

# SIGMOD/ AMSTERDAM PXDS 2X19

**Tuesday 11:30-12:50 – Veilingzaal 1.20**

**PODS 4: Streams**

**Chair:** Pablo Barceló

**Tight Trade-offs for the Maximum k-Coverage Problem in the General Streaming Model**

*Piotr Indyk (MIT), Ali Vakilian (MIT)*

**Weighted Reservoir Sampling from Distributed Streams**

*Rajesh Jayaram (Carnegie Mellon University), Gokarna Sharma (Kent State University), Srikanta Tirthapura (Iowa State University), David Woodruff (Carnegie Mellon University)*

**Distributed and Streaming Linear Programming in Low Dimensions**

*Sepehr Assadi (Princeton University), Nikolai Karpov (Indiana University), Qin Zhang (Indiana University)*

**Better Sliding Window Algorithms to Maximize Subadditive and Diversity Objectives**

*Michele Borassi (Google Research), Alessandro Epasto (Google Research), Silvio Lattanzi (Google Research), Sergei Vassilvitskii (Google Research), Morteza Zadimoghaddam (Google Research)*