

2022 NATIONAL INVENTORS HALL OF FAME INDUCTEE

Born: May 14, 1955

Primary Connections:

- Google, 2014-present: Lead of Research Center for Responsible AI and Human Centered Technology; Vice President of Site Reliability Engineering Ads, Corporate Engineering and YouTube; Vice President of Access Strategy and Emerging Markets
- AT&T, 1982-2014: Senior Vice President, Domain 2.0 Architecture and Advanced Services Development; Senior Vice President of Applications and Services Infrastructure; Vice President of the Services Network in Research and Development

Education:

- Princeton University:
 Bachelor's Degree, 1977
- University of Southern California: Ph.D., Quantitative Analysis and Psychology, 1982

Key memberships/awards:

- Edison Best New Product Award, Gold, 2014
- U.S. Black Engineer
 Magazine: Black Engineer of
 the Year, Outstanding
 Technical Contribution Industry, 2014
- R&D Council of New Jersey: Edison Patent Award, 2013

10 Things You Need to Know About

Marian Croak

VoIP (Voice over Internet Protocol) Technology

U.S. PATENT NO. 7,599,359

- 1. Croak was born in 1955 in New York City.
- 2. She currently is a member of the Corporate Advisory Board for the Viterbi School of Engineering at her alma mater, the University of Southern California.
- Croak is also a former board member for such organizations as the Alliance for Telecommunications Industry Solutions; Catalyst; the Holocaust and Human Rights Museum (New Jersey); and the National Action Council for Minorities in Engineering.
- 4. She has received awards for her text-to-donate technology, inspired by Hurricane Katrina in 2005. The technology raised \$130,000 in relief funds.
- 5. Text donations after the 2010 Haiti earthquake totaled \$43 million.
- 6. Croak is included in the United States Patent and Trademark Office (USPTO) Collectible Cards series.
- 7. She also was featured in the USPTO's SUCCESS (Study of Underrepresented Classes Chasing Engineering and Science Success) Act Report in 2018.
- Croak is a member of the Women in Technology International Hall of Fame.
- 9. She has mentored many individuals pursuing STEM careers.
- 10. Croak has more than 200 U.S. patents.