



**Dr. Barbara Baker**  
D.V.M., M.B.A.  
President Emeritus  
[bbaker@pittsburghzoo.org](mailto:bbaker@pittsburghzoo.org)

Pittsburgh Zoo & PPG Aquarium  
International Conservation Center  
One Wild Place  
Pittsburgh, PA 15206

## HIGHLIGHTS OF ACCOMPLISHMENTS

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- Increased Zoo's budget from \$3.2 million in 1990 to \$20 million in 2019
- Increased attendance at the Zoo from 450,000 in 1990 to 1 million three years in a row, the highest attendance in Zoo history!
- Increased educational programs from 453 students in 1990 to peak of over 400,000 annually
- Raised over \$100 million to fund capital improvements at the Zoo in past years
- Secured \$7 million grant, largest single corporate donation in Zoo's history in 2002, renewed grant in 2012 for additional \$7 million
- Secured largest single grant from a foundation of \$9 million in 2016
- Increased endangered species at Zoo from 5 to 52 species of concern
- Developed vision and secured funding to purchase 1,000 acre International Conservation Center, the Zoo's off-site endangered species breeding facility
- Led successful privatization of the Zoo and assisted in creation of the Allegheny Regional Asset District, ensuring solid governing & financial future, in 1994
  - Led development of Zoo to national recognition of U.S. News & World Report, "#5 Best Things To Do in Pittsburgh (2020)." "Top 10 Best Zoos on the East Coast, by Tots and Travel.com (2012), "4<sup>th</sup> Best Zoo & Aquarium in Country" by Parents Magazine (2009), "5<sup>th</sup> Best Travel Destination in the US" by America's Best Zoo's Travel Guide for Fans and Families (2009)
- Strong combination of management and scientific training;  
Doctor of Veterinary Medicine and Master of Business Administration, major in marketing
- Over 40 years of strong leadership, vision, and organizational skills; encourage partnerships and collaborations; excellent public relations and media skills; and extensive crisis management experience

## INTERNATIONAL CONSERVATION AND PARTNERSHIPS

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- Developed vision and raised funding to purchase 724 acre International Conservation Center (ICC), the Zoo's off-site African elephant conservation center, in 2007. Constructed 10,000 sq. ft. bull elephant facility, with Jackson moving to the ICC in 2008. Constructed 34,000 sq. ft. Maternal Health Care Center in 2016, which can house up to 20 elephants in herds, now home to 4 females. Purchased additional 200 acres in 2016.
- Developed partnership with the Institute for Zoological and Wildlife Research in Berlin (IZW), Germany, headed by Dr. Thomas Hildebrandt. Formalized in 2007, this partnership will ultimately lead to the IZW's North American operations being based at the ICC.
- Developed Pittsburgh Zoo Conservation Fund as an annual funder of conservation projects and research, supporting and conducting over 302 projects on all 7 continents and all 5 oceans through 2021.
- Supported strong partnership with SECORE, resulting in Pittsburgh Zoo taking a strong leadership role in conservation of corals ex situ in Curacao.
- Supported development of strong conservation and science partnership with the Victoria Falls Wildlife Trust, a grassroots environmental conservation and veterinary program in Zimbabwe.
- Supported development of a unique sister zoo relationship with Zoo Wuppertal in Wuppertal, Germany, now a very successful ten year partnership. Wuppertal's elephant program has become one of the strongest African elephant programs in Europe, with a breeding bull, 4 breeding and pregnant females, and the births of 8 calves.



## NATIONAL AND COMMUNITY INVOLVEMENT

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- Serve as Chair of the Board of the Zoological Association of America, 2019-2022.
- Serve as President and a Board member of the International Elephant Foundation, 2009-2022.
- Serve as member of the American Humane Association's Humane Conservation Scientific Advisory Committee, 2015-2017.
- Served two terms as a Commissioner on the Accreditation Commission for Association of Zoos and Aquariums, 1988-1994.
- Served terms as co-chair of the AZA Roadside Zoo Task Force, as member of AZA Task Force on Privatization of Zoos, Animal Health Committee of AZA and as a board member of the AZA Board of Regents, 2001-2003.
- International Studbook Keeper for the Black howler monkey, 1986-1995.
- Served as member of New World Primate TAG, 1993-1995.
- Founding member and Past President (2009) of the Pennsylvania Zoo Council, statewide zoo organization.
- Served as a Board Member for Greater Pittsburgh Convention & Visitors Bureau, Three Rivers Adoption Council, County Commissioner's Task Force on Permanency Planning and United Way volunteer.
- Member of 1994 Leadership Pittsburgh class.

## HONORS AND AWARDS

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- 2021 Women of Distinction – STEM: Science & Conservation Award, Girls Scouts of Western Pennsylvania
- 2017 Honorary Scientific Doctorate, Wilson College
- 2016 Most Admired CEOs and Top Executives Award, Pittsburgh Business Times
- 2016 Distinguished Daughter of Pennsylvania Award, presented by the Governor of Pennsylvania
- 2015 Smart Business *Smart 50* Award
- 2015 *Business Women First Award*
- 2011 Women of Achievement Award, benefiting Cribs for Kids
- 2008 Diamond Award, Outstanding Leadership, nonprofit category
- 2007 *Athena* Award finalist
- *Pittsburgh's Treasures* 2007, The Women's Board of Pittsburgh
- 2007 *Tribute to Women* Leadership Award
- *Women in Sciences* 2005 award, Women & Girls Foundation of Southwest Pennsylvania
- "*Pittsburgher of the Year*" 1999, one of only 5 women to receive this honor in 58 year history of award
- Pittsburgh Magazine's *1998 Pittsburgher of the Year*
- American Zoo and Aquarium Association Outstanding Service Awards

## SCIENTIFIC PUBLICATIONS (past 10 years)

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Hermes R, Saragusty J, Göritz F, Bartels P, Potier R, Baker B, Streich JW, Hildebrandt TB (2013): Freezing African elephant semen as a new population management tool. PLoS ONE 8(3): e57616.

doi:10.1371/journal.pone.0057616.

Hildebrandt TB, Hermes R, Saragusty J, Potier R, Schwammer H, Balfanz F, Vielgrader H, Baker B, Bartels P, Göritz F (2012): Enriching the captive elephant population genetic pool through artificial insemination with frozen-thawed semen collected in the wild. Theriogenology 78: 1398-1404.

Thomas B. Hildebrandt, Dr med vet HonFRCV DipECZM1\*, Robert Hermes, Dr med vet DipECZM1, Susanne Holtze D.V.M. Dr rer nat1, Guido Fritsch D.V.M.1, Claudia Szentiks1, Marc Goelkel D.V.M.1, Endre Sos D.V.M. DipECZM2, Tobias Knauf-Witzens Dr med vet3, Guenter Strauss Dr med vet4, André Schuele, Dr med vet5, Michael Fluegger Dr med vet6, Barbara Baker D.V.M., Frank Goeritz, Dr med vet DipECZM1 (2018): Ultrasound-based general health & reproductive assessment in captive polar bears.

Thomas B. Hildebrandt, Dr med vet HonFRCV DipECZM1\*, Robert Hermes, Dr med vet DipECZM1, Barbara Baker D.V.M.2, Romain Portier D.V.M.3, Baptiste Mulot D.V.M.3, David Hagan M.S.4, Frank Goeritz, Dr med vet DipECZM1(2018): Enriching the genetic pool and managing the sex ratio of captive elephant populations through artificial insemination with frozen-thawed semen collected in the wild.

## EDUCATION

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**Doctor of Veterinary Medicine,**  
Auburn University, 1982

**Master of Business Administration,**  
University of South Carolina, Major in marketing, 1990

## EMPLOYMENT HISTORY

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2022-present	President Emeritus	
1994 - 2022	President & CEO	Zoological Society of Pittsburgh, Pittsburgh Zoo & PPG Aquarium, International Conservation Center
1990-93	Director	Pittsburgh Zoo
1984-90	Chief of Veterinary Services	Riverbanks Zoo
1982-84	Assistant Veterinarian	Lincoln Park Zoo
1982-84	Consulting Veterinarian	Shedd Aquarium
1982	Veterinary Internship	Bronx Zoo

