

Department of Health and Human Services: Selection of Dr. Susan Gregurick as the associate director for data science, NIH

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I am pleased to announce the selection of Susan K. Gregurick, Ph.D., as the Associate Director for Data Science (ADDS) and the Director of the NIH Office of Data Science Strategy (ODSS) < <https://datascience.nih.gov/>>. She replaces Phillip E. Bourne, Ph.D., who departed in 2017 < <https://www.nih.gov/about-nih/who-we-are/nih-director/statements/statement-departure-dr-philip-e-bourne>> to the University of Virginia. During this interim period, NIH Principal Deputy Director Lawrence A. Tabak, D.D.S., Ph.D., has served as the acting ADDS. Dr. Gregurick has served as the senior advisor to ODSS since November 2018, and will begin her new role on Monday, September 16.

Dr. Gregurick will help lead NIH efforts in coordinating and collaborating with appropriate government agencies, international funders, private organizations, and stakeholders engaged in scientific data generation, management, and analysis. As the ADDS, director of ODSS, and a co-chair of the trans-NIH Scientific Data Council, she is well positioned to lead the NIH Strategic Plan for Data Science < https://datascience.nih.gov/sites/default/files/NIH_Strategic_Plan_for_Data_Science_Final_508.pdf>.

She brings substantial experience in computational biology, high performance computing, and bioinformatics to this position. Additionally, she has worked across sectors, in the government at the NIH and the Department of Energy (DOE), on trans-government committees, and in academia, which is critical in the convening role that the ADDS plays.

Since 2013, Dr. Gregurick has been Director of the Division of Biophysics, Biomedical Technology, and Computational Biosciences in the National Institute of General Medical Sciences (NIGMS). In this role, she has overseen programs that advance research in computational biology, biophysics and data sciences, mathematical and biostatistical methods, and biomedical technologies in support of the NIGMS mission to increase understanding of life processes. Prior to joining NIGMS, Dr. Gregurick was a program manager for the DOE from 2007-2013 where she oversaw the development and implementation of the DOE Systems Biology Knowledgebase, a framework to integrate data, models, and simulations for a better understanding of energy and environmental processes. Before then, Dr. Gregurick was Professor of Computational Biology at the University of Maryland, Baltimore County, from 2000-2007. Her research interests include dynamics of large biological macromolecules. She earned a B.S. in chemistry and mathematics from the University of Michigan, Ann Arbor, and a Ph.D. in computational chemistry from the University of Maryland, College Park.

Please join me in welcoming Dr. Gregurick to the NIH leadership team.

Francis S. Collins, M.D., Ph.D.
Director, National Institutes of Health

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