

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS**

**Meeting of the Academic and
Student Life Committee**

December 5, 2024

ACADEMIC AND STUDENT LIFE COMMITTEE

Thursday, December 5, 2024

3:45 – 5:00 p.m.

Board Room, The Rotunda

Committee Members:

Carlos M. Brown, Chair
Amanda L. Pillion, Vice Chair
Robert M. Blue
Daniel M. Brody
Stephen P. Long, M.D.
The Honorable L.F. Payne

Rachel W. Sheridan
Porter N. Wilkinson
Robert D. Hardie, Ex-officio
Michael J. Kennedy, Faculty Representative
Lisa R. Kopelnik, Student Representative

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**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

BOARD MEETING: December 5, 2024

COMMITTEE: Academic and Student Life

AGENDA ITEM: I. Committee Chair's Remarks

ACTION REQUIRED: None

BACKGROUND: The Chair will provide an overview of the agenda.

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS CONSENT AGENDA**

II. RENAMING THE BICENTENNIAL PROFESSORSHIP IN ADVANCED MEDICAL ANALYTICS THE RANDALL AND LIZA MOORMAN BICENTENNIAL PROFESSORSHIP IN ADVANCED MEDICAL ANALYTICS

In June 2022, the Board of Visitors established the Bicentennial Professorship in Advanced Medical Analytics in the Department of Medicine’s Division of Cardiovascular Medicine. The professorship was funded by Charles W. (“Wick”) Moorman IV and his wife, Bonnie, to support the research of Mr. Moorman’s brother, J. Randall Moorman, M.D., a faculty member in the Division of Cardiovascular Medicine. Mr. and Mrs. Moorman’s gift qualified for matching funds from the Bicentennial Professors Fund. The Moormans requested that the professorship be renamed the Randall and Liza Moorman Bicentennial Professorship in Advanced Medical Analytics upon Dr. Moorman’s retirement. Dr. Moorman retired from the University effective October 24, 2024.

A pioneer in predictive analytics, Dr. Moorman and his coworkers discovered 20 years ago that premature babies exhibited abnormal heart rate patterns in the hours before being diagnosed with life-threatening sepsis. They developed a visual risk display (HeRO) to alert clinicians to infants whose prognoses worsen. His ongoing research interests have included predictive monitoring for early diagnosis of subacute and potentially catastrophic illnesses, including atrial fibrillation and arrhythmia. Based on research conducted by Dr. Moorman and his colleagues, UVA Health patients with diverse serious illnesses are monitored by artificial intelligence software (CoMET) in addition to nurses, physicians, and specialists. This software continuously computes physiological data to predict whether life-threatening trouble might arise. Using data drawn every two seconds, and models updated every 15 minutes, the software predicts possible clinical issues before they happen, giving clinicians – especially nurses – time to stop potential crises.

ACTION REQUIRED: Approval by the Academic and Student Life Committee and by the Board of Visitors

RENAMING THE BICENTENNIAL PROFESSORSHIP IN ADVANCED MEDICAL ANALYTICS THE RANDALL AND LIZA MOORMAN BICENTENNIAL PROFESSORSHIP IN ADVANCED MEDICAL ANALYTICS

WHEREAS, the Board of Visitors established the Bicentennial Professorship in Advanced Medical Analytics in June 2022; and

WHEREAS, the Bicentennial Professorship in Advanced Medical Analytics in the Department of Medicine’s Division of Cardiovascular Medicine will provide salary and non-salary support to a faculty leader in the advanced medical analytics program with the broader goal of supporting predictive modeling research and technology development to advance cardiac or other medicine subspecialty care;” and

WHEREAS, donors Charles W. (“Wick”) Moorman and his wife, Bonnie Moorman, requested that the professorship be renamed upon the retirement of Mr. Moorman’s brother, J. Randall Moorman, M.D., from the University’s Division of Cardiovascular Medicine; and

WHEREAS, Dr. Moorman, a pioneer in predictive analytics in medicine, retired from the University effective October 24, 2024;

RESOLVED, the Board of Visitors changes the name of the Bicentennial Professorship in Advanced Medical Analytics to the Randall and Liza Moorman Bicentennial Professorship in Advanced Medical Analytics; and

RESOLVED FURTHER, the Board expresses its gratitude to Mr. and Mrs. Moorman for their generosity and to Dr. Moorman for his dedicated service to the University and for the ways his research and its applications have enhanced patient care.

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

BOARD MEETING: December 5, 2024

COMMITTEE: Academic and Student Life

AGENDA ITEM: III.A. John B. and Anne M. Koch Jefferson Scholars Foundation Distinguished Professorship in Systems and Information Engineering

BACKGROUND: John B. Koch is a two-time graduate of the School of Engineering and Applied Science, having earned a bachelor of science with highest distinction in systems engineering in 1985 and a master of science, also in systems engineering, in 1986. Mr. Koch and his wife, Anne, reside in Tampa, Florida and have two sons, Jack and Andrew (Eng '21).

Mr. Koch has spent more than 35 years as a senior executive and service industry leader. He currently works in private equity as a partner at Grove Mountain Partners. He is also an operating advisor for Clayton Dubilier & Rice.

Mr. Koch serves as a Trustee for the UVA Engineering Foundation and has been a member of the Jefferson Scholars Selection Committee. Mr. and Mrs. Koch are generous supporters of both the Jefferson Scholars Foundation and the School of Engineering and Applied Science. Their gift for the John B. and Anne M. Koch Jefferson Scholars Foundation Distinguished Professorship in Systems and Information Engineering qualified for matching funds from the Bicentennial Professorships Fund.

DISCUSSION: The John B. and Anne M. Koch Jefferson Scholars Foundation Distinguished Professorship in Systems and Information Engineering will enable the School of Engineering and Applied Science to recruit a world-class scholar to the Department of Systems and Information Engineering.

ACTION REQUIRED: Approval by the Academic and Student Life Committee and by the Board of Visitors

JOHN B. AND ANNE M. KOCH JEFFERSON SCHOLARS FOUNDATION DISTINGUISHED PROFESSORSHIP IN SYSTEMS AND INFORMATION ENGINEERING

WHEREAS, John B. (B.S. '85 and M.S. '86 in systems engineering) and Anne M. Koch are generous supporters of both the Jefferson Scholars Foundation and the School of Engineering and Applied Science; and

WHEREAS, their gift designated for the John B. and Anne M. Koch Jefferson Scholars Foundation Distinguished Professorship in Systems and Information Engineering qualifies for matching funds from the Bicentennial Professorships Fund; and

WHEREAS, the John B. and Anne M. Koch Jefferson Scholars Foundation Distinguished Professorship in Systems and Information Engineering will enable the School of Engineering and Applied Science to recruit a world-class scholar to the Department of Systems and Information Engineering;

RESOLVED, the Board of Visitors establishes the John B. and Anne M. Koch Jefferson Scholars Foundation Distinguished Professorship in Systems and Information Engineering; and

RESOLVED FURTHER, the Board thanks John and Anne Koch for their generous support of the Jefferson Scholars Foundation, the University, and the School of Engineering and Applied Science.

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

BOARD MEETING: December 5, 2024

COMMITTEE: Academic and Student Life

AGENDA ITEM: III.B. Witt and Carol Stephens Jefferson Scholars Foundation Distinguished Professorship in Economics

BACKGROUND: Wilton R. (Witt) and Carol Stephens reside in Little Rock, Arkansas, where Mr. Stephens is the co-founder and chief executive officer of the Stephens Group, LLC. They have two children, Witt III and Arden (A&S '21), who earned a bachelor of arts in economics from the University. Mr. and Mrs. Stephens are long-time supporters of and volunteers for the Jefferson Scholars Foundation. Their gift for the Witt and Carol Stephens Jefferson Scholars Foundation Distinguished Professorship in Economics qualified for matching funds from the Bicentennial Professorships Fund.

DISCUSSION: The Witt and Carol Stephens Jefferson Scholars Foundation Distinguished Professorship in Economics will enable the College and Graduate School of Arts & Sciences to recruit a world-class scholar to the Department of Economics.

ACTION REQUIRED: Approval by the Academic and Student Life Committee and by the Board of Visitors

WITT AND CAROL STEPHENS JEFFERSON SCHOLARS FOUNDATION DISTINGUISHED PROFESSORSHIP IN ECONOMICS

WHEREAS, Wilton R. and Carol Stephens are long-time supporters of and volunteers for the Jefferson Scholars Foundation; and

WHEREAS, their gift, designated for the Witt and Carol Stephens Jefferson Scholars Foundation Distinguished Professorship in Economics, qualifies for matching funds from the Bicentennial Professorships Fund; and

WHEREAS, the Witt and Carol Stephens Jefferson Scholars Foundation Distinguished Professorship in Economics will enable the College and Graduate School of Arts & Sciences to recruit a world-class scholar to the Department of Economics;

RESOLVED, the Board of Visitors establishes the Witt and Carol Stephens Jefferson Scholars Foundation Distinguished Professorship in Economics; and

RESOLVED FURTHER, the Board thanks Witt and Carol Stephens for their generous support of the Jefferson Scholars Foundation and the Department of Economics in the College and Graduate School of Arts & Sciences.

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

BOARD MEETING: December 5, 2024

COMMITTEE: Academic and Student Life

AGENDA ITEM: III.C. Kathie L. Hullfish Professorship in Obstetrics and Gynecology

BACKGROUND: The Department of Obstetrics and Gynecology transferred \$3M of existing departmental reserve funds from the University Physicians Group to the UVA Medical School Foundation to create an endowment for the Kathie L. Hullfish Professorship in Obstetrics and Gynecology.

Kathie L. Hullfish, M.D., is a 1992 graduate of the UVA School of Medicine who completed her residency in Obstetrics and Gynecology at the University in 1996. She joined the Department of Obstetrics and Gynecology as an assistant professor in October 1999. During her 24 years of service to the University of Virginia and UVA Health, Dr. Hullfish has served as the associate chief medical officer and service line physician lead of peri-operative services, vice chair of quality and patient safety for the Department of Obstetrics and Gynecology, and as the inaugural division director of Urogynecology and Reconstructive Pelvic Surgery. In that role, Dr. Hullfish pioneered the development of this portfolio of clinical services and educational opportunities at the University of Virginia.

In 2007, she recruited Dr. Elisa Trowbridge, who has served as the division director since 2014. The team has grown from a few exam rooms in the Primary Care Center to five surgeons and a nurse practitioner offering ambulatory services at Fontaine Research Park with outreach clinics in Culpeper and at UVA Health Zion Crossroads. The division's research portfolio includes multiple investigator-initiated trials as well as a cross-Grounds collaboration with the Department of Chemical Engineering, and submissions for funding from the National Institutes of Health (NIH). The division's goals include hiring additional clinician-scientists and developing an accredited fellowship in Urogynecology and Reconstructive Pelvic Surgery to expand the knowledge of a constellation of diseases that affect one out of three women.

Dr. Hullfish retired from the University of Virginia as professor in June 2024 and continues working at the University in a wage capacity. This professorship honors Dr. Hullfish and recognizes her pioneering work and lifelong transformative commitment to excellence in four pillars of the School of Medicine.

DISCUSSION: The Kathie L. Hullfish Professorship in Obstetrics and Gynecology will enable the School of Medicine to recruit, retain, and support a physician scientist who is nationally recognized in the field of urogynecology and reconstructive pelvic surgery.

ACTION REQUIRED: Approval by the Academic and Student Life Committee and by the Board of Visitors

KATHIE L. HULLFISH PROFESSORSHIP IN OBSTETRICS AND GYNECOLOGY

WHEREAS, during her 24 years of service to the University of Virginia and UVA Health, Dr. Kathie L. Hullfish has served as the associate chief medical officer and service line physician lead of peri-operative services, vice chair of quality and patient safety for the Department of Obstetrics and Gynecology, and as the inaugural division director of Urogynecology and Reconstructive Pelvic Surgery; and

WHEREAS, Dr. Hullfish retired from her faculty position at the University in June 2024 and continues working at the University in a wage capacity; and

WHEREAS, the Department of Obstetrics and Gynecology transferred \$3M of existing departmental reserve funds from the University Physicians Group to the UVA Medical School Foundation to create an endowment to honor Dr. Hullfish's pioneering work and lifelong transformative commitment to excellence in four pillars of the School of Medicine and to support a physician scientist who is nationally recognized in the field of urogynecology and reconstructive pelvic surgery;

RESOLVED, the Board of Visitors establishes the Kathie L. Hullfish Professorship in Obstetrics and Gynecology; and

RESOLVED FURTHER, the Board congratulates Dr. Kathie L. Hullfish for a long and distinguished career at the University, and particularly for her pioneering work in the field of urogynecology and reconstructive pelvic surgery.

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

BOARD MEETING: December 5, 2024

COMMITTEE: Academic and Student Life

AGENDA ITEM: III.D. New Degree Program: Bachelor of Science in Education in English as a Second Language Education in the School of Education and Human Development

BACKGROUND: The University of Virginia proposes to establish a new degree program, a Bachelor of Science in Education (B.S.Ed.) in English as a Second Language Education, to be offered by the School of Education and Human Development.

DISCUSSION: The proposed B.S.Ed. in ESL Education is designed to prepare students to serve as English as a Second Language (ESL) teachers in PreK-12 school settings. ESL teachers specialize in teaching the English language to non-native speakers. The proposed B.S.Ed. degree program will equip students with specific background, education, and tools in ESL instruction. Graduates will have the knowledge and skills to adapt and apply evidence-based practices to teach and support English learners.

The proposed B.S.Ed. in ESL Education will provide a baccalaureate-level pathway to the Virginia Department of Education (VDOE) English as a second language PreK-12 endorsement. The proposed degree program will join three existing teacher preparation B.S.Ed. degree programs in Early Childhood Education, Elementary Education, and Special Education. The curriculum for the proposed B.S.Ed. degree will equip students with the knowledge and skills necessary to provide comprehensive ESL education. Through the core and required coursework, students will become knowledgeable about English linguistics, second language acquisition, and reading and writing development for English learners. Students will gain the knowledge and skills to determine students' language abilities and design instruction for multi-level classrooms. The curriculum will prepare students to develop curricula, manage classrooms, and plan and deliver effective lessons, including the integration of instructional technologies. Students will also learn to gather, analyze, and interpret assessment data to track and guide academic progress. Finally, students will study the foundations of the American education system, as well as the legal and policy contexts of the field.

The proposed B.S.Ed. in ESL Education will require 120 credit hours, including 36 credits of general education requirements and 31 credits of core and required coursework. Students will also complete 10 credits of practicum, a 15-credit student teaching requirement, and 28 credits of electives. The academic core of the proposed degree and associated student advising will be carried out by the School of Education and Human Development.

In the Commonwealth of Virginia, only one other public institution offers a degree program that is similar to UVA's proposed degree. James Madison University (JMU) offers a Bachelor of Science (B.S.) in Teaching English to Speakers of Other Languages. The JMU degree program is also aligned to VDOE requirements; therefore, UVA's proposed degree is similar in curriculum and structure to the JMU degree program. VDOE data for the last three school years show an average of 49 unfulfilled elementary ESL teaching positions and 72 unfulfilled secondary ESL teaching positions per year. These figures indicate demand for qualified ESL teachers, which graduates of UVA's proposed B.S.Ed. in ESL Education degree program will be well-prepared to meet.

The proposed B.S.Ed. in ESL Education has been approved by the Curriculum and Program Review Committee of the School of Education and Human Development, the University Faculty Senate, the Executive Vice President and Provost, and the President. All degree programs must be approved by the Board of Visitors before they can be forwarded to the State Council of Higher Education for Virginia for review and consideration of approval.

ACTION REQUIRED: Approval by the Academic and Student Life Committee and by the Board of Visitors

NEW DEGREE PROGRAM: BACHELOR OF SCIENCE IN EDUCATION IN ENGLISH AS A SECOND LANGUAGE EDUCATION IN THE SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT

RESOLVED, subject to approval by the State Council of Higher Education for Virginia, the Bachelor of Science in Education in English as a Second Language Education is established in the School of Education and Human Development.

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

BOARD MEETING: December 5, 2024

COMMITTEE: Academic and Student Life

AGENDA ITEM: III.E. New Degree Program: Bachelor of Science in Education in Secondary Education in the School of Education and Human Development

BACKGROUND: The University of Virginia proposes to establish a new degree program, a Bachelor of Science in Education (B.S.Ed.) in Secondary Education, to be offered by the School of Education and Human Development.

DISCUSSION: The proposed B.S.Ed. in Secondary Education is designed to prepare students to serve as teachers in secondary school settings. Secondary Education teachers specialize in teaching disciplinary content to students in grades 6-12. The proposed B.S.Ed. degree program will equip students with specific background, education, and tools in secondary-level instruction. Graduates will have the knowledge and skills to adapt and apply evidence-based practices to teach and support middle and high school students.

The proposed B.S.Ed. in Secondary Education will provide baccalaureate-level pathways to four Virginia Department of Education (VDOE) endorsements: English, Mathematics, Social Studies, and Science (Biology, Chemistry, Earth Science, Physics). Students in the proposed B.S.Ed. in Secondary Education will indicate their chosen endorsement area upon application to the program, and complete required coursework in their chosen area of endorsement. The proposed B.S.Ed. will join three existing teacher preparation B.S.Ed. degree programs in Early Childhood Education, Elementary Education, and Special Education. The curriculum for the proposed degree will equip students with the knowledge and skills necessary to provide comprehensive secondary education. Through the core and required coursework, students will become knowledgeable about psychological and social development during adolescence, and teaching and learning in secondary classrooms of all disciplines. Students will gain the knowledge and skills to determine students' knowledge, skills, and abilities, and design instruction for multi-level classrooms. The program will prepare students to develop curricula, manage classrooms, and plan and deliver effective lessons that integrate instructional technologies. Students will also learn to gather, analyze, and interpret assessment data to track and guide academic progress. Finally, students will study the foundations of the American education system, as well as the legal and policy contexts of the field.

The proposed B.S.Ed. in Secondary Education will require 120 credit hours, including 36 credits of general education requirements and 28 credits of core and required coursework. Students will also complete 10 credits of practicum, and a 15-credit student teaching requirement. Finally, students will complete 31 credits of elective coursework, and advisors will work with students to select coursework aligned to their chosen area of

endorsement. The academic core of the proposed degree and associated student advising will be carried out by the School of Education and Human Development.

In the Commonwealth of Virginia, four other public institutions offer degree programs that are similar to the proposed B.S.Ed. degree. George Mason University offers a B.S.Ed. in Secondary Education. James Madison University offers a Bachelor of Science (B.S.) in Secondary Education. Virginia Commonwealth University offers a B.S.Ed. in Secondary Education. Virginia Tech offers a Bachelor of Arts in Education (B.A.Ed.) and B.S.Ed. in Secondary Education. All four existing degree programs are also aligned to VDOE requirements; therefore, UVA's proposed degree is similar in curriculum and structure to these four existing degree programs. Each year, VDOE reports the top 10 critical shortage areas in the Commonwealth, and secondary teachers in English, history and social science, mathematics, and science have consistently topped these lists for the past five years. These critical shortages indicate demand for qualified secondary teachers, which graduates of UVA's proposed B.S.Ed. in Secondary Education will be well-prepared to meet.

The proposed B.S.Ed. in Secondary Education has been approved by the Curriculum and Program Review Committee of the School of Education and Human Development, the University Faculty Senate, the Executive Vice President and Provost, and the President. All degree programs must be approved by the Board of Visitors before they can be forwarded to the State Council of Higher Education for Virginia for review and consideration of approval.

ACTION REQUIRED: Approval by the Academic and Student Life Committee and by the Board of Visitors

NEW DEGREE PROGRAM: BACHELOR OF SCIENCE IN EDUCATION IN SECONDARY EDUCATION IN THE SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT

RESOLVED, subject to approval by the State Council of Higher Education for Virginia, the Bachelor of Science in Education in Secondary Education is established in the School of Education and Human Development.

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

BOARD MEETING: December 5, 2024

COMMITTEE: Academic and Student Life

AGENDA ITEM: IV. Executive Vice President and Provost's Remarks

ACTION REQUIRED: None

BACKGROUND: Provost Baucom will make remarks regarding recent noteworthy events and accomplishments.

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

<u>BOARD MEETING:</u>	December 5, 2024
<u>COMMITTEE:</u>	Academic and Student Life
<u>AGENDA ITEM:</u>	V.A. Report from the Chair of the Honor Committee and the Chair of the University Judiciary Committee
<u>ACTION REQUIRED:</u>	None

BACKGROUND: The University's Honor System is the oldest entirely student-run honor system in the country. It was established by students and faculty in 1842 to foster and uphold the University's Community of Trust. To achieve this end, it investigates and adjudicates allegations of lying, cheating, and stealing, and seeks to uplift the community through education and outreach.

The 2024-2025 Honor Committee, now in the second half of its term, is dedicated to the continued implementation of its multi-sanction system and its pursuit of more efficient, transparent, and proportional case processing.

Ms. Laura Howard is a fourth-year student in the College of Arts & Sciences from Far Hills, New Jersey, double-majoring in Political and Social Thought and Foreign Affairs. She serves as the 2024-2025 Chair of the Honor Committee.

Founded in 1955, the University Judiciary Committee (UJC) is the student-run judiciary body charged with investigating and adjudicating alleged violations of the University's twelve Standards of Conduct. In carrying out this delegated authority, the UJC hears cases of alleged misconduct of a student or student organization and seeks to maintain and promote a community of respect, safety, and freedom within the broader University community.

The UJC remains committed to a fair and efficient trial process and to its restorative sanctioning philosophy, which seeks to address student misconduct by assigning sanctions that are rehabilitative, proportionate, and educational in nature.

Ms. Harper Jones is a fourth-year student in the College of Arts & Sciences from Greenwich, Connecticut, majoring in Political and Social Thought and History with a minor in Government. She serves as the 2024-2025 chair of the University Judiciary Committee.

DISCUSSION: Mr. Baucom will introduce Ms. Howard and Ms. Jones to report on the state of the Honor Committee and the University Judiciary Committee.

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

<u>BOARD MEETING:</u>	December 5, 2024
<u>COMMITTEE:</u>	Academic and Student Life
<u>AGENDA ITEM:</u>	V.B. Report on the New Undergraduate Major in Data Science
<u>ACTION REQUIRED:</u>	None

BACKGROUND: In September 2023, the School of Data Science received approval from the State Council of Higher Education for Virginia to create a new Bachelor of Science (B.S.) in Data Science degree program. The program builds on the success of the undergraduate minor in Data Science launched in 2020 and complements the graduate programs in Data Science established in 2014, 2019, and 2022.

Last spring, the School of Data Science invited first-year students to apply to the major, and the inaugural class of 75 undergraduate data science majors began the program this fall. Notably, 57% of the inaugural cohort of data science majors are women, a percentage that is typical for the University's other STEM programs.

The three-year curriculum focuses on the four domains of data science identified by the school—analytics, systems, value, and design—which are applied toward a fifth domain, practice. Students will learn to apply newly developed technical skills for the public good and society's benefit.

Mr. Philip E. Bourne is the Stephenson Dean of the School of Data Science and a professor of Biomedical Engineering. He came to the University in 2017 and led the University's Data Science Institute through the process of officially becoming UVA's 12th school in 2019. He is a world renowned biomedical and data science researcher who has published approximately 350 papers and five books, launched four companies, received numerous awards, and has been elected as a fellow to multiple scientific societies. Mr. Bourne came to UVA from the National Institutes of Health (NIH), where he led the Big Data to Knowledge Program, coordinating access to and analyzing biomedical research from across the globe and making it available to scientists and researchers. While at the NIH, he was also responsible for governance and strategic planning activities for data and knowledge management, and he established training in data science. He has done exceptional work to make biomedical research accessible, as well as to advance the field of data science. Mr. Bourne previously spent 20 years on the faculty at the University of California-San Diego, where he also served as associate vice chancellor of innovation and industrial alliances.

Mr. Brian Wright is the Quantitative Foundation Associate Professor of Data Science and director of undergraduate programs in the School of Data Science. He has been teaching and developing Data Science programs since 2012 and is widely recognized as a

leader and innovator in Data Science education. In his current role, he led the development of UVA's minor and major in Data Science. Mr. Wright is the Director of the Collaboratory for the Advancement of Data Science and Education, a wide-reaching partnership with UVA's School of Education and Human Development. He also oversees the Data Science Active Learning Lab, an applied research lab focused on creating effective and innovative pedagogical methods for Data Science education. In addition, Mr. Wright runs a small company called DS Labs LLC. Prior to joining UVA in 2019, Wright developed the Master of Data Science Program at George Washington University and co-founded their Data Science Institute. While at GW, he helped develop a joint Ph.D. program in Education and Data Science. He previously worked for the Department of Defense both as a federal employee and management consultant.

Ms. Tara Ghose is a second-year student from East Hanover, New Jersey, who is in the University's inaugural cohort of undergraduate Data Science majors and is also pursuing a major in Economics.

DISCUSSION: Mr. Baucom will introduce Mr. Bourne and Mr. Wright to report on the new undergraduate degree program in Data Science, and Ms. Ghose to share her experience as a member of the inaugural cohort of Data Science majors at the University.

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

<u>BOARD MEETING:</u>	December 5, 2024
<u>COMMITTEE:</u>	Academic and Student Life
<u>AGENDA ITEM:</u>	V.C. Report on UVA Innovates, a pan-University Entrepreneurship Initiative
<u>ACTION REQUIRED:</u>	None

BACKGROUND: The University announced the creation of a new pan-University entrepreneurship initiative in October 2023 to advance the “Great and Good” 2030 strategic plan and make it easier for students, faculty, staff, alumni, and investors to navigate the entrepreneurial ecosystem to amplify their activities. Led by Mr. Michael J. Lenox, the pan-University entrepreneurship initiative has since become known as UVA Innovates.

In the year since its launch, Mr. Lenox has spent time listening to stakeholders from across the University community and collaboratively developing a suite of initiatives including a new clubhouse for student entrepreneurs and innovators called The Foundry, which opened in October; a one-stop shop for support of faculty and graduate research founders called the Venture Hub, in partnership with UVA’s Licensing and Venture Group (LVG); and a pilot program for a new wet lab biotech accelerator in partnership with CvilleBioHub with support from GO Virginia.

Mr. Lenox serves as Special Advisor to the Provost on Entrepreneurship and is the inaugural chairholder of the Donna and Richard Tadler University Professorship of Entrepreneurship. He is also the Tayloe Murphy Professor of Business Administration in the Darden School of Business and holds an appointment as a professor of policy (by courtesy) in the Frank Batten School of Leadership and Public Policy. He is a senior faculty fellow for the Miller Center, where he is an academic director for the Program on Democracy and Capitalism. From 2016 to 2023, he served as the senior associate dean and chief strategy officer for the Darden School. From 2008 to 2016, he served as associate dean of innovation programs and academic director of Darden's Batten Institute for Entrepreneurship and Innovation. He helped found and served as the inaugural president of the multiple-university Alliance for Research on Corporate Sustainability.

DISCUSSION: Mr. Baucom will introduce Mr. Lenox to report on UVA Innovates activities since he addressed the Full Board in June 2024.