# DAVID M. RUBENSTEIN

Co-Chairman and Co-Founder of The Carlyle Group | IAS Trustee

A native of Baltimore, Mr. Rubenstein earned his undergraduate degree from Duke University in 1970 and graduated from the University of Chicago Law School in 1973, where he was an editor of the Law Review. After practicing law in New York, he served as Chief Counsel to the U.S. Senate Judiciary Committee's Subcommittee on Constitutional Amendments in 1975–76. In 1977–81, during the Carter Administration, Mr. Rubenstein was Deputy Assistant to the President for Domestic Policy. After his White House service, Mr. Rubenstein practiced law in Washington, D.C., before co-founding The Carlyle Group in 1987, a global alternative asset manager.

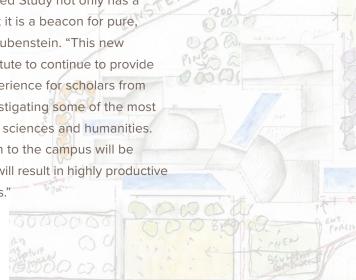
In addition to his service as a Trustee of the Institute since 2005, Mr. Rubenstein is also Chairman of the Boards of the John F. Kennedy Center for the Performing Arts, the Council on Foreign Relations, the National Gallery of Art, the Economic Club of Washington, and the University of Chicago; a Fellow of the Harvard Corporation; a Trustee of Memorial Sloan-Kettering Cancer Center, Johns Hopkins Medicine, the National Constitution Center, the Brookings Institution, and the World Economic Forum; and a Director of the Lincoln Center for the Performing Arts and the

American Academy of Arts and Sciences.

Rubenstein funded the creation of Rubenstein Commons in the belief that it will "transform" IAS's campus and provide a space for "great scholars to come together and talk." Rubenstein signed the Giving Pledge in 2010, pledging the majority of his wealth to causes that preserve and promote history, culture, and the arts. Rubenstein cites hearing President Kennedy's patriotic call in 1961 to public service as daily inspiration and has sought giving opportunities that provide support to scholars, including "the smartest people in the world at IAS."

"The Institute for Advanced Study not only has a fascinating and rich history, but it is a beacon for pure, unrestricted research," notes Rubenstein. "This new building is essential for the Institute to continue to provide a complete and rewarding experience for scholars from around the world who are investigating some of the most intriguing questions across the sciences and humanities.

I am confident that this addition to the campus will be beneficial and energizing, and will result in highly productive visits for future Institute scholars."



#### STEVEN HOLL

# Steven Holl Architects

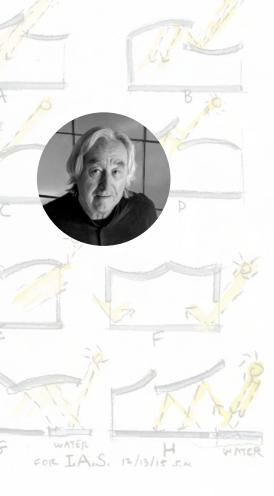
Steven Holl was born in 1947 in Bremerton, WA. He graduated from the University of Washington and pursued architecture studies in Rome in 1970. In 1976, he joined the Architectural Association in London and in 1977 established Steven Holl Architects in New York City. Steven Holl was named by TIME magazine as "America's Best Architect" for creating "buildings that satisfy the spirit as well as the eye." He has realized cultural, civic, academic, and residential projects in the United States and internationally. He specializes in seamlessly integrating projects into contexts with cultural and historic importance. Holl is recognized for the ability to shape space and light with great contextual sensitivity and to catalyze the unique qualities of each project to create a concept-driven design at multiple scales: from minimal dwellings, to university works, to new hybrid models of urbanism.

For Holl, the site of a building is more than a mere ingredient in its conception. It is its physical and metaphysical foundation. The architecture transcends physical and functional requirements by fusing with a place. It does not so much intrude on the landscape as it serves to explain it. Hence

Holl emphasizes sustainable building and site development as fundamental to innovative and imaginative design.

While anchoring each work in its specific site and circumstance, Holl endeavors to obtain something deeper in the experience of time, space, light, and materials. The phenomena of the space of a room, the sunlight entering through a window, and the color and reflection of materials on a wall and floor all have integral relationships. The materials of architecture communicate through resonance and dissonance, like instruments in musical composition, producing thought and sense-provoking qualities in the experience of a place. With each project, Holl's firm is inspired to create inventive details and experiment with new materials.

Holl has been recognized with architecture's most prestigious awards and prizes, notably the Praemium Imperiale Award for Architecture, the AIA Gold Medal, and the RIBA Jencks Award. He is a tenured Professor at Columbia University's Graduate School of Architecture and Planning, and has lectured and exhibited widely, as well as published numerous texts.



# **DAVID NIRENBERG**

**Director and Leon Levy Professor** 

David Nirenberg is the Director and Leon Levy Professor at the Institute for Advanced Study. A historian and author, Nirenberg is recognized for wide-ranging scholarship in the history of ideas, and on the interaction of Christians, Jews, and Muslims.

Nirenberg founded the Neubauer Collegium for Culture and Society at the University of Chicago and, as Dean of the Division of the Social Sciences there, led efforts to create the Computational Social Science program, the Center for International Social Science Research, and the Committee on Quantitative Social Science. He has also served on the Board of Governors of the Argonne National Labs and on the Board of Trustees of the National Opinion Research Center.

His books include Communities of Violence:

Persecution of Minorities in the Middle Ages (1996), AntiJudaism: The Western Tradition (2013), and Neighboring
Faiths: Christianity, Islam, and Judaism, Medieval and
Modern (2014). His most recent book, co-authored with
Ricardo Nirenberg, is Uncountable: a Philosophical History
of Number and Humanity from Antiquity to the Present (2021).

Born to immigrant parents from Argentina who eventually settled in Albany, NY, Nirenberg graduated with an A.B. (1986) from Yale University and earned his M.A. (1989) and Ph.D. (1992) from Princeton University's Department of History.

Nirenberg has received various prizes and honors, including the Historikerpreis from the city of Münster and the Laing Prize from University of Chicago Press in 2017, an honorary doctorate from the University of Haifa (2016), the Ralph Waldo Emerson Prize from Phi Beta Kappa (2014), the John Nicholas Brown Prize from the Medieval Academy of America (2000), and the Herbert Baxter Adams Prize (1999) and Premio del Rey Prize (1997) from the American Historical Association. He is a member of the American Academy of Arts and Sciences and the Medieval Academy of America.



#### ROBBERT DIJKGRAAF

# Former Director and Leon Levy Professor

Speaking at the groundbreaking for Rubenstein Commons, Robbert Dijkgraaf said, "The Rubenstein Commons building underscores the importance and relevance of the Institute's unique, independent, and cross-disciplinary environment for scholars. This building will provide scholars with new opportunities to question fearlessly, collaborate, discover, and create new lines of inquiry and knowledge that change our understanding of the world."

Dijkgraaf served as Director and Leon Levy Professor of the Institute for Advanced Study from 2012–22. He was sworn-in as Minister of Education, Culture and Science of the Netherlands by King Willem-Alexander on January 10, 2022.

Dijkgraaf is a mathematical physicist who has made significant contributions to string theory and the advancement of science education. His research focuses on the interface between mathematics and particle physics. In addition to finding surprising and deep connections between matrix models, topological string theory, and supersymmetric quantum field theory, Dijkgraaf has developed precise formulas for the counting of bound states that explain the entropy of certain black holes.

Many of his activities—which have included frequent appearances on television, a monthly newspaper column in NRC Handelsblad, several books for general audiences, and the launch of the science education website Proefjes.nl—are at the interface between science and society. In 2017, Princeton University Press published *The Usefulness of Useless Knowledge* in which Dijkgraaf and IAS founding Director Abraham Flexner articulate how essential basic research and original thinking are to innovation and societal progress, a belief that has informed the mission of the Institute for ninety years.



