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New York State Funding for Research and Public Service

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Agenda

- New York State Master Agreement with Cornell
- New York State funding for research and public service
- Questions



Why a new Master with New York State?

- New York State Education Law Section 5704(2) allows the state to enter into agreements with Cornell for provision of services or technical assistance related to ***Cornell's land grant mission***, which agreements shall not be subject to the requirements of the state finance law
 - One such requirement of the State Finance Law is that after execution of each contract by the state agency, the contract must be reviewed and approved by the attorney general and the comptroller.



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Benefits

- Approval by State Agency and Cornell only should speed up contract execution
- Master provides standard, pre-agreed terms and should eliminate time-consuming negotiations
- Allows State to sole-source contract with Cornell



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Key Terms - Scope

- Use of the Master by State agencies is optional; agencies may use alternative contracting vehicles and methods in their sole discretion
- NYSDAM, DEC, DOH and several other agencies involved in negotiation
- For the purposes of this agreement, “Cornell” means the New York State College of Veterinary Medicine, the New York State College of Agriculture and Life Sciences, the New York State College of Human Ecology, and the New York State School of Industrial and Labor Relations



Key Terms - Exclusions

- Capital projects and related capital equipment, including capital construction projects
- Competitive bids/solicitations
- Fee payments for attendance at education courses or conferences offered to the public
- Fee for services provided by authorized Cornell Recharge Entities
- Services, assistance or activities not related to Cornell's land grant mission



Key Terms - Budget

- Charges for all Cornell personnel shall be within the standard salary ranges shown in Exhibit 1 (Cornell Titles and redacted Salaries)
- Titles in budget must match titles in Exhibit 1
- Cornell shall provide an updated Exhibit 1 to the State and the State Comptroller on or about July 15 each year
- If titles or salaries change, Cornell may also provide an updated Exhibit 1 at any time
- Expenditures may be transferred between budget categories with prior approval by the State agency but may not exceed 10% of the total approved project budget or \$500,000, which ever is less
- Master is silent on F&A except for federal flow through
- Cannot subcontract more than 50% of Project MOU budget except to CCE



Key Terms – Term

- Ten year term
- May be extended to one additional five-year term
- Project MOUs executed during the term of the Master may not extend more than three years following the expiration or termination of the Master
- Project MOUs may be transferred to an extended or new Master only after review by the Office of the State Comptroller



Key Terms – Capital Equipment

- Defined as having a useful life of more than one year and an acquisition cost of \$5,000 or more per unit
- Owned by State agency
- Cornell may retain possession after termination of the Project MOU if the State agency consents in writing
- If State does not agree to Cornell retaining possession, must return equipment to the State agency at Cornell's cost and expense upon expiration of the Project MOU



Key Terms – Publication, Confidentiality and IP

- Standard terms
 - Proposed publications presented to State agency for review for a maximum of 90 days
 - Removal of clearly labeled or identified State-provided confidential information
 - Carve out that allows State agency to revise publication or confidentiality terms
 - IP solely invented by Cornell belongs to Cornell with research only NERF to the State – this term cannot be altered



Appendix B – Project MOU Template

- Statement of work
 - Must include description of the services to be performed and how the services specifically relate to Cornell's land grant mission
 - Allows for additional terms and conditions only for property ownership, publication rights or confidentiality



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NY State funding for Research and Public Service Programs



Presentation Outline

An overview of state funding regarding:

- Availability
- Reliability
- Administration
- Accessibility



Availability – What type of funding is available from NY State

- Research that benefits issues important to the state - in alignment with the Governor's and the state agencies' goals
- Public service projects
- 6th in the US as far as state research funding is concerned
FY 2018 ~\$96M = \$31M sponsored research + \$65M appropriations
- Public service sponsored projects in FY2018 ~ \$13.5M
- For comparison, NSF - \$116,795 in FY 2018



Availability – Amount of funding

<i>SOURCE: OVPR Research Exp Report; non-federal</i>	FY 2018
Foundations	\$120,336,440
Corporation	\$65,454,571
State & Local Government	\$31,555,704
Non-Profits	\$9,860,338
All Other Non-Federal	\$5,333,809
New York State Appropriations	\$65,303,066

Non-research sponsored programs – State & Local **~\$13,509,000**



Availability – State Research Funds by College

SOURCE: OVPR Research Exp Report,	FY 2017	FY 2018
College of Engineering	\$6,411,616	\$10,811,473
College of Arts and Sciences	\$571,067	\$92,375
Computing and Information Science	\$118,519	\$32,561
Other College & Unit	\$29,757	\$24,702
Research Division	\$60,157	\$61,661
College of Agriculture and Life Sciences	\$10,738,672	\$13,714,935
College of Veterinary Medicine	\$1,588,593	\$1,583,777
College of Human Ecology	\$110,503	\$154,489
College of Business - Contract		\$75,004
Industrial and Labor Relations	\$2,642	\$0
Cornell Weil	\$7,140,280	\$4,981,125
Total State Research Funds	\$26,771,806	\$31,532,102



Availability – What type of funding is available from NY State

Number of awards by agency:

- Agriculture and Markets (~over 45%)
- Department of Education (around 10%)
- Department of Environmental Conservation (around 6%)
- Dept. of Labor, Empire State Development, Dept. of Economic Development, Dept. of Health, Parks and Rec, Developmental Disabilities Planning Council



Reliability

Stable over the years.

In thousands	FY2015	FY2016	FY 2017	FY2018
Sponsored Research*	\$18,998	\$19,206	\$26,798	\$31,556
Appropriations for research*	\$53,240	\$54,550	\$62,162	\$65,303
Non-Research Sponsored**				\$13,509

*OVPR Research Expenditures Reports

** Calculated based on FY 2018 DFA financial report



Reliability

Many lines of research and public service projects tend to be funded across the years:

- Apple research
- Food safety
- Integrated Pest Management
- Golden Nematode
- HEOP, STEP, CSTEP
- Diagnostic Lab



Administration – What to expect

Sample case: Award cycle for Department of Agriculture and Markets - non competitive awards

- April 1st - funding named in the state budget
- April 15 (approx.) - funding letters received (we have 45 days to submit the proposal)
- April to May - departments at Cornell submitting SOWs and Budgets and working with the program officers
- June to September - Contract documents drafted. Cornell fills content into Grants Gateway shells
- September to December – agreement drafts received



Administration – What to expect

Sample case: Award cycle for Department of Agriculture and Markets - non competitive awards

- Time from “submitted” to “executed”: on average 4.5 months
- NCEs are necessary – cannot be granted until new budget is approved
- Signatures: Cornell – Agency – Attorney General – State Comptroller; Average 34 days; Range 4 – 80 days
- Signature time: Cornell – Agency was Average 19 days; Range 3 – 60 days
- Change requests require all signatures
- Under the Master Agreement only **Cornell – Agency** signatures needed
- Small percentage of state budget (<0.05%) – not set up for contracts with universities



Administration – What to expect

Agencies most likely to use the Master Agreement

- Agriculture and Markets - around 40% of the state agency awards
- Department of Environmental Conservation
- Department of Labor (?)
- Developmental Disabilities Planning Council
- Certain Department of Education Programs



Accessibility – How to apply for NY State funding

- Research or public service project that aligns with NY State priorities
- Contact deans – good 1st step; they may know what the priorities are and what funds would be available at the state level
- Contact State Relations - Julie Suarez in CALS, and Charles Kruzansky or Zoe Nelson, in Albany
- Timing matters – aligned with the budget cycle; 2nd half of summer/late summer is a good time to inquire for next year
- Not formulaic because what is funded depends on agency and governor's goals



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Accessibility – Agencies with open calls

Grants Gateway Notifications

<https://grantsmanagement.ny.gov/search-funding>

Department of Health, Dept. of Environmental Conservation,
Department of Labor, etc.



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Questions and discussion