

RESEARCH START-UP GRANTS FOR NEW SCIENCE FACULTY
APPLICATION SECTIONS A-C— PROPOSAL NARRATIVE

A. DEPARTMENTAL DATA

1. **Current Faculty Biographical Sketches** (see instructions): **Expand item A1, as needed:**

2. **Major Equipment Items Held in the Department** (list major items >\$5,000 that will be available to support the research of the new hire, and the year each was purchased): **Expand item A2, as needed:**

3. **Summary of Past Start-up Research Support** (Summarize start-up packages offered to each new faculty person hired in the natural sciences division and relevant departments in the last five years.):

Expand item A3 by Copying / Pasting the Table (below), as needed:

Professor:			Number of students mentored:	since ()	
Murdock Faculty Start-Up Recipient:	Yes	No	Number of grants received (and applied) for:	External	Internal
Department / Subfield:			Total grant dollars received:	External	Internal
				\$	\$
Start-Up Support Funding Period:			Number of talks and presentations:	Talks	Posters
Total "Cash" Start-Up Support:	\$		Number of peer-reviewed manuscripts:	Submitted	Published

4. **Number of Research Students** (number of students who did summer research in the department submitting this application):

4A. Year (most current at far right, working back)	20xx	20xx	20xx	20xx	20xx	20xx	20xx
Total number of students/ on-campus/ off-campus (x/x/x)							
Number of students funded externally							
Sources of external funds (e.g. NIH, NSF, Murdock, . . .)							

Number of students funded internally							
Sources of internal funds (endowed/ operating/ donors							
Number of students doing research during the academic year							

4B. Additional Comments on Trends

5. Outcomes for Department Submitting this Application:

5A. Year (most current at far right, working back)	20xx	20xx	20xx	20xx	20xx	20xx	20xx
Number of graduating majors							
Number of graduating majors going to grad school/professional schools (e.g., medical)							
Numbers of / \$\$ of external grants received							
Number of / \$\$ of internal grants							
Number of external (Research) proposals submitted							
Number of external (Programmatic, Equipment) proposals submitted							
Number of professional presentations, oral and poster by students (on- / off-campus): (List examples of off-campus conferences)							

5B. Additional Comments on Trends

B. START-UP PACKAGE BUDGET TO BE OFFERED

1. Dollar Budget (Estimate what will be offered to the new hire using the following budget lines.)

• Equipment Total (> \$1000 each):	_____
• Supplies total:	_____
• Laboratory renovation costs (*):	_____
• Faculty summer stipends (\$7,500 per summer, maximum):	_____
• Student summer stipend (\$4,500 each, per summer, maximum)	_____
• Travel total (for <u>research</u> purposes, only, not for travel to meetings, etc.)	_____
• Consultant expenses and honorarium	\$1,000.00
• Additional Consultant Expenses (**)	_____
	Total _____
Request to the Trust (one-half of Total, \$36,000 maximum)	_____

Note: No overhead or indirect costs may be included in any part of this budget.

(*) Renovation costs should address the specific needs of the new faculty person for her/his research, not general departmental or institutional needs.

(**) \$1,000 is allowed for consultant expenses and honorarium in the 1:1 matched budget. Additional institutional monies can be included as over and above the 1:1 match.

2. In-kind budget (describe and include the following only if they will form part of the package to be offered)

Expand item B2, as needed:

- Laboratory space (square feet, will the space be shared with others, fume hood, other furnishings and utilities)
- Access to departmental supplies (describe the extent of the access, and type of supplies to be available)
- Teaching load reduction during the academic year for research (for comparison include information on normal teaching load and how laboratory teaching is counted in the teaching load)
- Teaching load credit for directing undergraduate research
- Committee and service load reduction (include information on normal load also, for comparison)
- Pre-tenure mini-sabbatical
- New faculty research mentoring plan (300 words or less, see instructions)

C. CONSULTANT INFORMATION AND INSTRUCTIONS

- Enter the consultant's name, institutional affiliation, job title, research expertise
- Attach a copy of the consultant's CV to the back of this application
- Describe carefully how the consultant will be involved at each level in this search and selection process, beginning with identification of candidates, and how the advice of the consultant will be folded into and utilized in the decision-making step.



Response Form instructions sheet to the consultant, to be completed by the consultant, and returned directly to the Trust by April 30 of the academic year

CONSULTANT RESPONSE FORM
RESEARCH START-UP GRANTS FOR NEW SCIENCE FACULTY APPLICATION

Consultant's name: _____

Consultant's affiliation: _____

COMMENTS TO THE CONSULTANT: (Due to the Trust by April 30 of the academic year of the hiring process.)

To assist us with evaluating this program, would you please give us a few of your insights into the hiring process in which you were involved? In particular, would you please address:

1. How you were involved in the hiring process.
2. Your perception of the quality of the larger candidate pool.
3. Your perception of the quality of the candidates who were actually interviewed for the position.
4. Your perception of the candidate who was finally hired.
5. Any other observations you think would be useful to the Trust.

College or university you assisted: _____

Department performing the search: _____

Department Chair: _____

You may place your comments on this form and email to Moses N. Lee, Ph.D., Vice President, Scientific Research Grants and Programming, M.J. Murdock Charitable Trust (mosesl@murdocktrust.org)