Carey E. Priebe Department of Applied Mathematics and Statistics Johns Hopkins University cep@jhu.edu http://www.ams.jhu.edu/~priebe/

Ph.D., George Mason University, 1993 Professor, Johns Hopkins University, 1994-present

Research Interests:

computational statistics, kernel and mixture estimates, statistical pattern recognition, dimensionality reduction, model selection, statistical inference for high-dimensional and graph data

Refereed Journal Publications:

http://www.cis.jhu.edu/~parky/CEP-Publications/journal.html

Selected Submitted Papers:

http://www.cis.jhu.edu/~parky/CEP-Publications/submitted.html

Current & Former Graduate Students:

http://www.ams.jhu.edu/~priebe/students.html

Selected Awards:

- * Fellow of the ASA (American Statistical Association)
- * Fellow of the IMS (Institute of Mathematical Statistics)
- * Elected Member of the ISI (International Statistical Institute)
- * Senior Member of the IEEE (Institute of Electrical and Electronics Engineers)
- * Office of Naval Research Young Investigator Award (1995)
- * National Security Science and Engineering Faculty Fellow (2008-2012)
- * Erskine Fellow at the University of Canterbury, Christchurch, New Zealand (2009)
- * American Statistical Association Distinguished Achievement Award (2010)
- * McDonald Award for Excellence in Mentoring and Advising (2011)
- * Erskine Fellow at the University of Canterbury, Christchurch, New Zealand (2013)
- * Heilbronn Distinguished Visitor in Data Science at the University of Bristol, England (2019)

Selected Service:

- * Organizer, North American Meeting of New Researchers in Probability and Statistics (1999)
- * Chair, Institute of Mathematical Statistics (IMS) New Researchers Committee (1998-2000)
- * IMS representative to the Conference Board of the Mathematical Sciences (2000-2003)
- * President, Computing Science and Statistics: Interface Foundation of North America (IFNA) (2001-2004)
- * Chair, American Statistical Association (ASA) Section on Statistical Computing (Elected 2002)
- * Vice President International Association for Statistical Computing (IASC/ISI) (Elected 2007-2009)
- * Associate Editor, Journal of Computational and Graphical Statistics
- * Associate Editor, Computation Statistics and Data Analysis
- * Associate Editor, Computational Statistics
- * NSA: I served on the National Security Agency Advisory Board Mathematics Panel from 2006 through 2018

Grantsmanship:

* Constant funding as Principal Investigator since 1996 from NSF, DARPA, ONR, AFOSR, NIH, NSSEFF, MSR, industry, etc.