

ASABE 2022 Annual International Meeting

Technological Contributions Awards

Rain Bird Engineering Concept of the Year Award



The Rain Bird Engineering Concept of the Year Award is presented to an engineer or engineering team for a unique contribution to developing or advancing a new engineering concept. Through this award, ASABE highlights ideas that result in new hardware, standards of practice, design trends, educational methods or in some other way significantly affect agricultural engineering or industries it serves.

To be eligible for this award, an engineer or engineering team must first have published the new concept in an ASABE publication during the previous year.

The award was endowed by Rain Bird International. Each recipient receives an engraved plaque.

Previous Concept of the Year Award Winners

| | | | |
|------------------------------|-----------------------------|----------------------------|----------------------------|
| 1974....Herbert N. Stapleton | 1998....Lawrence G. Zierhut | 2007.....Quy D. Bui |Brian A. Herringshaw |
| 1975.....John G. Alphin |Dennis W. Paulinski, | 2008.....James H. Dooley | 2014.....Kevin M. Keener |
| 1976.....Robert B. Fridley |Ray E. Artz | 2009.... Michael Covington |N.N. Misra |
| 1977.....Donald L. Peterson |Paul A. Leavitt |Jesse Orsborn |Dana Ziuzina |
| 1978.....Dale E. Marshall |Steven H. Ernst |Frank Dupire |PJ Cullen |
| 1979.....Lambert H. Wilkes | 1999.....D. Ken Giles |George Hale | 2015.....Heping Zhu |
| 1980.....Hubert Geisthoff |Graeme W. Henderson |Jimmy Hargett |Hui Liu |
| 1981.....E. Paul Jacobson | 2000.....No recipient |Steve Gaed |Yu Chen |
| 1982.....Awatif E. Hassan | 2001.....Barney K. Huang |Tracy Archer |Yue Shen |
| 1983.....Carl Van Gilst | 2002.....No recipient |Kenneth Hood |Jiabing Gu |
| 1984.....Richard L. Ledebuhr | 2003.....Dick Hook |Kevin Richman |Erdal Ozkan |
| 1985.....Michael B. Timmons |Jim Noonan |Tim Meeks | 2016.....Ajay Kumar |
| 1986.....No recipient |Garrett Goins |Gary Gallens |Donghai Wang |
| 1987.....Charles E. Grawey |David Steinlage |Earl Snyder |Duo Wang |
| 1988.....No recipient |Brian Mosdal |Michael Horejsi |Wenqiao (Wayne) Yuan |
| 1989.....Gary R. Van Ee |Shane Brueggen |Ken Brown | 2017.....Rui Xu |
| 1990.....Harold T. Wiedemann |David Payne |Gary Zinser |Changying "Charlie" Li |
|Bruce A. Smallcombe |Tony Royer |Bill McCasky |Pengcheng Yu |
| 1991.....No recipient |Terry Clark | 2010.....Floyd Dowell | 2018.....No recipient |
| 1992.....R. Nolan Clark |Dan Renze |Elizabeth Maghirang | 2019.....Renfu Lu |
| 1993.....Hans D. Christian |Jahn Bartelt |Donghai Wang |Mario VanDyke |
| 1994.....Bill Cameron |Jim Walter |Robert Wirtz |Anand Pothula |
|Judie Hesprich |Pat Hurley |James Throne |Zhao Zhang |
|Russ Reeg |Rick Eichner | 2011.....Yanming Hou | 2020.....Long He |
|Roger Reilly |Ron Fuller | 2012.....Yebo Li |Manoj Karkee |
|Jin Cinnamon |Steve Richter | 2013.....Chad A. Dow |Mark De Kleine |
|Brian Bauer |Mark Madetzke |Jeffrey A. Nelson |Qin Zhang |
|Curt Bening | 2004.....M. Scott Howarth |Michael W. Mossman |Xin Zhang |
|Dean Tessenske |Brian J. Maas |Bruce A. Coers | 2021.....Ajay Sharda |
|Linda Wells |Greg S. McCunn |Krishna S. Potluri |Dan Flippo |
| 1995.....Robert J. Monson | 2006.....Paul M. Boyd |Alexander B. Lassers |Sylvester Badua |
| 1996.....Joseph C. Hurlbutt |H. Mark Hanna |Corwin M. Purky | |
| 1997.....Alfred J. Hawkins |Kent R. Jones |Daniel S. Hoffman | |