

Table 6C -- Certificate of Merit

- 1950 J Harlen Bretz: Contributions to the knowledge of cave origins
William Davies: Description cave geology, especially state-wide cave surveys of West Virginia and Maryland
Betty Yoe: Service as NSS News mailer and NSS membership maintenance
Ruben Garcia: Organizing speleological congress in Monterrey, Mexico
- 1951 Leroy Foote: Service as NSS treasurer for past 8 years
John Petrie: Service as an NSS officer for 10 years
Betty Yoe: Retiring as financial secretary of the NSS
- 1952 Eugenio de Bellard Pietri: Helping arrange expedition to Venezuela and studies of the caves there
Chrissy Mansfield: Service as recording secretary for several years
- 1953 Tex Helm: Photography in Carlsbad Caverns, especially the famous color photograph of the Big Room
Robert Lewis: Service for 5 years as business manager of the NSS News
Western Maryland Railway: Assistance in investigation of the deposits in Cumberland Bone Cave
- 1954 Robert Hatt: Book *Faunal and Archeological Researches in Yucatan Caves*
- 1955 Burton Frost: Service as an officer of the NSS
William Hill: Service as editor of the *NSS News*
Jerome Ludlow: Service as editor of NSS Bulletins 11–16
George Moore: Contributions to speleology
Bernard Smeltzer: Contributions to Bulletin 15, *Caves of Pennsylvania*
Ivan Sanderson: Service as on officer of the NSS
- 1956 Loran Woods, Robert Inger: Studies of North American cave fishes
John W. Twente, Jr.: Dissertation on bats in gypsum caves
Roger Brucker, members of the Flint Ridge Project: Surveys showing cave development in flat-bedded limestone
Albert Skira, George Baittelle, Hans Hinz, Claudio Elmer: Book *Lascaux, or the Birth of Art*
- 1957 Alfred Bogli: Exploration and mapping of Hölloch Cave
Huntley Ingalls: Photo-documentation of Cass Cave
Dorothy Reville: Editing the *NSS News*
- 1958 Philip Livingston: Publisher of last ten issues of the NSS Bulletin
Philip Smith: Applying speleological techniques to arctic crevasses
William White, Robert Dunn, Russell Howard, other members of the Pittsburgh Grotto: *The Speleo Digest*
Burton Faust: Extraordinary service to the NSS in many capacities
Antonio Núñez-Jiménez: Exploration and study of Cuban caves
- 1959 Majorie Sweeting: Geological studies of caves in England and Jamaica
Jean Corbel: Monograph *Les karsts de nord-ouest de l'Europe* and other studies
Orlando Park: Studies of cave beetles of family Pselaphidae
- 1960 William Halliday: Book *Adventure is Underground*
Tom Harrison: Archaeological work in the caves of Borneo
Joseph Lawrence, Jr.: Organizing the 1954 Crystal Cave Expedition
Brian O'Brien: Describing caves in Australia, founding the Australian Speleological Federation
Clay Perry: Books on the caves of New York and New England
- 1961 Thomas Barr, Jr.: Studies on evolution and ecology of cave animals
George Deike III: Thesis on cave development in Burnsville Cove
Oscar Hawksley, Frank Dahlgren, Jerry Vineyard: Missouri Speleological Survey: 1962
Samual Davis: Business manager of the NSS News
Aola Richards: Cave biology of Australia and New Zealand
- 1963 Richard Anderson: NSS Cave Files Committee
Masuzo Ueno: Cave fauna of Japan and surrounding islands
Dwight Deal, Herb Conn, Jan Conn: Survey of Jewel Cave
- 1964 James Reddell: Texas Speleological Survey
Hubert Trimmel: *Internationale Bibliographie für Speläologie*
- 1965 Henry Douglas: *Caves of Virginias*
Arthur Lange, Raymond deSaussure: Cave Research Association, *Cave Notes*
- 1966 John Guilday: Paleontology at New Paris sinkholes
Allen McCrady: *Speleo Digest* editing
Hermine Zotter: Water tracing in West Virginia

- 1967 Lewis Bicking: Friars Hole Cave System
Donald Coumoyer: Years of service as NSS officer
Russell Gurnee: Río Camuy Cave Project
Victor Schmidt: Efforts in cave conservation
- 1968 Ralph Ewers, museum board of directors: Cave exhibits at Cincinnati Museum of Natural History
John Fish, Terry Raines, William Russell: Mexican caves, *Caves of the Inter-American Highway*
Theodore Schad: Financial work for the NSS and National Speleological Foundation
- 1969 John Cooper, Tom Johnson, the Huntsville Grotto: Shelta Cave Project
John Carman: Legal advice to the NSS
- 1970 John Holsinger: Dissertation on amphipod genus *Stygonectes*
Robert Mitchell: Dissertation on carabid beetle *Rhadine subterranea*
Arthur Palmer: Dissertation on Indiana karst hydrology
George Deike III: Dissertation on cave development in Mammoth Cave region
- 1971 George Benjamin: Exploration of underwater caves in the Caribbean
Derek Ford: Contributions to cave geology, leading the Macmaster University karst research team
Victor Schmidt: Contributions of cave conservation
- 1972 Douglas Medville, Hazel Medville: Book *Caves of Randolph County*
Richard Franz and Dennis Slifer: Book *Caves of Maryland*
Larry E. Matthews: Book *Descriptions of Tennessee Caves*
- 1973 Charles Brown: Dissertation on karst in the Canadian Rockies
Cave Research Foundation: Flint-Mammoth connection
Pete Lindsley: Guadalupe Cave Survey
William Varnedoe: Founding Huntsville Grotto, leadership in Alabama Cave Survey
- 1974 Joseph Jennings: Research on karst throughout the world
Watson Monroe: Study of Puerto Rican karst, glossary of karst
Henry Rauch: Dissertation research in the Appalachians, karst research center at West Virginia University
Roger Baroody: Caving in the Virginias, West Virginia Speleological Survey
Betty Mayo: Establishing a functional NSS office in Huntsville
- 1975 Robert Stitt: Efforts on cave conservation
Tom Poulson: Studies of aquatic cave animals
Stewart Peck: Chairing the Stone Research Grant Committee
Patty Jo Watson: Book *Archeology of the Mammoth Cave Area*
- 1976 Ray Mansfield, Tony Oldham: *Current Titles in Speleology*
Peter Thompson, Russell Harmon: Pioneering efforts in radioactive dating and climate interpretation
Richard Powell: Dissertation on Indiana karst
- 1977 Stewart Peck: Outstanding papers in biospeleology
John Stokes: Computerizing the NSS membership list
- 1978 Neil Montgomery: Book *Single Rope Techniques*
Carol Hill: Book *Cave Minerals*
David Culver: Studies of ecology of aquatic cave animals
Sara Corrie: Good fellowship and enthusiasm in vertical caving
- 1979 Albert Hawkins: Mammoth Cave National Park master plan
Mark Grady and Mike McEachern: Cave inventory and evaluation in New Melones area
- 1980 Daniel Smith: Founding the National Cave Rescue Commission
John Meenehan: Preserving the Culverwell drawings
- 1981 Albert Mueller: Service to the National Speleological Foundation
Bernard Geze: Distinguished foreign contributions to speleology
Ivan Gams: Distinguished foreign contributions to speleology
- 1982 Organizing Committee of the Eighth International Congress of Speleology: 8th ICS
Roger Brucker, Richard Murray: Book *Trapped!*
Sarah Bishop: Work on designation of Mammoth Cave as a World Heritage Site
- 1983 Lynn Miller, Jane Miller: Indiana cave protection bill
Fred Grady: Trout Rock caves acquisition
- 1984 Nicholas Crawford: Karst studies program at Mammoth Cave
Kenrick Day: Conservation of Onyx Cave
Percy Dougherty: Cave Creek Cave Wilderness Study Area
- 1985 James Hedges: Editing the *NSS Bulletin*
James Johnston: Managing NSS office and Shelta Cave

- Jerry Thornton: Memorandum of Understanding with BLM
- 1986 Frank Howarth: Studies of cave fauna of lava tubes
Fred Stone: Studies of Australian cave fauna
- 1987 The Bighorn Cave Research Project: Cave exploration and study
Mike Dyas: Writing the "Dyas Digest" in *NSS News*
Michael DiTonto: Karst research in Jamaica
- 1988 Allen Padgett, Bruce Smith: Book *On Rope*
The Huautla Project: Cave exploration and mapping
John Cook: Legal work
- 1989 Allen McCrady, Harold Hamilton: Paleontology field laboratory at New Paris sinkholes
John Scheltens, Janet Thorne: Federal Cave Resource Protection Act
Organ Cave System Project: Book *Caves of the Organ Cave Plateau*
- 1990 Wakulla Springs Project: Exploration of Wakulla Springs and book
Gary Tennen, Randy Tuffs: Exploration and protection of Kartchner Caverns
Peter Bosted, Karen Lindsley: Book *Atlas of the Great Caves of the World*
Philip Lucas: Computerization of Virginia Speleological Survey cave files
- 1991 Judy Stack, Pennsylvania Cave Law Task Force: Passage of state cave protection act
Proyecto Papalo: Exploration of Sistema Cuicateco (now Cheve)
- 1992 Colorado Grotto, management of Cave of the Winds: Management of Silent Splendor in Cave of the Winds
Spring Mill Project: Exploration and mapping of caves in an Indiana state park
50-Year History Committee: NSS history book *Caving in America*
- 1993 Karlin Meyers, Ernie Garza, Proyecto Cerro Rabón: Exploration project in southern Mexico
Dave Belski, Steve Peerman: New Mexico Gypsum Karst Project (GYPKAP)
David Culver, Horton Hobbs III: Popular education in biospeleology
Scott Hollow Project: Study of West Virginia cave
- 1994 William Balfour: Databases on West Virginia caves
John Sutter: Cavers' e-mail list
Nicholas Crawford, Western Kentucky University Center for Cave and Karst Studies: Summer speleology courses at Mammoth Cave
- 1995 George Dasher: Books *On Station, The Caves and Karst of the Buckeye Creek Basin*
Trevor Ford: Editing British journal *Cave and Karst Science*
Don Paquette: Leadership in National Cave Rescue Commission
Tom Rea: NSS membership database program
- 1996 The Lint Pickers Project: Conservation work in Carlsbad Caverns National Park
Keith Dunlap, Indiana Karst Conservancy: Karst protection during Indiana highway project
- 1997 Joshua Abdulla: Development of NSS web home page
George Veni, Daniel Chess: Organizing AAAS symposium "Interactions of Karst Geology and Ecology"
- 1998 Southeastern Cave Conservancy: Purchase of Neversink Pit
Ira Sasowsky: Indexes to *NSS Bulletin* and *Speleo Digest*
John Hempel: Preservation of Chestnut Ridge karst area
- 1999 Great Saltpetre Cave Preserve Committee: Cave management and protection
Rod Horrocks: Coordination of volunteers at Timpanogos Cave National Monument
Roswell Jones, Bruce Bannerman: AV support at NSS Photo Salon and Award Banquet
- 2000 Christopher Richard: Cave exhibit at Oakland Museum
Front Royal Grotto: Protection of Riverside Karst Area, Virginia
Mid-Atlantic Karst Conservancy: Purchase of Billy Clay Pit, West Virginia
- 2001 Scott Fee: Series editor of *Speleo Digest*
VPI Grotto: Study for protection of karst resources in Skydusky Hollow, Virginia
Randall Blackwood: Video *Caves, Critters, and Speleology*
- 2002 Eric Hendrickson, Melissa Hendrickson: Passage of the Maine Cave Protection Law
Jim Nepstad: Cave management program at Wind Cave National Park
Paul Stevens, Lee Stevens: Leadership of the NSS Salon Committee
- 2003 Peter Bosted: Cartographic innovation at Lilburn Cave
Annette Long, Mark Long: Protection of Manatee Spring Cave
Nashville Grotto: Protection of Spencer Mountain caves
- 2004 Robert Burnett, Orion Knox: Cave restoration project at Gruta del Palmito, Mexico
Kevin Allred, Carlene Allred, Bob Richards: *Kazumura Cave Atlas*
Guadalupe Area of Cave Research Foundation: Conservation and restoration projects at Carlsbad Caverns National Park

- 2005 David Culver, William White: Book *Encyclopedia of Caves*
Kelly Deem: NSS fund-raising auctions at conventions
Rocky Parsons: West Virginia Quarry Law
- 2006 The Virginia Region: Efforts at Grand Caverns, Grottoes, Virginia
Gordon Brace, Germany Valley Karst Survey: Land-owner relations and exploration in Germany Valley, West Virginia
- 2007 Val Hildreth-Werker and Jim C. Werker: Editors, *Cave Conservation and Restoration*.