NATIONAL ASSOCIATION OF GRADUATE-PROFESSIONAL STUDENTS

April 29, 2013

Chairman Jim Frazier Accountability and Administrative Review Committee California State Assembly 1020 N Street, Room 357 Sacramento, California 95814

Dear Chairman Frazier,

I am writing on behalf of the National Association of Graduate-Professional Students (NAGPS) to ask for your support on AB 609: California Taxpayer Access to Publicly Funded Research Act, which will be discussed in your committee on May 1. This bill would establish a program to provide the results of statefunded research to the public in a way that is free and accessible. NAGPS strongly supports open access to publicly funded research at the state and national level, and we encourage you to support this bill by voting it out of committee.

NAGPS is an entirely student-run, non-profit organization representing more than 600,000 graduate and professional students across the nation. Our members include many California graduate student organizations including those at UC Davis, UC Irvine, UC Merced, and UC San Diego as well as the University of California Student Association.

As graduate and professional students we have an acute interest in open access to publicly funded research since we are the future professors, professionals, government employees, and leaders of our state. Open access to state-funded research creates an opportunity for California to best utilize the investments it has already made by empowering taxpayers to access the resulting knowledge that their tax dollars have already purchased. Under the current status quo, the results of state-funded research are typically published in peer-reviewed journals. While these journals are often accessible for people working or studying in our state's top higher education institutions, they are prohibitively expensive for most Californians. This may be particularly true for smaller and less well-funded colleges and universities. A public access program like the one that would be established under AB 609 would enable all Californians to access and read the results of peer-reviewed articles funded by state dollars. Californians have paid for this work, and a public access policy evens the playing field so that California taxpayers don't pay for research twice—once to fund the original research and again to subscribe to high-priced journals.

In addition to benefits for all Californian taxpayers, public access to state-funded research has specific benefits for students. A public access policy can make higher education more effective and ensure that we have access to the important research conducted by our state. Journal subscriptions are increasingly expensive as libraries' subscription costs have risen more than 400% since 1986, or roughly four times the rate of inflation . These costs may prevent libraries from subscribing to certain journals, hindering academic achievement and performance. As well, many of our best and brightest students find that their library cards expire at graduation and they no longer have access to the latest research.

In addition to the clear benefits for Californians, perhaps the most compelling reason to support a public access policy in California is because we know they work. While California would be the first state to pass such a policy, the National Institutes of Health (NIH) public access policy is a proven success. The NIH policy began in 2008 and requires all peer-reviewed articles resulting from NIH funding be deposited in a public database, PubMed Central (PMC), within one year of publication. Over 1.5 million research articles are accessed by more than 700,000 users on PMC each day. Additionally, 57% of these users are

Auburn University Baylor University Bentley University Boston University Bryn Mawr College Carnegie Mellon University Case Western Reserve University Chatham University Colorado School of Mines Colorado State University Columbia University Cornell University Drexel University Duke University East Carolina University East Tennessee State University Eastern Illinois University Emerson College Florida Atlantic University Florida International University Florida State University George Mason University Grand Valley State University Harvard University High Point University Johns Hopkins University Kent State University Loyola University Maryland Massachusetts Institute of Technology Missouri University of Science and Technology North Carolina State University Northern Arizona University Northwestern University Ohio State University Oklahoma State University Old Dominion University Pennsylvania State University Regent University Rice University Southern University St. Cloud State University St. Louis University Stony Brook University Syracuse University Texas A&M University Texas Tech University Tufts University University of Akron University of Alabama, Birmingham University of Alabama, Tuscaloosa University of Arizona University of Arkansas, Little Rock University of California University of California, Davis University of California, Irvine University of California, Merced University of California, San Diego University of Central Florida University of Cincinnati University of Colorado University of Florida University of Georgia University of Louisville University of Maryland, Baltimore County University of Maryland, College Park University of Miami University of Mississippi University of Missouri University of Missouri, St. Louis University of Montana University of Nevada, Las Vegas University of Nevada, Reno University of New England University of New Haven University of North Texas University of Notre Dame University of Oklahoma University of Pittsburgh University of Puerto Rico Rio Piedras Campus University of South Dakota University of South Florida University of Southern California University of Tennessee Knoxville University of Toledo Virginia Commonwealth University Washington State University Washington University in St. Louis Western Michigan University Xavier University

NAGPS member schools:

Armstrong Atlantic State University

Arizona State University Arkansas State University from the general public and industry—a clear indicator that this research is being utilized beyond academia . It is also important to note that the publishers have not been able to demonstrate economic harm as a result of this move toward public access, even though research funded by the NIH- roughly half of all federal non-defense research expenditures— are now covered by this policy. Despite the economic downturn of recent years and the implementation of the NIH policy, publishers have continued to profit consistently (with profit margins as high as 37% in some cases) and have seen increases over previous years .

A public access policy for the state of California makes sense. It will provide transparency and access for all Californians and correct a broken system that requires our taxpayers to pay twice for research. It will also ensure that California students have access to the information needed for an effective and up to date education. Importantly, California's public access policy comes on the heels of many other similar initiatives including open access policies at the NIH, The World Bank, The European Union and most recently, a federal directive from the Obama Administration requiring most of our federally funded research to be made freely available online. Please support AB 609 and empower Californians with public access to publicly funded research.

Please feel free to contact me with any questions or if NAGPS can be of any additional assistance. if I can be of any additional assistance.

Sincerely,

meredith niles

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