

# Society for Analytical Chemists of Pittsburgh Spectroscopy Society of Pittsburgh

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300 Penn Center Blvd, Suite 332, Pittsburgh, PA 15235-5503  
412-825-3220 · [chemistryoutreach.org](http://chemistryoutreach.org)

## 2022 Starter Grant Award

### *Information for applicants and their institutions*

The SACP/SSP Starter Grant Awards are given to encourage high-quality, innovative research by beginning chemistry professors. The goal of the grants is to promote the training and development of graduate students in the fields of spectroscopy and analytical chemistry. Two awards will be granted in May 2022: a \$40,000 grant from the Society for Analytical Chemists of Pittsburgh in the area of analytical chemistry and a \$30,000 grant from the Spectroscopy Society of Pittsburgh in the area of spectroscopy.

### **ELIGIBILITY**

Assistant professors who have accepted an appointment at a U.S. college or university since July 31, 2019 are eligible. Candidates, who have submitted applications in previous years may reapply, provided these eligibility criteria are met. Repeat awards to former recipients will not be given.

The award is intended to support faculty early in their academic careers. Therefore, applicants who have already obtained multi-year research or teaching support beyond start-up funds **will not** be considered eligible for this starter grant.

### **SELECTION CRITERIA**

The criteria that will be used by the SACP and SSP Starter Grant Committees are as follows:

1. The scientific merit of the proposal.
2. The impact of the proposal on the field of analytical chemistry or spectroscopy.
3. The impact of the proposal on the development of graduate students who are working in the proposed field of study.
4. A demonstrated need for funding. Applicants must provide a detailed explanation of the need and must include all current funding including the start up funds.

### **RESTRICTION ON THE USE OF FUNDS**

The funds will be made payable to the awardee's department and must be deposited in a research account for the awardee. These funds must be free from overhead deductions. These funds must be used strictly for research, not for salaries or for personal expenses. Otherwise, they are to be spent at the discretion of the awardee without restriction from the Society for Analytical Chemists of Pittsburgh or the Spectroscopy Society of Pittsburgh or the awardee's institution. A brief report of how the funds were spent should be sent to the appropriate society.

Please complete the application by visiting either society website at [chemistryoutreach.org](http://chemistryoutreach.org)

***Applications must be received by March 7, 2022.***

**Award will be announced May 2022.**

## 2022 SACP/SSP STARTER GRANT APPLICATION

Name \_\_\_\_\_

Title \_\_\_\_\_

Institution & Department \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Institution's EIN # \_\_\_\_\_ Phone No. \_\_\_\_\_

Email Address \_\_\_\_\_ Date of Appointment \_\_\_\_\_

Title of Proposal \_\_\_\_\_

Brief abstract (no more than ten typed lines).

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***These funds must be free from overhead deductions. These funds must be used for research, not for salaries or for personal expenses.***

Applicant's Name \_\_\_\_\_  
Typed Signature Date

Department Head \_\_\_\_\_  
Typed Signature Date

University Official \_\_\_\_\_  
Typed Signature Date

Please submit this grant for review to (select both if analytical and spectroscopy related):

☐ **SACP (analytical related)**      ☐ **SSP (spectroscopy related)**

## 2022 SACP/SSP STARTER GRANT APPLICATION

Name

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Title of Proposal

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**CURRENT/PROPOSED RESEARCH PROGRAM TOPICS AND THEIR SIGNIFICANCE**  
**(Limit discussion to this page and one optional page only)**



# 2022 SACP/SSP STARTER GRANT APPLICATION

## BIOGRAPHICAL INFORMATION

### **GRADUATE STUDY**

School and Department

Research Supervisor

Research Topic of Thesis Title

Degree and Date

### **POST-DOCTORAL STUDY**

Institution and Department

Research Supervisor

Research Topic

Dates of Appointment

### **HONORS & AWARDS**

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Publications and Presentations (List separately; attach additional pages as necessary).

## 2022 SACP/SSP STARTER GRANT APPLICATION

### **DEPARTMENT STATISTICS**

Number of full-time faculty \_\_\_\_\_

Number of post-doctoral appointees \_\_\_\_\_

Number of Ph.D. students \_\_\_\_\_

Number of master's degree students \_\_\_\_\_

Number of undergraduate chemistry majors \_\_\_\_\_

### **APPLICANT'S TEACHING ASSIGNMENTS**

Teaching assignments (formal course work only) since appointment:

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### **APPLICANT'S CURRENT RESEARCH GROUP**

Number of post-doctoral associates \_\_\_\_\_

Number of Ph.D. candidates \_\_\_\_\_

Number of MS/MA candidates \_\_\_\_\_

Number of BS/BA candidates \_\_\_\_\_

Number of undergraduate research assistants \_\_\_\_\_

### **APPLICANT'S RESEARCH PROGRAM**

Long range significance of the research program (limited to 6 typed lines)

Major equipment available to your group  
(if it is a department resource, indicate the extent of your access to the equipment).

## **2022 SACP/SSP STARTER GRANT APPLICATION**

Concurrent funding including institutional support. (Make clear whether the institutional support is in the form of start-up funds or a grant to support a continuing portion of your research effort).

Pending support. (Including source of funds, title, amount, duration).

Source and amounts of stipends for your graduate students and post-doctoral associates, September 2021 to August 2022.

Specific items that would be funded by a 2022 SACP/SSP Starter Grant.



## **2022 Starter Grant Award**

**If this grant is approved, I agree to use the funds provided by the SACP/SSP for the purposes described in this application, to return any unused funds to the SACP/SSP, to provide appropriate public acknowledgment of the grant, and to submit a follow-up report within six months following receipt of the grant.**

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**Applicant's Signature**

**THIS PAGE SHOULD BE RETURNED WITH  
GRANT APPLICATION TO THE SACP/SSP.**