



2010-2011 Course Dates

October 15-16, 2010

January 28-29, 2011

March 25-26, 2011

May 20-21, 2011

Oak Brook, Illinois

Advanced Course in GRANT WRITING



RSNA[®]

Radiological Society
of North America



"The RSNA Advanced Course in Grant Writing helped me refocus my NIH grant application and address the concerns of the study section. I learned to write more efficiently and succinctly. With Dr. Rasey's personal consultation and advice I was able to perfect my grant application and receive funding."

Ashok Panigrahy, M.D., Children's Hospital Los Angeles

Instructions and application are available at RSNA.org/research

Learning Objectives

The purpose of the RSNA Advanced Course in Grant Writing is to assist participants in developing a good-quality grant application that can be submitted to a government or private funding entity. Upon completing the Advanced Course in Grant Writing, participants will be able to:

- Articulate the elements of a good grant proposal
- Produce a good-quality study design, supported by a realistic and well-justified budget and a realistic timeline
- Write a grant proposal for the intended audience, in compliance with grant instructions and demonstrating the mechanics and logic of good expository writing
- Describe the components and psychology of the grant review process

Department Chair Requirements

As a department chair, your support of the Advanced Course in Grant Writing is critical. This commitment requires that you:

- Allow the participant time off to attend the course sessions
- Provide release time (one academic day per week during the nine-month span of the course) for the participant to complete homework assignments
- Select a mentor for the participant who is knowledgeable about the participant's proposed research idea and is willing to provide written input on selected portions of the participant's proposal-in-progress, in particular the first draft and subsequent iterations of the specifications

CME Accreditation and Designation Statement

RSNA is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. RSNA designates this educational activity for a maximum of 48 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Americans with Disabilities: Individuals who need auxiliary aids or services, as identified by the Americans with Disabilities Act, should contact RSNA at 1-630-368-3758.





"The RSNA Advanced Course in Grant Writing is one of those opportunities you do not want to miss!"

Antonio Westphalen, M.D., University of California, San Francisco

Application
Deadline:
July 31, 2010

Acceptance to the Course

Acceptance to the course will be based on the following six criteria:

- 1 The applicant has never been a principal investigator on an NIH- or NSF-funded project.
- 2 The applicant has either an M.D. or a Ph.D. and is a faculty member in a radiology, radiation oncology or nuclear medicine program.
- 3 The applicant has the support of the department chair of his or her respective institution. This support will include release time to attend the course sessions and time (one academic day per week during the span of the course) to complete homework assignments.
- 4 The applicant has a good, viable research idea known to match current research priorities at the targeted funding agency. The applicant should be prepared to discuss and develop the research idea over the course of the four sessions with an aim to submit a proposal to NIH, NSF or other equivalent institution by the October 2011 NIH deadline.
- 5 The applicant has a mentor from his or her home institution, ideally one who has been successful at obtaining funding (preferably has served as a principal investigator on an NIH- or NSF-funded project and is knowledgeable in the proposed science of the applicant's project) and is committed to helping the participant throughout the course and the application process. The accepted applicant's mentor must be willing to provide written input on selected portions of the proposal-in-progress—in particular, the draft specifications, which are pivotal to all other sections of the proposal.
- 6 The applicant's institution agrees to be responsible for air travel and ground transportation for four trips to the course site. RSNA will provide hotel accommodations (two nights for sessions I, II, III and IV) and meals during the days of the Advanced Course sessions.

Please note: The applicant must agree to attend all four sessions of the Advanced Course and make every effort to submit a grant application to NIH, NSF or other equivalent agency. For the application form and instructions, go to RSNA.org/research and click Grant Writing and Research Programs.





RSNA Conference Center
820 Jorie Blvd
Oak Brook, Illinois

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For instructions and the application form, go to RSNA.org/research and click Grant Writing and Research Programs.

Accepted applicants will be notified in writing no later than August 31, 2010.

Electronic copies of all documents should be sent to fmiller@rsna.org.

Signed letters should be sent directly to:

**Radiological Society of
North America**
Attn: Fiona Miller
820 Jorie Blvd
Oak Brook, IL 60523-2251

INCOMPLETE APPLICATIONS
WILL NOT BE CONSIDERED.

Facilitator and Course

Janet S. Rasey, Ph.D., will serve as the facilitator of the Advanced Course in Grant Writing. Dr. Rasey has extensive experience in writing NIH grant applications to conduct research in the radiologic sciences, including radiation oncology and imaging. Dr. Rasey has received numerous NIH awards and was given an NIH Merit Award spanning 1990 to 1998. She has authored over 100 publications and has served on the editorial boards of the *Journal of the National Cancer Institute* and *Radiation Research*. She served two 4-year terms on the NIH Radiation Study Section. Dr. Rasey is a professor of radiation oncology (semi-retired) at the University of Washington, Seattle. She currently serves as director of the Research Funding Service at the university, where she teaches grantsmanship and grant writing.

The course will conclude in time for participants to submit their proposals to NIH by the October 2011 deadline.

The course is open to all subspecialties in radiology, radiation oncology and nuclear medicine. There are a limited number of slots available for 2010-2011. Applicants will be selected on a competitive basis by the RSNA Research Development Committee.

Using the NIH R01 application as a model, Dr. Rasey will discuss a variety of topics, including:

- Key elements of a high-quality grant proposal
- Study design
- Getting help
- Producing and justifying a realistic project budget
- Clear expository writing
- Understanding and using the "Pink Sheets"
- Revisions and resubmissions