THE HERMAN FRASCH FUND FOR CHEMICAL RESEARCH

Application and Agreement for a Herman Frasch Fund for Chemical Research Grant in Agricultural Chemistry

starting July 1, 2022. **Email application to** [**Frasch@acs.org**](mailto:Frasch@acs.org). **Due by** **5:00 pm ET on Friday,** **November 5, 2021**.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | |  | |  |
| (Principal Investigator) | | (Academic Rank) | | (Start Date of First Faculty Appointment Following Ph.D.) |
|  | |  | |  |
| (Academic Institution) | | (Department) | | (Fax) |
|  |  | |  |  |
| (City) | (State) | | (Zip) | (Email) |
|  | | |  |  |
| (Principal Investigator’s Signature) | | | (Telephone) | (Date) |

|  |  |  |
| --- | --- | --- |
| Proposed Research Area(s): |  | |
|  |  | |
| Title of Project: |  | |
|  |  | |
| Total Funds Requested: $ | 250,000 |  |

# ENDORSEMENT AND ACCEPTANCE

This application for a grant is hereby endorsed and in the event a grant based on this application is made, this endorsement by the grantee institution will constitute acceptance of the said grant without overhead or administrative charges for the research outlined in this application and in accord with the attached terms and conditions under which the Herman Frasch Fund for Chemical Research Grants in Agricultural Chemistry are awarded.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| For the Grantee Institution by: | |  | | | | |
|  | | (Signature of Authorized Officer) | (Title) | | | (Date) |
|  | | | | | | |
| **If a grant is approved, payment will be made by electronic transfer. The following information is required:** | | | | | | |
|  |  | | | | | |
| Name of financial institution: |  | | | ABA/Routing number: |  | |
|  |  | | | | | |
| Name of account: |  | | | Account number: |  | |
|  |  | | | | | |
| For further credit to: |  | | | Credit to account: |  | |
|  | | | | | | |
| Grantee organization contact: |  | | | Phone: |  | |
| Email address: |  | | | | | |

Herman Frasch Fund for Chemical Research Grant Budget

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | 1st year  7/22 – 6/23 |  | 2nd year  7/23 – 6/24 |  | 3rd year  7/24 – 6/25 |  | 4th year  7/25– 6/26 |  | 5th year  7/26 – 6/27 |
|  |  |  |  |  |  |  |  |  |  |  |
| 1. Salaries & Stipends (incl. Benefits) |  |  |  |  |  |  |  |  |  |  |
| a. Postdoctoral Fellows |  |  |  |  |  |  |  |  |  |  |
| b. Graduate Students |  |  |  |  |  |  |  |  |  |  |
| c. Undergraduate Students |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 2. Supplies & Services |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 3. Equipment |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 4. Travel (in U.S. only) |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 5. Publication costs |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Annual Totals |  | $50,000 |  | $50,000 |  | $50,000 |  | $50,000 |  | $50,000 |
|  |  |  |  |  |  |  |  |  |  |  |
| Total Requested |  |  |  |  |  |  |  |  |  | $250,000 |

|  |  |  |  |
| --- | --- | --- | --- |
| Principal Investigator |  |  |  |
|  | (Signature) |  | (Date) |
| Officer of the Institution Endorsing the Proposal |  |  |  |
|  | (Signature) | (Title) | (Date) |
| Grantee Institution |  |  |  |

1. PERSONAL AND PROFESSIONAL VITA FOR PRINCIPAL INVESTIGATORS. Attach resume of no more than three pages, without publications, with information on academic degrees, when and where received; previous faculty and other principal positions; awards and honors; and other pertinent biographical materials.
2. RESEARCH GROUP. Indicate numbers and types of other personnel in research group.
3. RESEARCH ACCOMPLISHMENTS OF PRINCIPAL INVESTIGATOR(S). (1) A list of 5 pertinent recent papers. (2) A brief description of accomplishments relevant to the proposed project in agricultural chemistry. Limit 150 words.
4. CURRENT RESEARCH SUPPORT. List research support giving the annual amount, sponsoring agency, expiration date, and title of program for both current and known future grants and for proposals or requests submitted or being prepared. There is no objection to other support for the proposed Frasch research, but this should be indicated.
5. PROPOSED RESEARCH PLANS. Summarize briefly the nature of the research which would be undertaken with this grant. Start this section with a short abstract of the proposed research. Continuation pages may be attached; however, descriptions of proposed research in excess of 3,500 words will not be accepted (exclusive of references and structural diagrams).

Indicate the expected benefit to agriculture in the United States.

If sabbatical leave is anticipated, indicate proposed plans for supervision of research during period of absence.

**Herman Frasch Fund for Chemical Research**

**Grants in Agricultural Chemistry**

**Administered by the American Chemical Society**

**Office of Research Grants, 1155 Sixteenth Street, NW, Washington, DC 20036**

**Eligibility, Terms and Conditions**

1. Grants will be used for research in the field of agricultural chemistry with the object of attaining results that are of practical benefit to the agricultural development of the United States.
2. Grantee organization must be an academic institution incorporated and existing within the United States.
3. The 2022-2027 Frasch competition is restricted to tenured or tenure-track faculty in their first seven years of their first academic appointment.
4. Grants are made for a period of five years (July 1, 2022 to June 30, 2027), subject to annual review and approval of progress.
5. Grants will be made in an amount of $50,000 per year or $250,000 for the five-year period. Proposals are considered only once in five years and grants are allocated at five-year intervals.
6. A grant budget must be submitted which includes at least the detail shown on the budget form provided in the application; it is preferred that funds be used as much as possible to support students. **Grant funds may not be used for tuition, overhead, administrative expenses, large items of equipment, travel outside of the United States, or salary/benefits for the principal investigator.**  Publication costs should be listed. There is no objection to a modest carryover of funds from year to year. Requests for consumable supplies, chemicals, glassware, etc., should be reasonable.
7. Annual reports of financial expenditures, progress of the research, and personnel are due on a date in August specified in the call for reports each year, and must be submitted in order for support to continue.
8. Support of the Herman Frasch Fund for Chemical Research should be acknowledged in scientific publications resulting from research funded by this program.
9. A PDF of the signed application must be received by **5:00 pm ET November 5, 2021** via email to [Frasch@acs.org](mailto:Frasch@acs.org).