

## **Mark Alan Hughes and the Kleinman Center**

Mark Alan Hughes is founding faculty director of the Kleinman Center for Energy Policy. He is a professor of practice in regional planning and energy policy appointed in the Department of Landscape Architecture and Regional Planning at the University of Pennsylvania Stuart Weitzman School of Design. He is also a faculty fellow of the Penn Institute for Urban Research and a research fellow of the Wharton Risk Center. Hughes is the author and performer of the 2021 audiobook [Livable Cities](#).

Hughes joined the standing faculty of Princeton University's Woodrow Wilson School in 1986 at the age of 25 and joined the associated faculty of the University of Pennsylvania in 1999. He has published in the leading journals of economic geography, urban economics, political science, policy analysis, and won the National Planning Award for his research in city and regional planning in 1992.

He was chief policy adviser to Mayor Michael A. Nutter and the founding director of sustainability for the City of Philadelphia, where he led the creation of the Greenworks Plan in 2009. He has designed and fielded national policy research projects in a variety of areas including the Bridges to Work program in transportation, the Transitional Work Corporation in job training and placement, the Campaign for Working Families in EITC participation, and the Energy Efficient Buildings Hub in regional economic development. This work has been funded by H.U.D., H.H.S., D.O.E., Ford, Rockefeller, Pew, Casey, WmPenn, and others.

He was the inaugural nonresident senior fellow at the Brookings Institution's Center for Urban and Metropolitan Policy founded by Bruce Katz; the first vice president of policy development at the national intermediary Public/Private Ventures established by the Ford Foundation in Philadelphia; and a weekly opinion columnist for five years at the Philadelphia Daily News, where he was named one of the best columnists in the U.S. by The Week magazine in 2004.

Hughes earned a Ph.D. in regional science from the University of Pennsylvania in 1986, and a B.A. in religion and art history from Swarthmore College in 1981.

## About the Kleinman Center

Creating the conditions for policy innovation that support a just and efficient transition to sustainable energy. Their vision focuses on envisioning an equitable energy system that optimizes productivity through smart demand, sustainable supply and compensated externalities

As the world moves away from fossil fuels to cleaner, more sustainable energy sources, the [Kleinman Center for Energy Policy](#) is the place on [Penn](#) campus driving policy innovations to guide this energy transition. The center, now in its seventh year, convenes students, faculty, and practitioners from all disciplines to explore these complex challenges through [research](#), [courses](#), [events](#), and [hands-on learning](#).

To accomplish these critical goals **The Kleinman Energy Center:**

Fosters impactful research, supporting Penn's research through a variety of programs and brings distinguished and diverse energy leaders and scholars to Penn

Develops tomorrow's leaders: by encouraging students from across disciplines to participate in our energy courses and professional development programs, and we connect them to key resources

Convening today's experts by gathering thought leaders with diverse backgrounds and interests for productive conversations that tackle the world's most urgent energy challenges.

The Kleinman Energy Center research agenda is a key to its identity—guiding projects, events, courses, and written work and supports research that:

- Addresses timely challenges
- Attracts and engages critical stakeholders
- Informs, impacts, and encourages collaborative work across schools and centers of the University of Pennsylvania
- Builds a diverse educational and action portfolio—geographically and/or by energy sector