

AMERICAN ASSOCIATION FOR DENTAL RESEARCH  
NATIONAL STUDENT RESEARCH GROUP

Supplemental Information

**American Association for Dental Research**

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## **AADR/NSRG Mentor Award**

### History of the Mentor Award

In 1997, the AADR National Student Research Group (NSRG) initiated the NSRG Mentor Award. This award was established in order to provide national recognition for outstanding faculty mentors. Each year, one faculty mentor is chosen from student nominations nationwide to receive this prestigious award. The recipient of the NSRG Mentor Award will receive a plaque and will be the guest of honor speaker at the annual Faculty Advisors' Luncheon.

### Criteria for Nominees

In order to recognize as many mentors as possible, a nominee must not be a past recipient of the Mentor Award. Each nominee needs to have experience in research and must show support for student research. The nominee also needs to be a faculty member at the nominating student's dental school.

### Making the Nomination\*

Please include the name of the mentor and a typed essay (approximately one-half to one page, not exceeding one page) describing the nominee and addressing the following points:

- 1) What impact has the nominee had on Student Research and the local SRG? How does he/she motivate/teach students?
- 2) A brief background about the nominee's teaching career (length of time).
- 3) Please mention the nominee's current on-going projects.
- 4) A picture of the nominee may be included for publication (not required).
- 5) All nominations should be mailed to the AADR Global Headquarters Address on the cover page.

\* Three students must sign and date the nomination. (These students must be pre-doctoral students.)

### Past Mentor Award Recipients

1997-1998 Dr. Linda LeResche, University of Washington

1998-1999 Dr. Anthony M. Iacopino, Baylor College of Dentistry

1999-2000 Dr. Barbara Boyan, University of Texas HSC at San Antonio

2000-2001 Dr. Craig Miller, University of Kentucky

2001-2002 Dr. Sreenivas Koka, University of Nebraska College of Dentistry

2002-2003 Dr. Mary MacDougall, University of Texas, HSC at San Antonio

2003-2004 Dr. Kenneth Etzel, University of Pittsburgh

2004-2005 Dr. Rena D'Souza, University of Texas, HSC at Houston

2005-2006 Dr. John Greenspan, University of California - San Francisco

2006-2007 Dr. Janet Guthmiller, University of Iowa

2007-2008 Dr. Firoz Rahemtulla, University of Alabama at Birmingham

## **Selection of the NSRG Faculty Advisor**

*Officially accepted by the AADR Board of Directors May 22, 2007*

- 1) The term of the Faculty Advisor position is 5 years and can be renewed an unlimited number of times. The NSRG executive committee will review the current Faculty Advisors at this specified interval.\*
- 2) The outgoing Faculty Advisor will formally notify the NSRG Executive Committee, the AADR Board of Directors, and the AADR Global Headquarters of their intent to step down.
- 3) The outgoing Faculty Advisor may provide recommendations of a replacement to the NSRG Executive Committee and the AADR Board of Directors.
- 4) The NSRG Executive Committee will consider the recommendations and contact the potential candidates. They will confirm the candidates' interest and willingness to be nominated and serve if formally selected.
- 5) The NSRG Executive Committee will then make a formal recommendation to the AADR Board of Directors.
- 6) The AADR Board of Directors will confirm the candidate and the incoming faculty advisor will take their position immediately.

*\*This review will take place beginning in 2012*

## **Local SRG Contests**

### \$100 Prize

Best local Student Research Group newsletter (print and e-mail newsletters are both eligible)

### \$200 Prize

The school that recruits the most new AADR student members from their local SRG.

### \$200 Prize

The school that recruits the greatest percentage of new AADR student members. (relative to the number of students in the dental school)

### \$200 Prize

The school that retains the greatest percentage of AADR student members from the past membership dues year.

### \$300 Prize

The school that has the most abstracts accepted for the annual IADR/AADR General Session & Exhibition. (In years when IADR and AADR have separate meetings, this award will be given based on the AADR Annual Meeting abstracts)

The newsletter and new member category deadlines are December 31 of each year. Winners will be acknowledged and awarded at the National Student Research Group Business meeting during the AADR Annual Session.

Paper newsletter samples should be mailed to the AADR Global Headquarters Address on the cover page. Electronic newsletters should be sent to Marissa Naspinski at:  
[mnapinski@aadronline.org](mailto:mnapinski@aadronline.org)

## **AADR DENTSPLY/Caulk Competition**

The DENTSPLY/Caulk Student Research Group (SRG) Award Competition for original research, sponsored by DENTSPLY/Caulk, is held annually during the AADR Session and Exhibition.

The yearly awards are:

- (2) \$600 first place winners (basic and clinical science)
- (2) \$400 second place winners (basic and clinical science)
- (2) \$250 third place winners (basic and clinical science)

### **Eligibility**

Undergraduate dental students of good academic standing, without an advanced degree or doctorate in any field, who have authored or co-authored no more than two publications (excluding abstracts) in refereed journals.

Must be a member of the AADR at time of submission & entry into competition.

Must have an abstract accepted for the AADR Annual Meeting & Exhibition, in poster format.

May not be entered simultaneously in the AADR Hatton Awards Competition.

### **Application Procedures**

You must submit an abstract to the Global Headquarters for the Annual Meeting & Exhibition by predetermined deadline, adhering to the usual submission procedures. In the awards section of the online abstract submission process select "AADR DENTSPLY/Caulk Competition." You will be prompted to answer eligibility requirement questions. The system will then inform you if you are eligible to participate and place your name in the competition.

### **The Competition**

All eligible abstracts will be reviewed by the SRG Award Committee. Seven (7) finalists will be selected in two categories (basic and clinical science) and notified in writing.

During the AADR Annual Meeting & Exhibition, the judging committee (comprised of NSRG officers) will attend each finalist's poster presentation. First-, second-, and third-prize winners will be selected and presented with a check after the AADR Annual Meeting & Exhibition.

For further details, contact:

Marissa Naspinski

E-mail: [mnaspinski@aadronline.org](mailto:mnaspinski@aadronline.org)

Please visit the [Web site](#) for the most updated details.

## **NSRG Election Procedures**

1. Dental Schools will be notified of the officer nomination deadlines and procedures at the NSRG Business Meeting held at the AADR Annual Meeting, and through the AADR Student Research Group list serve. Election deadlines and information will be available through the AADR Home Page.
2. The nomination forms and guidelines will be available via the NSRG Web Page (<http://www.aadronline.org/nsrg>). Students (members of AADR) who are interested in running for national officer positions will complete and submit the nomination form on the Web by the deadline. The deadline will be set for three weeks after the AADR Annual Meeting. Students unable to obtain access to the Web may also request a paper nomination form from Marissa Naspinski.
3. The completed nomination forms (Candidate Bio-sketches) will then be available for view on the Web and the ballots will be sent electronically to all AADR Student Members.
4. The election deadline will be set for three weeks after the ballots are sent to the students.
5. A reminder will be sent out on the SRG list serve at the beginning of the election and again prior to the election deadline.
6. Computer ballots will also ask for member name and number (both required). The Global Headquarters will verify membership status on the ballots.

Nominees will be informed of the election results, and the names of the new officers will be published in the AADR newsletter.

Please address any questions to Marissa Naspinski ([mnapinski@aadronline.org](mailto:mnapinski@aadronline.org)) or the National Student Research Group President.

## **NIDCR Research Training Opportunities**

### Introduction

NIDCR is one of 24 separate Institutes and Centers located at the National Institutes of Health (NIH) on a suburban campus-like environment approximately 10 miles from the center of Washington, D.C. NIH has the largest number of biomedical researchers in one location in the United States. Students in high school, college, graduate school, or the professional schools (dental, medical, veterinary) can spend a summer or work part-time through the academic year at the National Institute of Dental and Craniofacial Research (NIDCR) in Bethesda, Maryland.

NIDCR has seven intramural research Branches focusing on bone, developmental biology, gene therapy, cancer, epidemiology, immunology, and pain. There is also an active clinical research program with patient care. The NIDCR Training Programs are designed, to expose talented individuals at an early stage in their career to the latest advances in basic, clinical, and epidemiological research. Cellular, biochemical, and molecular approaches are employed using the latest techniques and equipment. Projects are designed to encompass basic, translational, and clinical aspects where appropriate. NIDCR researchers use state-of-the-art technologies to study the fundamental mechanisms of development and disease in order to improve prevention, diagnosis, and therapy of acquired and genetic diseases and disorders.

### Program Financial Support

Salaries or stipends are based on the student's educational level and the mechanism of support, and are subject to yearly adjustments. Students with their own funding and students who are willing to volunteer or participate in a co-op program with their school are welcome to apply.

### Eligibility

Students who are U.S. citizens or permanent residents, and at least half-time and in good standing at their institutions are eligible. Eligibility varies according to program requirements. For the summer program, students must work a minimum of 8 weeks. For the part time positions during the academic year, students must be available to work a minimum of 12 hours per week. College graduates must be within 1 year of their graduation and willing to work fulltime for a minimum of 1 year and no more than 2 years. Postdoctoral fellowships range from 1 to 3 years.

Contact Person: Dr. Deborah Philp, Director, Office of Education  
National Institute of Dental and Craniofacial Research  
National Institutes of Health Building 30, Room 131, MSC-4310  
Bethesda, Maryland 20892-4310 Phone: (301) 594-6578  
Fax: (301) 480-5353  
E-mail: [dphilp@dir.nidcr.nih.gov](mailto:dphilp@dir.nidcr.nih.gov)

[Sample Opportunities](#) (from the NIDCR Web site)

## [NIDCR Summer Dental Student Award](#)

Designed to expose dental students to the latest advances in oral health research and administration. The program is a minimum of eight weeks during the summer on the campus of the National Institutes of Health in Bethesda, Maryland. NIDCR provides a stipend and the nominating dental school provides support for air or ground transportation. Applicants must be enrolled in an accredited U.S. dental school. U.S. citizenship or permanent residence is required.

## Howard Hughes Medical Institutes Research Scholars Program

Participants of the Howard Hughes Medical Institutes-National Institutes of Health (NIH) joint program work in NIH laboratories in Bethesda, Maryland as part of a research team and are given the opportunity to attend conferences and meetings. Most students participate in the year-long program after their second or third year of dental or medical school. Candidates must be in good standing at a U.S. dental or medical school and must receive permission from the school to participate in the program. An annual salary is provided. Joint PhD candidates are not eligible.

## Postdoctoral Fellowships

Various positions are available at the NIDCR/NIH in Bethesda, Maryland to train professionals with a PhD and/or a DDS, DMD, MD, or DVM. Applicants must be within five years of their graduation date and have less than five years previous postdoctoral experience to apply. Stipend amounts depend on the level of experience and the type of positions available. Perspective applicants can view current NIH postdoctoral openings and contact individual NIDCR laboratories of interest to identify future research positions. Applications are accepted on a rolling basis. US citizens and non-US citizens may apply.

## Loan Repayment Programs

Meant to attract talented health professionals to careers in clinical, health disparity, pediatric, or contraceptive and infertility research. In exchange for a two-year commitment to your research career, the National Institutes of Health will repay up to \$35,000 per year of qualified educational debt, pay an additional 39% of the repayments to cover Federal taxes, and may reimburse any state taxes that result from these benefits. Applicants must (1) have a doctoral degree from an accredited institution; (2) be a government employee (3) have qualifying student loan debt equal to at least 20% of annual salary; (4) be U.S. citizens, non-citizen nationals, or permanent residents.

*For further opportunities and the most up-to-date list, please refer to <http://www.nidcr.nih.gov/>*

## Dual degree programs:

In addition to both the intramural and extramural training opportunities at the NIH/NIDCR many schools offer formal research training in conjunction with their DDS-DMD program.

The following table is a partial list based on a survey of dual-degree programs in 2006. Please contact the school of interest directly about their current opportunities for formal graduate training concomitantly with the DDS/DMD.

Table 3: Dental Schools Advertising DDS-DMD/PhD programs

School Name	Activity	Support
Baylor College of Dentistry	Post-graduate	
Columbia University School of Dental and Oral Surgery	Post-graduate	
Loma Linda University School of Dentistry	Advertised*	
Marquette University School of Dentistry / University of Rochester	2 students	T32, R25
Medical College of Georgia School of Dentistry	Advertised*	
Medical University of South Carolina College of Dental Medicine	5 students	
Ohio State University College of Dentistry	Advertised*	T32
University at Buffalo	Active+	T32
University of California, Los Angeles School of Dentistry	Active+	T32
University of California, San Francisco School of Dentistry	7 students	T32
University of Connecticut School of Dental Medicine	Advertised*	T32
University of Illinois at Chicago College of Dentistry	Advertised*	
University of Maryland, Baltimore College of Dental Surgery	Active+	
University of Medicine and Dentistry of New Jersey	Advertised*	
University of Michigan School of Dentistry	Active+	T32
University of Minnesota School of Dentistry	Proposed	
University of Missouri-Kansas City School of Dentistry	Advertised*	T32
University of Pennsylvania School of Dental Medicine	Advertised*	
University of Puerto Rico / University of Rochester	1 student	T32
University of Texas Health Science Center at Houston Dental Branch	Advertised*	T32
University of Texas Health Science Center at San Antonio Dental School	Advertised*	T32
University of Washington School of Dentistry	1 student	Pending T32

\*Program advertised on NIDCR/NIH or individual school web page without comprehensive summary or details, +Some details about duration, structure, and financial support provided

Reprinted from:

Roger, JM A survey of dual-degree training opportunities at US dental schools. J Dent Educ. 2006 Sep; 70(9):909-17.

## **History of the NSRG**

The National Student Research Group (NSRG), a Group of the AADR, had its origins in 1980. The President of the AADR at that time, Dr. Irwin D. Mandel, is generally considered the “father” of the NSRG. Recognizing the potential of dental students as future research investigators, the AADR Membership Committee, under the chairmanship of Dr. Ralph Kaslick, targeted students for membership in the AADR. In addition, the Committee identified faculty advisors at each US dental school and set up programs for students, including the AADR Student Research Fellowship Program.

Starting in 1980, with only a handful of students meeting at the AADR General Session, the NSRG has continued to grow throughout the decade to about 1200 members at present. From 1980 through 1984, the National Student Research Group was a rather small, loosely run organization involving a small core of students who organized yearly meetings and a slightly larger group who attended the meetings. However, beginning with the 1985 annual meeting, several changes in the NSRG were initiated. In 1986, a Constitution and Bylaws were approved, and in the following year a mail ballot voting procedure was developed, both for amendment of the constitution and for election of officers.

Karl Zimmerman of Louisiana State University (NSRG President for 1985-86) instituted the annual DENTSPLY/Caulk Student Research Awards. This competition has continued to grow through the years and now includes six awards worth a total of \$2500. Since 1985, membership in the SRG has grown markedly. The number of SRG Chapters and the activity of existing Chapters have continued to increase. In 1988, geographic SRG regions were established to promote student research activity through regional interaction.

The NSRG is now recognized as one of the strongest groups in the AADR. The student members now have a voice in the AADR because, as of 2007, the NSRG President serves on the AADR Board of Directors as a full voting member.

## 2008-2009 AADR NSRG Officers and Faculty Advisors

<b>NSRG Officers 2008-2009</b>			
President	Kirsten Rittenbach	University of California, San Francisco	<a href="mailto:kirsten.rittenbach@ucsf.edu">kirsten.rittenbach@ucsf.edu</a>
Vice-president	David Hoffman	Baylor College of Dentistry	<a href="mailto:dhoffman@bcd.tamhsc.edu">dhoffman@bcd.tamhsc.edu</a>
Councilor	Rachael Schuette	Marquette University	<a href="mailto:rachael.schuette@gmail.com">rachael.schuette@gmail.com</a>
Secretary	Maggie Wang	University of Florida	<a href="mailto:mouse02@ufl.edu">mouse02@ufl.edu</a>
<b>Members-At-Large 2008-2009</b>			
Member-at-large	Jeremy Horst	University of Washington	<a href="mailto:horst@u.washington.edu">horst@u.washington.edu</a>
Member-at-large	Brian Robertson	University of Maryland, Baltimore	<a href="mailto:brobe001@umaryland.edu">brobe001@umaryland.edu</a>
<b>Officers-Elect 2009-2010</b>			
President-elect	Nathaniel Lawson	University of Alabama at Birmingham	<a href="mailto:nlawson@uab.edu">nlawson@uab.edu</a>
Vice-president-elect	Niyati Mehta	Baylor College of Dentistry	<a href="mailto:nmehta@bcd.tamhsc.edu">nmehta@bcd.tamhsc.edu</a>
Councilor-elect	Heather Horton	University of Minnesota	<a href="mailto:hort0066@umn.edu">hort0066@umn.edu</a>
Secretary-elect	Kristina Christoph	Nova Southeastern University	<a href="mailto:kchrist145@aim.com">kchrist145@aim.com</a>
<b>Faculty Advisors</b>			
NSRG Advisor	Janet Guthmiller	University of North Carolina, Chapel Hill	<a href="mailto:janet_guthmiller@dentistry.unc.edu">janet_guthmiller@dentistry.unc.edu</a>
NSRG Advisor	Robert Spears	Baylor College of Dentistry	<a href="mailto:rspears@bcd.tamhsc.edu">rspears@bcd.tamhsc.edu</a>
<b>IADR/AADR Central Office Staff</b>			
Director of Marketing and Membership	Denise Streszoff	IADR/AADR	<a href="mailto:dstreszoff@aadronline.org">dstreszoff@aadronline.org</a>
Membership Manager	Marissa Naspinski	IADR/AADR	<a href="mailto:mnapinski@aadronline.org">mnapinski@aadronline.org</a>