

# Manuel Pérez-Quiñones

Professor

University of North Carolina at Charlotte  
Department of Software and Information Systems



## Recent Awards and Honors

- ACM Distinguished Member For Outstanding Educational Contributions to Computing 2019
- Computing Research Association's A. Nico Habermann Award 2018
- Richard A. Tapia Achievement Award for Scientific Scholarship, Civic Science and Diversifying Computing, 2017
- ACM Service Recognition Award for Service as Symposium Co-Chair for SIGCSE Technical Symposium in Computer Science Education, 2019
- Dean's Award for Excellence in Service, College of Engineering, Virginia Tech, 2011

## Involvement in CRA Activities

- Search Committee for CRA Executive Director (2022)
- Organizing committee for the CRA Leadership Academy (2023)
- Member BPCnet.org Steering Committee, Computing Research Association, 2020-2023
- Selection Committee for various CRA awards: Skip Ellis Early Career Award, CRA (2019-2020), Habermann Award (2010), CRA-E Undergraduate Research Faculty Mentoring Award (2017)
- Service with the Coalition to Diversify Computing (CDC), a committee of CRA/ACM/IEEE-CS: Co-Chair (2014-2015), Past-Chair (2011-2012), Chair (2010-2011), Co-Chair for CREU (2006-2010).
- Co-PI: BPC Pipeline: Five Year Extension, CNS: Division of Computer and Network Systems (#1042403). PI: Kathleen Fisher, Co-PI: Andrew Bernat, Manuel A. Pérez-Quiñones. February 1, 2011-January 31, 2014, Amount: \$750,720, Personal participation: 50%, Area: Students, Awardee organization: CRA
- Co-organizer of two Discipline Specific Workshops (DSW) sponsored by the CRA-W/CDC BPC Alliance: Computer Human Interaction Mentoring (CHIME) 2010 & 2012 Workshop, Co-located with 2010, Atlanta & CHI 2012, Austin. Co-Chair with Ron Metoyer
- Speaker in numerous CRA events including Snowbird Panel (2019) "Broadening Participation in Computing Is Easier Than You Think", CRA Virtual Conference (2020) "Race, Racism, and the Exclusion of Black People in Computing", Panelist in 2013 & 2014 CMD-IT/CDC/CAHSI/AccessComputing Academic Career Workshop for Underrepresented Participants
- Involved with the organization of the Richard Tapia Celebration of Diversity in Computing Conference in various capacities (chair, co-chair, steering committee) when the conference was still sponsored by CDC

## Other Relevant Experience

- NSF Program Officer in the Education & Workforce Cluster, CISE, National Science Foundation (Feb 2023- Feb 2024)
- ACM Committees, e.g., Distinguished Service Award committee (2023-), ACM Young Researcher Selection Committee for 2022-2024 Heidelberg Laureate Forum

- Member of the Committee on Women in Science, Engineering (CWSEM) and Medicine at the National Academies Science, Engineering and Medicine (NASEM)
- Elected At-Large Member for the SIGCSE Board, ACM Special Interest Group (2019-2022), and member of the inaugural SIGCSE Technical Symposium Steering Committee as representative of the SIGCSE Board (2021-2022)
- Research Scientist at the Naval Research Lab, Washington DC 1990-1996

### Research Interests

- CS Education
- Diversity in Computing
- Personal Information Management
- Human-Computer Interaction

### Personal Statement

If elected to the CRA Board, I would like to continue my collaboration within CRA in the efforts to broaden participation in computing. I have worked at different types of institutions (R1, HSI, MSI, government research lab) giving me a breadth of experiences in computing research. I was the first (of only 3) NSF CISE CAREER awardee in Puerto Rico, have held various administrative positions in academia, lead major international conferences (SIGCSE, Tapia, and CLIHC), served on numerous national committees for NASEM, ACM, CRA, CMD-IT, and received recognition for my efforts to diversify computing.