



BRUCE R. GUILLE

Managing Director

202.256.1573

bguile@thinkbrg.com

AREAS OF EXPERTISE

Research University Strategy

R&D and Advanced Technology Operations

Government-Industry Research

Corporate Research Strategy

Tertiary Technical Vocational Education

Bruce Guile joined Berkeley Research Group after 20-plus years leading an R&D and university policy, strategy, and management consulting group. He is a world-leading expert on leveraging global knowledge and research networks for corporate innovation and for public missions such as economic development or climate change adaptation.

In 1996, Dr. Guile co-founded the Washington Advisory Group (WAG), a strategy and implementation consulting firm serving university, corporate, and government clients. He served continuously as the managing director or president of WAG from its founding, through its acquisition by LECG, and until the enterprise was dissolved in 2011. He founded the New Advisory Group in 2012 and continued work in the same topic areas and with many of the same clients as WAG.

Dr. Guile has worked continuously in research and higher education in Saudi Arabia since 2006. He led the WAG team engaged in the design and launch of the King Abdullah University of Science and Technology (KAUST) and served as the founding director of the KAUST Global Research Partnership. After that engagement ended in late 2011, he has consulted with King Abdullah City of Nuclear and Renewable Energy, Al Akaria Saudi Real Estate Company, Saudi Aramco, NEOM, and, most extensively, with the King Fahd University of Petroleum and Minerals (KFUPM).

From 1984 to 1996 Dr. Guile served as director of programs for the US National Academy of Engineering (NAE), which advised the US government on research and higher education strategy and operations, and on national and international policies for research, development, demonstration, and commercialization of new technologies.

Before joining the NAE, Dr. Guile worked as a computer programmer and as an economic analyst for the State of California between earning his master's degree in Public Policy from the University of Michigan in 1979 and matriculating at Berkeley as a doctoral student in 1981. He moved to Washington, DC to join the NAE in 1983 and completed his PhD in 1987.

Significant Consulting Engagements

- The lead role, at the BRG Institute, in structuring and executing a policy and management assessment of the competitive implications of globalized knowledge networks operating through research universities, government research programs, and corporate R&D operations worldwide.
- A lead role in negotiating corporate support for, and launch of, a new College of Petroleum Engineering and Geosciences, and a Center for Integrative Petroleum Research, at King Fahd University of Petroleum and Minerals (KFUPM) in Dhahran, Saudi Arabia.
- Leadership of the Washington Advisory Group's involvement in supporting the establishment of the King Abdullah University of Science and Technology (KAUST), a new \$20 billion investment by Saudi Arabia in an internationally-oriented graduate research university. As part of the launch of KAUST, Dr. Guile led the design, start-up, and first-stage management of a \$100 million global network of peer-reviewed research partners working on problems of particular importance to Saudi Arabia.
- Organizational assessment and development strategy for the business school of the Saint Petersburg State University in St. Petersburg, Russia.
- Creation of an economic development strategy, as well as set-up and launch of research funding operations, for the Michigan Life Sciences Corridor, a \$1 billion multi-year investment in life sciences university-based R&D by the State of Michigan.
- As part of a long-term retained advisory relationship with TVM Capital, a venture firm based in Munich and Boston, Dr. Guile participated in TVM strategy, identifying advisors for specific due diligence, and arranging targeted introductions in support of TVM deal development.
- Leadership and oversight of a project to develop and launch a knowledge management system for joint authoring and global sharing of online course modules among 160 Jesuit institutions of higher education worldwide.
- Leadership in founding the industry-supported Internet Policy Institute, a not-for-profit policy institute focused on policy and education to expand the value of internet for global economic development.

Education

Heidelberg College

BA, English Literature and Computer Science, 1977

University of Michigan, Institute of Public Policy Studies

MPP, 1979

University of California, Berkeley, Graduate School of Public Policy

PhD, 1987