# GEORGE BURKE MAXEY DISTINGUISHED SERVICE AWARD

Presented to

John W. Hess

Denver, Colorado, USA 27 September 2016



Hydrogeology Division
The Geological Society of America

#### John W. Hess



John W. "Jack" Hess has had a lifelong passion for caves and karst hydrology. He currently serves as the president of the Geological Society of America Foundation in Boulder, Colorado. Prior to joining the Foundation in 2015, he served as the executive director of the Geological Society of America (GSA) for 13 years and before that was executive director of the Division of Hydrologic Sciences and vice president for

academic affairs at the Desert Research Institute (DRI) in Nevada. In 2000–2001, Hess served as a Congressional Science Fellow in the office of Senator Harry Reid (D-Nev). During his tenure with DRI, he also served on the faculty at the University of Nevada, Reno, and the University of Nevada, Las Vegas, where he taught courses in hydrogeology and low-temperature aqueous geochemistry. He served on 35 graduate committees (6 Ph.D.), including committee chairman for 18 students (3 Ph.D.). Jack spent a sabbatical as honorary research fellow, Department of Geology, University of Glasgow, Glasgow, Scotland, attached to the Isotope Geology Unit, Scottish Universities Research Reactor Centre, East Kilbride, Scotland.

Hess is chair of the Board of the Karst Waters Institute and serves on the Board of the American Hiking Society. He formally served on the Board of the National Cave and Karst Research Institute and Association of Earth Science Editors. He served on the Karst Commission of the International Association of Hydrogeologist and is president of the Longs Peak Council of the Boy Scouts of America. Hess serves on the U.S. National Committee for Geological Sciences and the U.S. National Commission for UNESCO, and he chaired the U.S. National Committee for the International Year of Planet Earth.

Hess is a Fellow of the Geological Society of America, the National Speleological Society, and the Cave Research Foundation, and an Honorary Fellow of the Geological Society of London. He is a Pennsylvania State University Centennial Fellow and Alumni Achievement Award recipient from the College of Earth and Mineral Sciences. He holds a bachelor's and doctorate in geology from The Pennsylvania State University and attended the Stanford Executive Program, Stanford University.

## GEORGE BURKE MAXEY DISTINGUISHED SERVICE AWARD

The George Burke Maxey Award for Distinguished Service is presented to Dr. John (Jack) W. Hess for his long record of distinguished service to the hydrogeology profession, to GSA, and to the Hydrogeology Division.

Jack served with distinction on the Management Board of the Hydrogeology Division from 1993 to 1997, including as chair during 1995–1996. He helped the Division to grow while improving the technical quality of its programs and meetings. Jack also served the Hydrogeology Division as field trip chairman (1984), as program chairman (1987), and on numerous other committees. He also provided service to many other hydrogeological organizations and societies through committee service or in management board positions. These include the National Speleological Society, International Association of Hydrogeologists, Cave Research Foundation, and the Karst Waters Institute. He also served 3-year terms as associate editor for both the *Journal of Hydrology* and *Hydrogeology Journal*. In addition, he organized many technical sessions and symposia over the years. This is a truly remarkable record of distinguished service, and it only represents a partial listing.

Jack is probably best known in the geological and hydrogeological communities for his 13-year period of service as the executive director of the Geological Society of America (2001–2014), where he served the broadest interests of all geologists and GSA members with distinction. His commitment to service did not end when he retired as GSA executive director; he then accepted the position of president of the Geological Society of America Foundation, where he continues to this day to provide leadership for fundraising for GSA and all of its Divisions and Sections.

For his many contributions and his continued service to the hydrogeology profession, the Hydrogeology Division proudly presents its George Burke Maxey Award for Distinguished Service for 2016 to Dr. Jack Hess.

-Leonard F. Konikow, Citationist

## GEORGE BURKE MAXEY DISTINGUISHED SERVICE AWARD

### Hydrogeology Division The Geological Society of America

The Hydrogeology Division of The Geological Society of America (GSA) established the Award for Distinguished Service, first given by the Division at the 1984 annual meeting. The award honors Dr. George Burke Maxey, an outstanding American hydrogeologist. This award is giving in recognition of distinguished service to the field of hydrogeology in the manner in which Burke Maxey devoted, with distinction, more than 35 years of his life.

The award is to be given annually for distinguished service and contributions to the field of hydrogeology by members of the GSA Hydrogeology Division. Hydrogeology, as defined in the Bylaws of the Division, is "that branch of geology which is concerned with the character, source, occurrence, movement, availability, and use of water". The award is to be based on a history of sustained, creditable service to the hydrogeology profession.

#### PAST RECIPIENTS

2015	William W. Simpkins	1994	Darryll Pederson
2014	Robert W. Ritzi, Jr.		Joe Rosenshein
2013	B. Scott Bair	1993	Paul Seaber
2012	Brian G. Katz		David A. Stephenson
2011	Mary P. Anderson	1992	Robert Farvolden
	David M. Diodato		Phyllis Garman
2010	) John Van Brahana		Eugene Simpson
	Scott W. Tyler	1991	Keros Cartwright
2009	Ira D. Sasowsky		Claire B. Davidson
2008	F. Edwin Harvey		William E. Wilson
2007	Janet S. Herman	1990	George Davis
2006	Jean M. Bahr	1989	Charles L. McGuinness
2005	Ralph K. Davis		(posthumous)
	Franklin W. Schwartz		Gerald Meyer
2004	R. Allan Freeze		Jerry D. Vineyard
2003	John D. Bredehoeft	1988	William Back
2002	Mary Jo Baedecker	1987	John C. Ferris
2001	Donald I. Siegel		I. Wendell Marine
2000	Leonard F. Konikow		Philip E. LaMoreaux, Sr.
1999	Richard R. Parizek	1986	Ralph Heath
	Warren W. Wood		Philip E. LaMoreaux, Sr.
1998	B John A. Cherry		Harry LeGrand
1997	7 Stanley Davis	1985	Stanley W. Lohman
	Leonard Wood		Joseph F. Poland
1996	John M. Sharp, Jr.	1984	George B. Maxey
	Paul A. Witherspoon, Jr.		(posthumous)
1995	Tom Holzer		Victor T. Stringfiel