

## **Extensive STEM-H Full-Text Content Added to VIVA's Collections**

PRESS RELEASE

January 15, 2016

VIVA is pleased to announce access to several new and expanded full-text science packages beginning in January 2016. Included in the acquisitions are substantial new Institute of Electrical and Electronics Engineers (IEEE) content; a significant increase in the consortium's journal content from Wiley, a major STEM-H publisher; and, from the Institute of Physics (IOP), the addition of new journals as well as the introduction of e-books to the current collection. Students and faculty at all of Virginia's public institutions of higher education, and many participating private institutions, will benefit from these changes.

In the past, VIVA provided access to IEEE's All-Society Periodicals Package (ASPP) for all of the public institutions with a few institutions opting in for the larger and more comprehensive IEEE/IET Electronic Library (IEL). With this upgrade, all public institutions will now have access to the IEL. The IEL is the premier product of IEEE, the world's leading organization for engineers and developers. It contains extensive technology and engineering research resources. This expansion of access for VIVA includes an increase of over 80 journals, over 6,800 conference proceedings titles, and over 2,800 published standards – a total gain of more than 3 million educational documents over the previous holdings. Although these materials focus primarily on the areas of communications, computing, and electrical engineering, interdisciplinary research is included as well, with topics such as healthcare, geoscience, and criminal justice.

VIVA is also pleased to announce a dramatic increase in the consortium's journal content within the Wiley Online Library. VIVA's subscription will be moving to the new Wiley "Database Model," which includes access to all but one of Wiley's current, online journals. Previously, VIVA had a shared collection of core journals with individual institutions opting in for additional titles. With this shift, all of the public institutions and the participating private institutions will move together to a new core collection that has 217 additional journals for a total of 1,485 shared titles. The Wiley Online Library is an extensive multidisciplinary collection of journals that includes coverage across the life, health, and physical sciences as well as content in the social sciences and humanities.

Another important gain in STEM-H content for VIVA members comes through a major addition to VIVA's IOP subscription. By upgrading VIVA's custom journal package to the more complete IOPscience package, the participating public and private institutions will gain access to all but two of the current IOP journals. This upgrade includes an increase of 18 journals; the coverage of previous gaps in archival journal content; and the addition of 180 new e-books in physics to VIVA's permanent collections. Highlights from the new IOP journal title list include *Biofabrication*, *Computational Science & Discovery*, *Distributed Systems Engineering*, and the *Journal of High Energy Physics*.

These additions in content are a tremendous expansion of the research resources that VIVA provides in the areas of science and technology. As the same high quality resources can be found at each public institution, these resources help level the academic playing field for Virginia students and faculty. In addition, because they are acquired through the VIVA collaborative, these resources represent a powerful and cost-effective use of state funds. By eliminating the duplication of effort it would require for individual institutions to acquire these materials, and by negotiating as a group with bigger buying power, these resources represent millions of dollars in cost avoidance for the Commonwealth.

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VIVA is the consortium of the libraries of 72 nonprofit higher education institutions in Virginia, including 39 state-assisted colleges and universities within the Commonwealth of Virginia, 32 independent private, nonprofit institutions, and The Library of Virginia. VIVA's mission is to provide, in an equitable, cooperative, and cost-effective manner, enhanced access to library and information resources for Virginia's academic libraries serving the nonprofit higher education community. VIVA is funded by the Commonwealth of Virginia through the State Council of Higher Education for Virginia (SCHEV) and by investments from participating institutions.

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