NCI at Frederick and the Frederick National Laboratory for Cancer Research

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NCI at Frederick Overview

- Established in 1971 by President Nixon - converting some of Fort Detrick’s biodefense Laboratories into “a leading center for cancer research.”
- In 1975 the Frederick National Laboratory for Cancer Research (FNLCR) was designated as a Federally Funded Research and Development Center (FFRDC).
- The NCI at Frederick is a Government-owned facility with much of it being contractor operated.
- Over 2600 employees ~ 70% contract staff.
- The operations and technical support contract for FNLCR is currently held by Leidos Biomedical Research, Inc.
FNLCR Obligations from FY12 through FY15
All Federal Agencies

<table>
<thead>
<tr>
<th>Fiscal Year (FY)</th>
<th>Total</th>
<th>NCI</th>
<th>NIAID</th>
<th>Other IC/Agency</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$484.8</td>
<td>$359.6</td>
<td>$97.4</td>
<td>$27.9</td>
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<td>2013</td>
<td>$576.7</td>
<td>$370.8</td>
<td>$178.8</td>
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<td>2014</td>
<td>$518.1</td>
<td>$395.7</td>
<td>$99.2</td>
<td>$23.2</td>
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<td>2015</td>
<td>$579.5</td>
<td>$334.1</td>
<td>$240.3</td>
<td>$5.0</td>
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Initiation and Oversight of Projects at the FNLCR

- Ideas for new research projects come from the NCI Divisions, Offices, and Centers (DOCs), other NIH ICs and other government agencies.
- These government groups are responsible for obtaining concept approval and for funding each project.
- Continuous oversight of specific projects at the FNLCR is provided by the NCI DOCs or other government agencies who initiate and fund the projects.
- The frequency and type of oversight provided varies by the size and type of project.
- To carryout very complicated or large projects, the contractor may choose to develop an integrated project team composed of both government and contractor staff.
FNLCR FY15 Obligations
All Federal Agencies: $579.5M

- NCI 59%
- NIAID 40%
- Other ICs/Agencies 1%
FNLCR FY15 Obligations by Research Type Estimates
All Federal Agencies: $579.5M

- AIDS 19%
- Drug Development 15%
- Vaccine Development 12%
- Clinical Trial Support 15%
- Bioinformatics 8%
- Infectious Diseases 6%
- Biodefense 6%
- Genomics 4%
- Other 15%

Total Obligations: $579.5M
FNLCR FY15
NCI Obligations: $334.1M

- OD-Frederick: 31%
- CCR: 20%
- DCTD: 23%
- DCEG: 6%
- CBIIT: 6%
- NCI-OD: 12%
- Other: 2%
FNLCR FY15 Obligations by Research Type Estimates
NCI: $334.1M

- AIDS: 11%
- Drug Development: 20%
- Vaccine Development: 7%
- Clinical Trial Support: 7%
- Genomics: 7%
- Bioinformatics: 17%
- Repository: 7%
- Technology Development: 3%
- Infectious Diseases: 1%
- Immunoology: 3%
- Proteomics: 4%
- Nano-technology: 4%
- Miscellaneous: 9%
- Other: 24%

NIH NATIONAL CANCER INSTITUTE
Some Potential FNLCR Discussion Topics

- What should the FNLCR be in the future?
- Should the FNLCR aspire to independent research?
- What kinds of research should be supported through the FNLCR?
- What expertise and experience are needed to conduct such research?
- How should the FNLCR interact with the extramural and/or academic community?
- How should the FNLCR be “branded”? (Stand-alone from NCI? Independent as contractor operated?)