

Media Advisory

Bob Metcalfe to Deliver Turing Lecture at The ACM Web Conference

April 30 Talk to Examine the Implications of Global "Connectivity," Will Be Accessible to All Via Livestream

New York, NY, April 25, 2023 – ACM, the Association for Computing Machinery, is pleased to announce that 2022 ACM A.M. Turing Award recipient Robert M. Metcalfe will give his Turing Lecture at The 2023 ACM Web Conference on Sunday, April 30 in Austin, Texas. Metcalfe received the A.M. Turing Award for the invention, standardization, and commercialization of Ethernet. Today, Ethernet is the main conduit of wired network communications around the world, handling data rates from 10 Mbps to 400 Gbps with 800 Gbps and 1.6 Tbps technologies emerging.

In his Turing Lecture titled "Connectivity," Metcalfe will examine the most impactful influence on the human condition in recent history—the Internet. He also will reflect upon the history of Ethernet as well as its evolution and legacy.

Who: Bob Metcalfe, 2022 ACM A.M. Turing Award recipient

What: "Connectivity"—Metcalfe's Turing Lecture in which he will examine the most impactful

influence on the human condition in recent history—the Internet, as well as the history,

evolution, and legacy of Ethernet.

When: Sunday, April 30, 5 pm CT (10 pm UTC).

Where: The 2023 ACM Web Conference, The University of Texas at Austin, and via livestream here.

About ACM

ACM, the Association for Computing Machinery, is the world's largest educational and scientific computing society, uniting computing educators, researchers, and professionals to inspire dialogue, share resources, and address the field's challenges. ACM strengthens the computing profession's collective voice through strong leadership, promotion of the highest standards, and recognition of technical excellence. ACM supports the professional growth of its members by providing opportunities for life-long learning, career development, and professional networking.

Contact: Jim Ormond, 212-626-0505, ormond@hq.acm.org