OMB No. 3145-0279 (Expiration Date 10/31/2026)

NIH BIOGRAPHICAL SKETCH COMMON FORM

Name: GRONEMEYER, SUZANNE A.

Persistent Identifier (PID) of the Senior/Key Person: https://orcid.org/0000-0001-9704-3813

Position Title: Director, Pediatric Oncology Education (POE) Program

Organization and Location: St. Jude Children's Research Hospital, Memphis, Tennessee, United States

PROFESSIONAL PREPARATION

INSTITUTION AND LOCATION	DEGREE	Start Date	Completion Date	FIELD OF STUDY
Massachusetts General Hospital and Harvard Medical School, Boston, Massachusetts, United States	Training grant	08/1979	03/1980	Medical Physics
Washington University, St. Louis, Missouri, United States	DOCTOR OF PHILOSOPHY	08/1974	08/1979	Physics
Washington University, St. Louis, Missouri, United States	MASTER OF ARTS	08/1974	12/1975	Physics
Washington University, St. Louis, Missouri, United States	MASTER OF ARTS	08/1965	06/1967	Chemistry
Washington University, St. Louis, Missouri, United States	BACHELOR OF ARTS	08/1962	06/1964	Chemistry

Appointments and Positions

1997 - present	Director, Pediatric Oncology Education (POE) Program, St. Jude Children's Research Hospital, Memphis, Tennessee, United States
2000 - present	Associate Director for Predoctoral Programs, Academic Programs Office, St. Jude Children's Research Hospital, Memphis, Tennessee, United States
1988 - 2006	Associate Member, Department of Diagnostic Imaging, St. Jude Children's Research Hospital, Memphis, Tennessee, United States
1988 - 2006	Associate Professor, Radiology Department, University of Tennessee Health Science Center, Memphis, Tennessee, United States
1983 - 1988	MR Applications Scientist, Siemens Medical Systems, Iselin, New Jersey, United States
1980 - 1983	Engineering Physicist, Meson Department, Fermi National Accelerator Laboratory, Batavia, Illinois, United States
1968 - 1974	Instructor, Physics Department, University of Missouri at St. Louis, St. Louis, Missouri, United States

Products

Products Closely Related to the Proposed Project

1. Gronemeyer SA. Creating synergy: Essential components of a successful R25E cancer education program. J Cancer Educ. 2011 Jun;26(2):215-22. PubMed Central PMCID: PMC3098914.
2. Gronemeyer SA. The impact of predoctoral pediatric oncology education. J Cancer Educ. 2005 Spring;20(1):16-22. PubMed PMID: 15876177.
3. Gronemeyer SA. Effective use of the web to expand a summer predoctoral program: the St. Jude experience. J Cancer Educ. 2000 Winter;15(4):200-3. PubMed PMID: 11199235.

Other Significant Products Highlighting Contributions to Science

1. Gronemeyer SA, Steen RG, Kauffman WM, Reddick WE, Glass JO. Fast adipose tissue (FAT) assessment by MRI. Magn Reson Imaging. 2000 Sep;18(7):815-8. PubMed PMID: 11027874.
2. Gronemeyer SA, Langston JW, Hanna SL, Langston JW Jr. MR imaging detection of calcified intracranial lesions and differentiation from iron-laden lesions. J Magn Reson Imaging. 1992 May-Jun;2(3):271-6. PubMed PMID: 1627861.

3. Gronemeyer SA, Kauffman WM, Rocha MS, Steen RG, Fletcher BD. Fat-saturated contrast-enhanced T1-weighted MRI in evaluation of osteosarcoma and Ewing sarcoma. J Magn Reson Imaging. 1997 May-Jun;7(3):585-9. PubMed PMID: 9170046.
4. Gronemeyer SA, Brownell GL, Elmaleh DR, Athanasoulis CA. Transverse section imaging of soft tissue tumors and peripheral vascular disease. Semin Nucl Med. 1980 Oct;10(4):392-9. PubMed PMID: 6968454.
5. Gronemeyer SA, Langston JW, Abraham J. Curved reconstruction along the anterior optic pathway. AJNR Am J Neuroradiol. 1998 Feb;19(2):338-40. PubMed Central PMCID: PMC8338192.

Certification:

I certify that the information provided is current, accurate, and complete. This includes but is not limited to information related to domestic and foreign appointments and positions.

I also certify that, at the time of submission, I am not a party to a malign foreign talent recruitment program.

Misrepresentations and/or omissions may be subject to prosecution and liability pursuant to, but not limited to, 18 U.S.C. §§ 287, 1001, 1031 and 31 U.S.C. §§ 3729-3733 and 3802.

Certified by GRONEMEYER, SUZANNE A. in SciENcv on 2026-04-21 11:56:27

NIH BIOGRAPHICAL SKETCH SUPPLEMENT

Name: GRONEMEYER, SUZANNE A.

Persistent Identifier (PID) of the Senior/Key Person: https://orcid.org/0000-0001-9704-3813

Position Title: Director, Pediatric Oncology Education (POE) Program

Organization and Location: St. Jude Children's Research Hospital, Memphis, Tennessee, United States

Personal Statement

I have been Director of the Pediatric Oncology Education (POE) Program at St. Jude and Principal Investigator on R25CA023944 (which funds the program) since 1997. I expanded the POE program to include undergraduates and established a strong web presence for the program. The program quickly grew to include participants from throughout the United States. In 2002, I established the St. Jude Continuing Umbrella of Research Experiences (CURE) program, which was funded by a supplement to the institution's Cancer Center Support Grant from the NCI. Through my efforts, more than 1,500 top science students from throughout the United States have had the opportunity to perform biomedical research at St. Jude. I continue to follow and mentor former program participants as their careers develop. At the 2009 annual meeting of the American Association for Cancer Education, I was recognized with the Margaret Hay Edwards Achievement Medal for Outstanding Contributions to Cancer Education, the highest honor given by the AACE. At the 2020 annual meeting, I was elected to the Academy of Fellows of the AACE. Educating the next generation of cancer researchers and clinicians via our Pediatric Oncology Education (POE) Program is my passion and my mission.

Honors

2020	Fellow, American Association for Cancer Education
2015	Health Care Hero Award Finalist for Administrative Excellence, Memphis Business Journal
2009	Margaret Hay Edwards Achievement Medal for Outstanding Contributions to Cancer Education, American Association for Cancer Education

Contributions to Science

1. Nuclear Physics:

   My earliest work was in nuclear physics and involved elucidation of the nuclear structure of a number of isotopes. The work was performed at Washington University in St. Louis (Nuc Phys A, 1969), Oak Ridge National Laboratory (Phys Rev C, 1976), and Argonne National Laboratory (Phys Rev C, 1980 and Phys Rev C, 1982).

2. Particle Physics:

   During my tenure as an engineering physicist at Fermi National Accelerator Laboratory (1980-1983), I participated in particle physics research (Phys Rev Lett, 1982 and Phys Rev Lett 1983).

3. Nuclear Medicine and Magnetic Resonance Imaging (MRI)

   As was the case with many nuclear physicists of my era, I subsequently moved into medical physics. My work involved applications in nuclear medicine and magnetic resonance imaging. The work was performed as a postdoctoral fellow (1979-1980) at Massachusetts General Hospital (Sem Nuc Med, 1980), as a Siemens MR applications scientist (1983-1988) stationed primarily at Mallinckrodt Institute of Radiology at Washington University in St. Louis (Amer J Radiol, 1984 and Radiographics, 1988), and as an Associate Member in the Department of Diagnostic Imaging (now Radiology) at St. Jude Children's Research Hospital (1988-2006). At St. Jude, my contributions have been in both neurological imaging (J Magn Reson Imag, 1992 and J Magn Reson Imag, 1998) and in body imaging (J Magn Reson Imag, 1997 and Magn Reson Imag, 2000).

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