Write Winning Grants

A Seminar for Clinician Scientists

November 10, 2004
Oregon Health & Science University
Portland, Oregon

Sponsored by the Clinical Research Program and the General Clinical Research Center at OHSU. Supported in part by an unrestricted educational grant from Pfizer, Inc.
GENERAL INFORMATION

Course Location
Wednesday, November 10, 2004
8 a.m. to 5 p.m.
Founders Auditorium, 144
School of Nursing
Oregon Health & Science University
3455 S.W. U.S. Veterans Hospital Road, Portland

Registration
A registration fee of $80 per person includes The Grant Application Writer’s Workbook. Registration must be received by October 27, 2004. No refunds for cancellation. Enrollment is limited. Should conditions warrant, the sponsors reserve the right to cancel this seminar with a full refund.

Additional Information
Contact Kathleen Rowlands at 503 494-3812 or rowlandk@ohsu.edu.

Presenter
Stephen W. Russell, D.V.M., Ph.D., of Grant Writer’s Seminars and Workshops has been continuously funded since the early 1970s by NIH, USDA, American Cancer Society, foundations, and industry; is a member of multiple national review panels and advisory groups; as well as recipient of awards for teaching excellence. (A complete biography of Russell and Grant Writer’s Seminars and Workshops is available through their Web site, www.grantcentral.com.)

Sponsors
OHSU Clinical Research Program
The mission of the Clinical Research Program is to enhance clinical and translational research at OHSU. The Clinical Research Program fulfills this mission by:
- Developing resources and systems for faculty, departments, and centers in the conduct of human investigation.
- Fostering growth in clinical research and building new areas of collaboration between basic and clinical scientists.
- Providing an effective interface between investigators, University and hospital administrations.
- Being a resource for clinical investigators and departments in all issues related to human investigation.
- Developing and conducting clinical research educational programs for investigators, coordinators and administrators.
- Establishing core facilities and support needed for human investigation.
For more information, please see the program’s Web page at http://www.ohsu.edu/research/crp/.

OHSU General Clinical Research Center (GCRC)
The primary mission of the GCRC is to provide a research infrastructure for human investigations that is supported by the NIH and other federal agencies. In addition, an important goal of the GCRC is to support research by new investigators and to assist in their career development. GCRC resources can be of great help in the conduct of research protocols by new investigators and in obtaining preliminary data for career development applications (e.g., K23). The GCRC also offers Clinical Research Enhancement Funds to new investigators to further support research career development.
http://www.ohsu.edu/gcrc/

REGISTRATION
Write Winning Grants
November 10, 2004 / 8 a.m. - 5 p.m.

(Please print or type.)
Name: ________________________________

Professional degree: ________________________________

Title: _________________________________________

Mailing address: ________________________________________

City: __________________ State: ___ Zip: ________

Daytime telephone (include area code): ______________

E-mail address: ______________________________

Registration fee:
$80 per person (fee covers The Grant Application Writers Workbook, breakfast and lunch)
☐ Enclosed is my check (payable to Oregon Health & Science University)

Please return this registration form and payment to:
Kathleen Rowlands
Clinical Research Program
Oregon Health & Science University
Mail code CR113
3181 S.W. Sam Jackson Park Road
Portland, OR 97239

Registration must be postmarked no later than October 27, 2004. No refund for cancellation.
### PROGRAM

**Wednesday, November 10, 2004**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>8 – 8:30 a.m.</td>
<td>Registration and Coffee</td>
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<tr>
<td>8:30 – 8:35 a.m.</td>
<td>Welcome</td>
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<tr>
<td>8:35 – 10 a.m.</td>
<td>Introduction/Fundamentals of Good Grant Writing</td>
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<tr>
<td></td>
<td>- The keys to success in grant writing</td>
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<td>- How to develop a fundamental idea</td>
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<td>- The fundamentals of a grant</td>
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<td>10 – 10:15 a.m.</td>
<td>Break</td>
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<tr>
<td>10:15 – 11:15 a.m.</td>
<td>General Points of Proposal Preparation</td>
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<td></td>
<td>- The essential needs and characteristics of a good grant writer</td>
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<td>- Four key preparative steps in getting ready to write</td>
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<td>11:15 – 11:45 a.m.</td>
<td>How to Write for Reviewers</td>
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<td>- The review process</td>
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<td>11:45 – 12:45 p.m.</td>
<td>Lunch</td>
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<td>12:45 – 2:30 p.m.</td>
<td>Preparation of the Specific Aims/Executive Summary Page – Do's and Don'ts</td>
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<td>- Why the Specific Aims/Executive Summary section is the “master plan” for an application</td>
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<td></td>
<td>- The components of a Specific Aims section</td>
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<td>2:30 – 2:45 p.m.</td>
<td>Break</td>
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<tr>
<td>2:45 – 4 p.m.</td>
<td>Preparation of the Remaining Sections of the Application</td>
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<td>- Background and Significance sections</td>
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<td>- Narrative (Research Design and Methods)</td>
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<td>- Title and Summary</td>
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<td>4 – 4:30 p.m.</td>
<td>Submission of the Application/Analysis of the Review/Resubmission</td>
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<td>- Submission, review, and (potential) resubmission</td>
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<tr>
<td>4:30 p.m.</td>
<td>Close with general discussion</td>
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### PROGRAM DESCRIPTION

This program is intended for clinicians and scientists to improve skills in obtaining research grant funding.

The applications for NIH and NSF are used as the prototypical examples; however, because principles and fundamentals are emphasized throughout the program, it is easy to extrapolate what has been learned for the preparation of a grant application to any agency, in any discipline. This program is appropriate for any faculty member who is contemplating a competitive application to federal and state agencies, and foundations.

This 8-hour seminar on successful grant writing will address both conceptual and practical aspects. Rather than what is usually presented — little more than how to fill out the forms and conform to what is covered in the instructions — this grant-writing workshop emphasizes idea development, how to write for reviewers, and tips and strategies that have kept the presenter, Steven Russell, D.V.M., Ph.D., funded continuously for more than 25 years. The presentation is designed to be maximally informative while, at the same time, entertaining. Discussion periods, practical exercises, an extensive handout, breaks, and ample time for lunch, also help to ensure that there is maximal gain from the program. Each participant receives a copy of The Grant Application Writer's Workbook.

**This program will help the investigator to:**

- Formulate a focused research plan that incorporates hypothesis, rationale, specific objectives and long-range research goals.
- Organize and present a sound research plan that accurately reflects the ideas and directions of the proposed research activities.
- Develop and justify a budget for the proposed research activities.
- Make maximal use of existing resources at his/her institution (including colleagues) in the development of a sound research plan.
- Understand the peer-review process in grant evaluation and how to formulate a grant application that is maximally compatible with that process.
- Develop the skills by which to identify potential funding sources to provide support for planned research activities.
MAP OF OHSU MARQUAM CAMPUS

1. Biomedical Information Communication Center
2. Mackenzie Hall
3. Baird Hall
4. Outpatient Clinic
5. Physicians Pavilion
6. Multnomah Pavilion
7. Shriners Hospitals for Children
8. Casey Eye Institute
9. Dental School Clinics
10. OHSU Hospital
11. Mark O. Hatfield Research Center (and Emergency Department)
12. OHSU Auditorium
13. Information Booth
14. Ronald McDonald House
15. School of Nursing
16. Doernbecher Children's Hospital

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OHSU protects the privacy of its research participants' personal health information. If you would like a copy of the OHSU Notice of Privacy Practices, please ask for a copy at your next visit or call 503 494-0444.

OHSU includes four schools, two hospitals, numerous primary care and specialty clinics; multiple research institutes; and several outreach and community service units.

OHSU is an equal opportunity, affirmative action institution. 0804 (22)