Objectives

Area 2 Recipient must:

- Conduct a landscape analysis to explore, identify and describe current open health IT-based tools for research that could be enhanced and/or disseminated more broadly and/or identify two or more research needs that would benefit from health IT-based tool development from the ones listed below:
  - Linking and aggregating research-relevant data sources with EHR data
  - Improving the ability to match individuals to different data sources
  - Developing tools to efficiently manage data use agreements (DUAs) across organizations
  - Developing functionalities needed to manage data across distributed sources, including to identify redundancy; account for updates to data and metadata; and analyzing data in different formats
  - Supporting robust de-identification and use of de-identified data sets to increase confidence in security and manage risk
  - Searching, indexing, and querying systems to identify patient cohorts or extracting data about research participants
  - Exploring consent tools that allow patients to control and update their data sharing preferences if embedded into the health IT infrastructure that could facilitate research participation and data sharing

- Work with ONC on a phased approach for the enhancement and/or development of open, scalable, health IT-based tools to support research in coordination with relevant stakeholders, including but not limited to federal health research funders, users, developers, and the ONC Health IT Certification Program, to advance their use in at least two of the health research needs identified above.
LEAP SEN FY 2020 – Area 2
Applicant Required Expertise

• Health informatics and the use of IT and electronic health data for research

• Common data models used in research (e.g., PCORnet’s common data model, Observational Medical Outcomes Partnership (OMOP) common data model)

• Use of open data standards, research tools, and EHRs

• Research tool development, and use, including user-centered design and testing

• Research enterprise and research processes such as:
  ▪ DUAs and data sharing
  ▪ Patient matching and linkage
  ▪ Patient and data de-identification
  ▪ Patient consent and consent management
  ▪ Data aggregation
  ▪ Identifying patients and participant research cohort
LEAP SEN FY 2020 – Area 3 (*NEW*)
Cutting Edge Health IT Tools for Scaling Research;
Integrating Health Care and Human Services Data to Support
Improved Outcomes (One Award up to $500,000)

GOAL:

- Improve electronic data sharing between health care providers and human service providers (e.g., USCDI, assessments such as Functional Assessment Standardized Items, and e-LTSS plan of care)

- Advance the role of the USCDI beyond health care settings to include human services programs

- Support real-world implementations of the e-LTSS standard as part of federal programs with person-centered planning requirements (e.g. 1915(c) Medicaid Waivers)

- Document any improvements or modifications to the e-LTSS plan of care and any associated specifications to support the integration of health care and human services data, as applicable

- More efficiently share care plans from both health and human service providers to improve outcomes as measured by the HCBS quality framework

- Document best practices in implementing the required technology in support of providing person-centered health care and human services

USCDI: U.S. Core for Data Interoperability
E-LTSS: Electronic Long-Term Support Services
HBCS: Home and Community Based Services
LEAP SEN FY 2020 – Area 3
Associated Objectives

Area 3 Recipient must:

☐ Provide data, reporting, and analytics that inform beneficiaries, payers, and health care professionals

☐ Provide data, reporting, and analytics that support research around the benefits – clinical, social and financial - of incorporating health care and human services data into a person-centered plan

☐ Advance value-based purchasing (VBP) arrangements in Medicaid funded home- and community- based services programs

☐ Inform the IT infrastructure and data sharing requirements necessary to create a VBP model in an HCBS programs by relevant payers and providers (e.g., states and health systems)
LEAP SEN FY 2020 – Area 3
Applicant Required Expertise

• Person-centered planning requirements in the context of HCBS;

• The role of health IT standards in data sharing (e.g. e-LTSS plan of care standard, USCDI);

• Experience in using the e-LTSS plan of care standard;

• Balloting of standards in HL7; and

• Principles of value-based payment programs (e.g. Health Care Payment Learning & Action Network Category 1-4).
Background: LEAP in Health IT NOFO
Background: LEAP in Health IT NOFO

LEAP in Health IT seeks to address well-documented and fast emerging challenges inhibiting the development, use, and/or advancement of well-designed, interoperable health IT, which is scalable across the health care industry.
Background: LEAP in Health IT NOFO

- Applications submitted under this SEN will be funded under the LEAP in Health IT NOFO (NAP-AX-18-003)

- Aside from areas of interest, required expertise, and deadlines listed in the Special Emphasis Notice all other requirements, application instructions, and terms and conditions of NOFO NAP-AX-18-003 apply
Eligible Applicants

• This is a competitive funding opportunity open to public or non-profit private institutions, such as a university, college, or a faith-based or community-based organization; units of local or state government, eligible agencies of the federal government, Indian/Native American Tribal Governments (federally recognized, other than federally recognized, and tribally designated organizations)

• For-profit organizations may participate in projects as members of a consortia or as a sub-recipient only. Because the purpose of this program is to improve health care in the United States, foreign institutions may participate in projects as members of a consortia or as a sub-recipient only
  ▪ Organizations described in section 501(c)4 of the Internal Revenue Code that engage in lobbying activities are not eligible

• HHS grants policy requires that the grant recipient perform a substantive role in the conduct of the planned project or program activity and not merely serve as a conduit of funds to another party or parties
  ▪ Applicant organizations may submit more than one application, provided that each application is scientifically distinct
Deliverables

• For each area of interest applicants shall submit a draft project plan, as an appendix to the application, with corresponding table of key dates and milestones to ensure objectives are met within the self-contained two-year period.

• Recipients will also conduct virtual mid-point demonstrations/update of any proposed approaches, prototype(s), and/or enhancements to illustrate their progress on the selected area of interest.

• For each area of interest applicants shall provide a deliverable table that consists of expected deliverables which will be produced in support of execution of the cooperative agreement and the due dates.
## Deliverable Table

<table>
<thead>
<tr>
<th>No.</th>
<th>Deliverable</th>
<th>Due Date</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td><strong>Draft Project Plan and Timeline</strong></td>
<td>NLT 1 month after award date</td>
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<tr>
<td></td>
<td>The recipient will submit a detailed draft project plan, that should include</td>
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<td>(but is not limited to), key milestones, identified risks and risk</td>
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<td></td>
<td>mitigation strategies, stakeholder coordination (as applicable), and</td>
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<td></td>
<td>timeline.</td>
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<td>2</td>
<td>**Mid-point demonstration/update of proposed approach, prototype(s), and/or</td>
<td>NLT 13 months after award date</td>
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<tr>
<td></td>
<td>enhancements**</td>
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<tr>
<td></td>
<td>The recipient will provide ONC with a live, virtual demonstration of</td>
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<td>their project progress to-date.</td>
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<tr>
<td>3</td>
<td><strong>Mid-point specification revisions revised project plan and timeline</strong></td>
<td>NLT 1 month after completion of</td>
</tr>
<tr>
<td></td>
<td>(as applicable)</td>
<td>deliverable 2</td>
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<td>Based on milestone and project progress up to the mid-point, in addition</td>
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<td>to feedback from ONC from the mid-point demonstration, the recipient will</td>
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<td>submit a revised project plan and timeline and initiate any specification</td>
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<td>revisions as applicable.</td>
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<tr>
<td>4</td>
<td><strong>Draft legal and policy landscape assessment</strong></td>
<td>NLT 20 months after award date</td>
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<td>The recipient will submit a draft assessment that addresses the impact of</td>
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<td>legal and policy factors on project goals</td>
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<tr>
<td>5</td>
<td><strong>Final legal and policy landscape assessment</strong></td>
<td>NLT 22 months after award date</td>
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<td>The recipient will submit a final assessment that addresses impact of</td>
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<td>legal and policy factors on project goals</td>
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<td>6</td>
<td><strong>Submission of final approach and if applicable, prototype(s)</strong></td>
<td>NLT 23 months after award date</td>
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<td>(i.e., computer software, including all associated code and tools), and/or</td>
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<td>enhancements, as well as making prototypes publically accessible for</td>
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<td>approval by ONC.</td>
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</table>
Key Milestones

• Developing an initial two-year project plan, delineating components that will complete in two years, as well as longer term components if proposed;

• Establishing a technical expert panel to review research methods, results, and provide guidance;

• Implementing the plan to translate project outcomes into broader uptake;

• Scheduling and conducting (as appropriate) and participating in expert panel meetings, team meetings and stakeholder meetings;

• Conducting and managing project to conclusion in two years;

• Conducting and managing the long-term projects to significant, demonstrable progress in out years, if awarded; and

• Communicating findings through appropriate mechanisms and making available as they are generated.
Funding, Eligibility, and Application Information
## Summary of Key Details

### SEN FOR APPLICATIONS UNDER LEAP IN HEALTH IT NOFO

<table>
<thead>
<tr>
<th><strong>Type of Award</strong></th>
<th>Cooperative Agreement</th>
</tr>
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<tbody>
<tr>
<td><strong>Available Funding</strong></td>
<td>$2,500,000*</td>
</tr>
<tr>
<td><strong>Number of Awards</strong></td>
<td>3 awards*</td>
</tr>
<tr>
<td><strong>Application Due Date</strong></td>
<td>June 8, 2020</td>
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<tr>
<td><strong>Anticipated Award Date</strong></td>
<td>August 12, 2020</td>
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<tr>
<td><strong>Performance Period</strong></td>
<td>2 years</td>
</tr>
<tr>
<td><strong>Anticipated Start Date</strong></td>
<td>August 12, 2020</td>
</tr>
</tbody>
</table>

*No. of Awards and Available Funding by Area of Interest*

- Area of Interest 1: One award, up to $1M
- Area of Interest 2: One award, up to $1M
- Area of Interest 3: One award, up to $500K
Letter of Intent (LOI)

- Applicants are strongly encouraged but not required, to submit a nonbinding email Letter of Intent (LOI) to apply
- Submit by April 27, 2020, 11:59 p.m. ET
- Identify:
  - Name of applicant organization
  - Organization type
  - City and State
  - NOFO No. NAP-AX-18-003
  - Title: LEAP Special Emphasis Notice (Applications to Address the Development and Testing for Data Sharing Functionalities to Support Clinical Care, Research, and Improved Health Care Outcomes)
- Send to: ONC-LEAP@hhs.gov
Application Process

- Applicants must:
  - Submit all material electronically through Grants.gov; this process is outlined in the NOFO.
  - For assistance with submitting applications on Grants.gov, please contact the Grants.gov Helpdesk at support@grants.gov or call at (800) 518-4726.
  - Have a Dun & Bradstreet (D&B) Universal Numbering System (DUNS) number.
  - Register in the System for Award Management (SAM) at www.sam.gov; allow a minimum of 5 days to complete the registration. If you are already registered in SAM and have not renewed your registration in the last 12 months, you must renew your registration.
  - Ensure the application meets application requirements and page limits.
# Application Components

<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>LIMIT</th>
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<tbody>
<tr>
<td>Project Abstract</td>
<td>&lt; 500 words</td>
</tr>
<tr>
<td>Project Narrative</td>
<td>35 pages</td>
</tr>
<tr>
<td>Form SF-424, Application for Federal Assistance</td>
<td>No limit</td>
</tr>
<tr>
<td>Form SF-424 A, Budget Information for Non-construction Programs</td>
<td>No limit</td>
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<tr>
<td>Form SF-424 B, Assurances for Non-construction Programs</td>
<td>No limit</td>
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<tr>
<td>Form SF-LLL, Disclosure of Lobbying Activities</td>
<td>No limit</td>
</tr>
<tr>
<td>Budget Narrative</td>
<td>No limit</td>
</tr>
<tr>
<td>Letter of Commitment</td>
<td>No limit</td>
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</tbody>
</table>
Project Abstract

• The abstract represents a high-level summary of the project that can be understood without reference to other parts of the application and that provides a description of the proposed project, including the project’s goal(s), objectives, overall approach, anticipated outcomes, products, and duration.

• Format:
  - Not more than 500 words double-spaced
  - Project title
  - Applicant name
  - Physical address
  - Contact name
  - Contact phone numbers (voice, fax)
  - Email address
  - Website address, if applicable
Project Narrative

• The Project Narrative should address the elements articulated in the Funding Opportunity Description (Section A) and adhere to Application and Submission Information (Section D) in the NOFO.
• Align with the Performance Goals and Milestones with Merit Review Evaluation criteria presented in the NOFO.
• Applications that did not follow the outlined format must be reviewed by an ONC Designated Official.
• Format:
  • Double-spaced and no more than 35 pages.
  • Formatted to 8 ½" x 11" (letter size) plain white pages.
  • Either Cambria or Times New Roman font.
  • 1" or larger margins and font size 11 or greater.
Project Narrative (continued)

- The project narrative should include the following components. These components will be counted as part of the page limit. The suggested lengths of the sections, given below, are guidelines to help applicants create a balanced document and not mandatory restrictions.

1. Area of Interest, Vision Statement, and Key Challenges (2–3 pages)
2. Proposed Approach (10–14 pages)
3. Project Team (2–3 pages, exclusive of biosketches)
4. Plan for Disseminating and Transitioning Appropriate Research Results into Practice (2–3 pages)
5. Stakeholder Coordination (2–3 pages)
6. Project Management (3–5 pages, exclusive of project timeline and organizational chart)
7. Organizational Capability (2–4 pages)
1. Area of Interest, Vision Statement, and Key Challenges

• This section should offer the applicant’s conceptualization of the selected area of interest.

• This should also include, from the applicant’s perspective, a specific delineation of the objectives and research challenges the proposed project will address, specifically distinguishing between challenges that can be addressed in a self-contained project period (2 years) and future challenges requiring a longer period (3–5 years).

• Applicants must clearly state which area of interest from the Special Emphasis Notice the proposed project will address.
2. Proposed Approach

- Provide a **clear and concise description** of the approach the applicant is proposing to use to conduct the research and development work, including **identifying the major challenges** in the focus area and **how to advance the field** via proposed activities to meet the objectives of that specific research area.

- Organized so that **the relationship of each element** of the plan **to each of the area’s objectives** and **associated activities** are completely clear.

- The development or employment of novel concepts, approaches, methodologies, tools, or technologies; or combination of common research elements in an innovative fashion should be described, as well as how it will generate much-needed insight to inform the field of health IT.

- Proposed strategies on how the results of the project may be disseminated and transitioned to the field at large.
2. Proposed Approach (continued)

- The approach should include as much detail as possible given the page limitation.

- The plan for each activity, at a minimum, **must state:**
  - Specific aims.
  - Previous work of the investigative team on which the proposed research is **directly** based.
  - The methods that will be applied, the anticipated outcomes of the work, and their potential significance in addressing the challenges of the focus area being addressed.
  - The key personnel who will be involved.
3. Project Team

- The section must describe the proposed research team’s expertise and experience to include the following:
  - Project Director/Principal Investigator
  - At least one person on the proposed research team must possess health IT expertise
  - For Area of Interest 1, the proposed research team must have expertise in the areas outline in the SEN (see slide 11 of this presentation)
  - For Area of Interest 2, the proposed research team must have expertise in the areas outline in the SEN (see slide 14 of this presentation)
  - For Area of Interest 3, the proposed research team must have expertise in the areas outline in the SEN (see slide 17 of this presentation)
  - The application should include a biosketch for key project personnel
4. Plan for Disseminating and Transitioning Appropriate Research Results Into Practice

- This section should describe a plan for engaging health IT stakeholders and interested groups in promoting the dissemination and transition of appropriate research activities and results into data standards, data infrastructures, health IT products, tools, and best practices.

- The plan should be specific in proposing activities that will disseminate and transition the results of the proposed self-contained (2-year) projects in products and best practices.

- Collaborative arrangements with industry and other groups outside the applicant institution should be accompanied by appropriate letters of support.
5. Stakeholder Coordination

• This section should describe plans to establish and operate a technical expert panel of relevant and appropriate stakeholders, including names of members who have committed to join or proposed to join to help inform the work to be conducted on the relevant area of interest.
6. Project Management

• This section should include a clear delineation of the roles and responsibilities of the principal investigator, participating researchers, project staff, consultants, and collaborating organizations and how they will contribute to achieving the research objectives and outcomes.
  ▪ If the application includes subrecipients with contractual relationships, plans for coordinating research activities across multiple organizations should be described.
  ▪ This section should specify who would have day-to-day responsibility for key tasks such as leadership of project, monitoring the project’s ongoing progress, preparation of reports, and communications with other collaborating organizations and ONC.

• Recipients will be required to maintain information relevant to proposed milestones and performance-based outcomes.
6. Project Management (continued)

• The application should describe the approach that will be used to assess project performance and monitor and track progress toward meeting key milestones.

• The application should include:
  ▪ A detailed project timeline as an appendix that incorporates those milestones.
  ▪ An organizational chart as an appendix that reflects roles and responsibilities.
7. Organizational Capability Statement

- Should outline the established research program relevant to the research focus area and highlight established collaborative relationships with healthcare stakeholders.
  
  ▪ The statement should highlight potential strategies the organization may employ in an effort to sustain research efforts beyond the scope of the project timeframe.
  
  ▪ Include the relevant organizational resources available to perform the proposed project (e.g., facilities, equipment, and other resources).
  
  ▪ The statement should also highlight capabilities of the applicant not included in the program narrative.
  
  ▪ Applicants who are working with partners as part of a consortia must also provide letters of commitment from their proposed project partners.
    - Letters of commitment shall be included with the appendixes and do not count towards the 35-page limit.
Budget Narrative and Budget Forms

• Complete the following budget forms to document costs of proposed project activities:
  
  ▪ Budget Narrative on how the proposed budget aligns with the applicant’s project narrative
  ▪ Application for Federal Assistance, Form SF-424
  ▪ Budget Information for Non-Construction Programs, Form SF-424A
  ▪ Assurances for Non-Construction Programs, Form SF-424B
  ▪ Disclosure of Lobbying Activities, Form SF-LLL

• Detailed budget instructions are provided in the NOFO
Application Responsiveness and Merit Review Criteria
Application Review Process

- Submit all application materials electronically through Grants.gov
- Grants.gov issues an email receipt upon successful submission
- Applications are reviewed for responsiveness and categorized as pass/fail
- All applications that pass the review for responsiveness are forwarded for Merit Review
- Once the Merit Review is complete, ONC may make an award
- ONC is not obligated to make an award if none of the applications meet the intent of program requirements or if there is a change in funding levels or availability of funds
Application Responsiveness Criteria

• All applicants must meet the following completeness criteria or they will be administratively eliminated and not sent forward for merit review:

  ▪ The applicant meets the eligibility criteria
  ▪ The application is received by the deadline of Monday, June 8, 2020 at 11:59 p.m. ET through http://www.grants.gov
  ▪ The application contains all required components (e.g., Program Narrative, SF-424, etc.)
  ▪ The application meets all formatting and length requirements
  ▪ Appendices and attachments are not used as a mechanism to exceed page limits of the Project Narrative
Merit Review Criteria

• Responsive applications are forwarded for merit review
• Merit review conducted by a review panel of at least three experts in their field from academic institutions, nonprofits, and local and Federal Government agencies
• Applications can receive a maximum of 100 points, using the following scale:

<table>
<thead>
<tr>
<th>MERIT REVIEW CRITERIA</th>
<th>POINTS</th>
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<tbody>
<tr>
<td>Understanding of Project Purpose</td>
<td>10</td>
</tr>
<tr>
<td>Approach and Activities</td>
<td>40</td>
</tr>
<tr>
<td>Applicant Capabilities</td>
<td>30</td>
</tr>
<tr>
<td>Budget, Level of Effort, and Justification</td>
<td>20</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100</strong></td>
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Merit Review Criteria: Understanding of Project Purpose—10 points

• How well does the application address the purpose and objectives of this SEN and identify a specific research area of interest? To what extent is the proposed project and activities parallel SEN goals and objectives associated with one of the two identified areas of interest?

• The extent to which the applicant has identified an important, coherent, and parsimonious set of challenges and associated research questions within one of the two identified areas of interest that are—or, if not addressed, will be—clear barriers to advancing interoperability and/or advancing clinical knowledge at the point of care.

• The extent to which the applicant describe how the project and expected outcomes and results will inform the field and future health IT development, research, and implementation, as appropriate.
Merit Review Criteria: Approach and Activities - 40 points

• The extent to which the proposed research methods promise to address the challenges with breakthrough findings on a proposed timeline within the parameters of a self-contained two-year project period and potentially longer project period, if funded (20 points)

• The extent to which the applicant proposes a clear and detailed transition/dissemination plan. The extent to which the plan to transition/disseminate results to products and best practices is complete and feasible; and envisions the release of the outcomes of their research into open-source communities (15 points)

• The extent to which the plan describes a project management approach for ensuring project success within and across collaborators (5 points)
Merit Review Criteria: Applicant Capabilities - 30 points

• Strength of evidence that the project brings an appropriate level of research and technical knowledge and expertise, for the chosen focus area and strength of evidence that the project will integrate the efforts of those team members (20 points)

• Extent to which the proposed activities bring all the resources necessary to perform the proposed work and the identification of proposed strategies to complete activities within a two year time frame and sustain research efforts beyond the project time frame (5 points)

• Extent to which the scientific environment(s) in which the work will be done contributes to the probability of success, employs useful collaborative arrangements, and has evidence of institutional support (5 points)
Merit Review Criteria:
Budget, Level of Effort, and Justification - 20 points

• Is the use of consultants and/or sub-recipients appropriate and adequate to advance the project in accordance with the timelines? (10 points)

• Extent to which the budget is justified with respect to the adequacy and reasonableness of resources requested, and the amount of the budget allocated to administration is minimized while still allowing coherent management of an integrated project (10 points)
Questions

• All questions must be submitted in writing either via the Q&A function during this Webinar or emailed to ONC-LEAP@hhs.gov
  o Questions submitted today in the Q&A function will not be answered today

• All questions will be answered in the form of an FAQ and be made publicly available each Monday at https://www.healthit.gov/topic/onc-funding-opportunities/leading-edge-acceleration-projects-leap-notice-funding-opportunity
Q&As

• Thank you for attending!

• We will remain online for 5 minutes – please submit any remaining questions via the Q&A function on this webinar page

• To see the SEN on Grants.gov or to apply, go to http://www.grants.gov/web/grants/view-opportunity.html?oppId=306704

• For assistance with submitting applications in Grants.gov, please contact the Grants.gov Helpdesk at support@grants.gov or call at (800) 518-4726
Please submit your questions.

5 Minutes Remaining
Please submit your questions.

3 Minutes Remaining
Please submit your questions.

1 Minutes Remaining
LEAP SEN FY 2020
Dates to remember:

• Release Date: April 6, 2020
• Informational Session: April 15, 2020
• Letter of Intent (LOI): April 27, 2020
• Application Deadline: June 8, 2020
• Target Award Date: August 12, 2020
The moderator will now end this session.

Thank you for attending.