

## Candidate for Chair

Adam Chlipala  
Massachusetts Institute of Technology, Cambridge, MA, USA

### **BIOGRAPHY**

#### Academic Background:

Ph.D., University of California, Berkeley, 2007, Computer Science.

#### Professional Experience:

Associate Professor, Massachusetts Institute of Technology, Cambridge, MA, 2018 – Present;

Associate Professor Without Tenure, Massachusetts Institute of Technology, Cambridge, MA, 2015 – 2018;

Assistant Professor, Massachusetts Institute of Technology, Cambridge, MA, 2011 – 2015.

#### Professional Interest:

Programming languages and tools, Formal methods, Computer systems, Computer security.

#### ACM Activities:

Program Committee Chair, ICFP 2020, 2019 – 2020;

Program Committee Co-chair, CPP 2016, 2015 – 2016;

Program Committee Member, ICFP ('11,'17), OOPSLA ('15), PLDI ('18,'21),

POPL ('12,'17,'21), 2011 – Present.

#### Membership and Offices in Related Organizations:

Member, IFIP WGs 2.8 (Functional Progr.) and 2.16 (Language Design), 2013 – Present;

Member, DARPA Information Science and Technology Study Group, 2018 – 2021.

#### Awards Received:

Most Influential ICFP Paper Award, 2018;

SOSP Best Paper Award, 2015;

NSF CAREER Award, 2012.

### **STATEMENT**

It's an honor to be considered for this role influencing the course of SIGPLAN, my professional home. There's plenty to be done to keep the trains running on time, but I think the overwhelming question for our community (and my proposed focus) is how we should publish and meet in the 2020s and beyond. The pandemic has forced all of computer science to confront this question, but we know SIGPLAN has consistently led

the way before with ideas like artifact evaluation, double-blind reviewing, open access (via PACMPL), and confronting climate change.

We should deal with changes in costs of travel, geographic distribution, amount of cross-SIG research, and virtualization tools. What do they imply about how frequent meetings and submission deadlines should be, where we should meet, how we should use virtual-meeting systems, how reviewing should work, and how papers should be disseminated? It would be my privilege to lead an effort in true SIGPLAN fashion, combining theory (community dialogue and consensus-building on the underlying constraints and most promising solutions) and practice (trying different variations across our conferences and analyzing the results carefully).

## Candidate for Chair

Jeffrey S. Foster  
Tufts University, Medford, MA, USA

### **BIOGRAPHY**

#### Academic Background:

Ph.D., University of California Berkeley, 2002, Computer Science.

#### Professional Experience:

Associate Chair, Tufts University, 2019 – Present;

Professor, Tufts University, 2018 – Present;

Professor, University of Maryland, 2003 – 2018.

#### Professional Interest:

Programming Languages, Program Analysis, Type Systems, Software Engineering, Cybersecurity.

#### ACM Activities:

Executive Committee Member, SIGPLAN, 2018 – Present;

Steering Committee Chair, PLDI, 2019 – Present;

General Chair, PLDI, 2018;

Associate Editor, TOPLAS, 2016 – 2020.

#### Membership and Offices in Related Organizations:

Member, IFIP Working Group 2.4, 2015 – Present.

#### Awards Received:

Most Influential POPL Paper Award, 2020;

Outstanding Director of Graduate Studies, University of Maryland, 2017;

Department of Computer Science Teaching Award, 2006;

NSF CAREER Award, 2004.

### **STATEMENT**

SIGPLAN is a strong and vibrant organization, hosting some of the most influential computer science conferences. As a member of the SIGPLAN Executive Committee, and as PLDI Steering Committee Chair, I have been humbled to see the immense effort, thoughtfulness, and care invested by the many volunteers who make SIGPLAN work so well. It would be a privilege to serve the community as Chair.

As Chair, I will work hard to ensure that SIGPLAN continues to run smoothly. I will also work to address two major challenges currently facing us, even as we continue to maintain the highest research standards. First, because of COVID-19, we have unexpectedly been conducting a large-scale experiment in virtual conferences. We've learned that some things are better virtually, some are worse, and many are still uncertain. As travel slowly returns to normal, we need to decide, as a community, to what extent virtual meetings should be part of SIGPLAN's future. Second, diversity remains a challenge. While SIGPLAN has efforts that aim to help with diversity, such as the recently created CARES committee, we must do more to recruit, retain, and ensure the success of PL researchers who are currently underrepresented in SIGPLAN.

## Candidate for Vice-Chair

Christoph M. Kirsch  
University of Salzburg, Austria

### **BIOGRAPHY**

#### Academic Background:

Dr.Ing., Saarland University/Max-Planck Institute for Computer Science, 1999.

#### Professional Experience:

Visiting Researcher, Faculty of Information Technology, Czech Technical University, since February 2020;

Full Professor and Chair of the Computational Systems Group, Department of Computer Sciences, University of Salzburg since April 2004;

Visiting Professor, Department of Civil and Environmental Engineering, UC Berkeley, 2014.

#### Professional Interest:

Principled engineering of software systems; embedded, real-time, concurrent, and mobile programming, memory management, virtual execution environments, software verification

#### ACM Activities:

ACM Distinguished Speaker, 2017–2020;

General Chair, ISMM, 2017;

Steering Committee Chair, EMSOFT, 2013–2017;

Treasurer, EuroSys, 2011–2017.

#### Awards Received:

2007 IBM Faculty Award.

### **STATEMENT**

Imagine a world in which virtually everyone at least intuitively understands the fundamental principles of information and computation. Computer Science for All has long been a synonym for the global trend towards making computer science accessible to broader audiences. Combine that with the recent global trend towards virtualizing entire industries and academia. However, computer science, in research and in education, is still a young field compared to others and lacks maturity despite the enormous demand created by information technology. The topic of our SIG puts us in the ideal position to co-lead, together with other core disciplines in computing, the effort of addressing the technological and societal importance of Computer Science for All. My interest in this effort is rooted in my background which is in the intersection of systems, programming languages, and formal methods.

## Candidate for Vice-Chair

Anders Møller  
Aarhus University, Aarhus, Denmark

### **BIOGRAPHY**

#### Academic Background:

Ph.D. Aarhus University, 2002, Computer Science.

#### Professional Experience:

Vice Head of Department, Department of Computer Science, Aarhus University, 2020 – Present;

Professor, Department of Computer Science, Aarhus University, 2017 – Present;

Associate Professor, Department of Computer Science, Aarhus University, 2006 – 2017.

#### Professional Interest:

Program Analysis, Automated Testing.

#### ACM Activities:

Associate Editor of ACM TOPLAS, SIGPLAN, 2018 – 2021;

Associate Editor of ACM TOSEM, SIGSOFT, 2020 – 2023;

Artifact Evaluation co-chair, OOPSLA, SIGPLAN, 2020;

Program Chair, ISSTA, SIGSOFT, 2019.

#### Membership and Offices in Related Organizations:

Vice-Chair, IFIP Working Group 2.4, 2015 – Present.

#### Awards Received:

Elite Research Prize, Ministry for Higher Education and Science, 2020;

ACM SIGPLAN Distinguished Paper Award at OOPSLA, 2017;

ACM SIGPLAN PLDI Distinguished Reviewer Award, 2017;

ACM SIGSOFT Distinguished Paper Award at ISSTA, 2016.

### **STATEMENT**

I am honored to be nominated as candidate for ACM SIGPLAN Vice-Chair. I have been ACM member since 2003, and I have served on a number of SIGPLAN conference program committees (OOPSLA, PLDI, POPL and DLS) in the last decade. In 2021, I am General Chair of ECOOP (ACM SIGPLAN in-cooperation).

If elected, I will work to improve platforms and processes for running virtual conferences, to ensure diversity in program committees, and to support reproducibility and open access initiatives. With my involvement in both SIGPLAN and SIGSOFT, I will

also try to strengthen collaboration between the Programming Languages and the Software Engineering communities.

## Candidate for Member-at-Large

Swarat Chaudhuri  
University of Texas, Austin, TX, USA

### **BIOGRAPHY**

#### Academic Background:

Ph.D., University of Pennsylvania, 2007, Computer and Information Science.

#### Professional Experience:

Associate Professor, UT Austin, 2020 – Present;  
Associate Professor, Rice University, 2015 – 2019;  
Assistant Professor, Rice University, 2011 – 2015.

#### Professional Interest:

Programming Languages, Formal Methods, Machine Learning.

#### Awards Received:

John Reynolds Dissertation Award, ACM SIGPLAN, 2007.

### **STATEMENT**

I am thrilled to be nominated for the position of Member-at-Large in the SIGPLAN EC. I have been a PL researcher for a long time now and served on the Program Committees of POPL and PLDI many times. With Mike Hicks, I co-created "PL Enthusiast", a precursor to SIGPLAN's "PL Perspectives" blog.

My primary motivation is to help boost the impact of PL research. The PL perspective is unique and fundamental and has the potential to impact every area of computing. Unfortunately, the rest of CS often does not appreciate this fact. As a member of SIGPLAN's EC, I would help fix this problem. Specifically, I would support mechanisms that can educate computing professionals outside PL about the value of PL research. I would help create forums that facilitate technically deep PL + X research, for various values of X, and inspire PL researchers to address broader changes and new challenges in computing. I would support policies that make it easier for PL + X research to be published in SIGPLAN venues. Finally, I would support mechanisms, such as remote and a-la-carte participation, that broaden the reach of PL conferences to researchers outside PL.



## Candidate for Member at Large

Isil Dillig  
University of Texas at Austin, TX, USA

### **BIOGRAPHY**

#### Academic Background:

Ph.D., University of Texas at Austin, 2011, Computer Science.

#### Professional Experience:

Associate Professor, UT Austin, 2017 – Present;  
Assistant Professor, UT Austin, 2014 – 2017;  
Researcher, Microsoft Research, 2013 – 2014.

#### Professional Interest:

Programming languages, Formal methods, Software engineering, Security.

#### Awards Received:

Distinguished paper award at OOPSLA 2020;  
Distinguished paper award at PLDI 2019,  
Distinguished paper award at OOPSLA 2017.

### **STATEMENT**

I am running for the position of Member-at-Large for SIGPLAN. I am interested in new initiatives related to programming languages research, including increasing the participation of under-represented communities, future of programming languages conferences, and other relevant topics.

## Candidate for Member-at-Large

Arjun Guha  
Northeastern University, Boston, MA, USA

### **BIOGRAPHY**

#### Academic Background:

Ph.D., Brown University, 2012, Computer Science.

#### Professional Experience:

Associate Professor, Northeastern University, Boston, MA, 2020 – Present;  
Associate Professor, University of Massachusetts Amherst, MA, 2013 – Present;  
Postdoctoral Researcher, Cornell University, Ithaca, NY, 2012 – 2013.

#### Professional Interest:

Language design for web programming, Cloud computing, System configuration languages, Formal methods for robotics.

#### ACM Activities:

PLDI Publicity Co-Chair, SIGPLAN, 2021 – 2022;  
OOPSLA Workshops Co-Chair, SIGPLAN, 2018 – 2019;  
POPL Artifact Evaluation Committee Co-Chair, SIGPLAN, 2015 – 2016;  
SIGCOMM NetPL Workshop Co-Chair, SIGCOMM, 2016.

#### Awards Received:

PACT Best Paper Award, 2020;  
OOPSLA Most Influential Paper of 2019;  
OOPSLA Distinguished Paper Award, 2019;  
SIGPLAN Research Highlight, 2016.

### **STATEMENT**

I am keenly interested in advancing and expanding the programming languages research community. Over the next few years, our community will wrestle with our impact on climate change, strive to improve online events, and transition back to in-person meetings. I am eager to meet in-person again. However, I have enjoyed the opportunity to meet a broader group of people in online conferences over the past several months. I would work to keep SIGPLAN conferences broadly accessible, which would help our research community grow.

I have broad interests in programming languages, and I actively collaborate with researchers in other computing fields, including systems, networking, and robotics. Before I started my research career in the United States, I was a student at a liberal arts college, and attended school in India. These factors give me a breadth of experience and sensitivities that I will bring to SIGPLAN.

## Candidate for Member-at-Large

Antony Hosking  
The Australian National University, Canberra, Australia

### **BIOGRAPHY**

#### Academic Background:

Ph.D., University of Massachusetts at Amherst, 1995, Computer Science.

#### Professional Experience:

Professor and Director, School of Computing, The Australian National University, 2019 – Present;

Professor, The Australian National University, 2015 – 2018;

Associate Professor, Department of Computer Science, Purdue University, 1995 – 2017.

#### Professional Interest:

Programming Language Implementation, Compilers, Virtual Machines, Run-Time Systems Memory Management (Garbage Collection), Concurrency & Parallelism, Transactional Memory.

#### ACM Activities:

Conference Steering Committee Member, SPLASH/OOPSLA, ACM SIGPLAN, 2019 – Present;

Selection Committee Member, Robin Milner Young Researcher Award, ACM SIGPLAN, 2016 – 2018;

Conference Steering Committee Chair, SPLASH/OOPSLA, ACM SIGPLAN, 2015 – 2017;

ACM SIGPLAN Executive Committee, 2009 – 2012.

#### Membership and Offices in Related Organizations:

Member, AITO, Association Internationale pour les Technologies Objets, 2013 – Present;

Conference General Chair, MPLR'19, Managed Programming Languages & Runt, 2019;

Conference General Chair, ECOOP'12, European Conference on Object Oriented Programming, 2012.

#### Awards Received:

ACM SIGPLAN Most Influential Paper of OOPSLA 2006, 2016;

Distinguished Paper of OOPSLA 2016;

## **STATEMENT**

ACM is the largest world computing society, and has been the most influential organisation in education, research, and advocacy for computing professionals. Even as its influence has grown worldwide, it faces significant challenges to retain that influence in a world that is fragmenting due to the COVID-19 pandemic and broader geopolitical challenges. As a 30+-year member of SIGPLAN, I am dedicated to maintaining and growing SIGPLAN's capacity to bring PL researchers, educators, and professionals together from around the world to advance our field.

The challenges are clear: travel restrictions due to COVID-19 and the existential threat of climate change are disrupting our standard practices built around in-person conferences. We face ongoing challenges over the relationship between conference and journal publication. These challenges are forcing us to rethink our modes of interaction, virtual versus in-person conferences, and our publication evaluation models. As an experienced organiser and regular participant as a program committee member, author, and contributor in major SIGPLAN events, I understand the challenges we face. I will continue to work to ensure that our field remains vibrant, strong, and growing. I look forward to representing the PL community on the SIGPLAN executive committee as we confront these many challenges.

## Candidate for Member-at-Large

Atsushi Igarashi  
Kyoto University, Kyoto, Japan

### **BIOGRAPHY**

#### Academic Background:

Dr.Sc., The University of Tokyo, 2000, Information Science.

#### Professional Experience:

Professor, Kyoto University, 2012 – Present;  
Assoc. Professor, Kyoto University, 2006 – 2012;  
Lecturer, Kyoto University, 2002 – 2006.

#### Professional Interest:

Programming Languages, Type Systems, Gradual Typing, Program Verification, Multi-stage Programming.

#### ACM Activities:

Member-at-Large for ICFP Steering Committee, SIGPLAN, 2016 – 2020;  
Program Co-chair for PEPM, SIGPLAN, 2019;  
Student Event Co-chair for AOSD, SIGPLAN, 2013;  
Track Co-chair for SAC-OOPS, SIGAPP, 2011 – 2012.

#### Membership and Offices in Related Organizations:

Executive Committee Co-chair, Asian Association for Foundation of Software, 2018 – Present;  
Member, IFIP TC2 WG2.11, 2014 – Present;  
Executive Committee Member, Asian Association for Foundation of Software, 2016 – Present.

#### Awards Received:

Distinguished Artifact Award, ECOOP, 2018;  
AITO Dahl-Nygaard Junior Prize, 2011;  
Microsoft Research Japan New Faculty Award, 2009;  
Science Prize of IBM Japan, 2006.

### **STATEMENT**

It is my great pleasure to run for Member-at-Large of SIGPLAN. I have been a member of SIGPLAN for more than two decades since I was a Ph.D. student. SIGPLAN is a great research community which provides a lot of opportunities to meet researchers and exchange interesting ideas through international conferences and workshops. I am grateful for the efforts that people have made to develop a better community so far; now I would welcome an opportunity to contribute back to the community. If elected, I will

work diligently with the members of the Executive Committee to make SIGPLAN even better, especially for students and junior researchers.

In addition to being the former Member-at-Large for ICFP Steering Committee, I am currently a co-chair of the Executive Committee for the Asian Association for Foundation of Science, which is an Asia-based organization running the APLAS Symposium series. I believe my experience would help SIGPLAN to be more diverse and inclusive.

## Candidate for Member-at-Large

Andreas Podelski  
University of Freiburg, Freiburg, Germany

### **BIOGRAPHY**

#### Academic Background:

Ph.D., University of Paris, 1986, Computer Science.

#### Professional Experience:

Professor, University of Freiburg, 2006 – Present;

Professor, Max Planck Institute, 1994 – 2006;

Researcher, DEC PRL, 1988 – 1994.

#### Professional Interest:

Programming Languages, Logic, Verification, Static Analysis, Termination.

#### ACM Activities:

General Chair, POPL 2021, SIGPLAN, 2021.

### **STATEMENT**

In order to make conferences and journals more attractive and more effective for scientific interaction and publishing, SIGPLAN can explore the ways we can integrate new technology. Improvements in the technology may, for example, result in a better experience where we can maintain an archival record of presentations and interactions on chat channels (the discussion can be continued long after the presentation; we do not have to worry about time and page limits). We want physical presence for certain important events, but we can also try to find ways to reduce our carbon footprint and reverse climate change (a basic link for estimating impact is <https://shameplane.com/>). SIGPLAN could create a new EC position, Climate Chair, with ex officio membership on all conference SCs, but individual conferences could create this position for themselves, too.

## Candidate for Member-at-Large

Cindy Rubio-Gonzalez  
University of California, Davis, CA, USA

### **BIOGRAPHY**

#### Academic Background:

Ph.D., University of Wisconsin-Madison, 2012, Computer Science.

#### Professional Experience:

Associate Professor, University of California, Davis, 2020 – Present;  
Assistant Professor, University of California, Davis, 2014 – 2020;  
Postdoctoral Researcher, University of California, Berkeley, 2012 – 2014.

#### Professional Interest:

Programming Languages, Software Engineering, Scientific Computing, Systems.

#### ACM Activities:

Member-at-Large, SIGPLAN, 2018 – 2021;  
Program Committee Member, PLDI, SIGPLAN, 2021;  
Co-Chair CORRECTNESS Workshop at Supercomputing, SIGHPC, 2017 – 2020;  
Program Committee Member, ICSE, SIGSOFT, 2019 – 2021.

#### Membership and Offices in Related Organizations:

Faculty Director for Diversity and Inclusion College of Eng., University of California, Davis, 2020 – Present;  
International Fellowships Selection Panel, American Association of University Women (AAUW), 2018 – 2021;  
Member, Latinas in Computing, 2008 – Present.

#### Awards Received:

CRA-WP Anita Borg/Skip Ellis Early Career Award Honorable Mention, 2020;  
Facebook Testing and Verification Research Award, 2019;  
Department of Energy Early Career Award, 2019;  
National Science Foundation CAREER Award, 2018.

### **STATEMENT**

This is my second time running for ACM SIGPLAN Member-at-Large, and I would be honored to be elected. I've been an ACM member since I was a graduate student. I am mainly involved with three ACM Special Interest Groups: SIGPLAN, SIGSOFT, and SIGHPC. I have served on several program committees across these groups, including



PLDI'2021/2019/2016, ICSE'2019-2021, OOPSLA'2018, ISSTA'2018/2017, and SC'2017/2016. I also co-founded the International Workshop on Software Correctness for HPC Applications (CORRECTNESS) co-located with SC, which I co-organized the past four years. I am passionate about increasing diversity in computer science. I am currently serving as Faculty Director for Diversity and Inclusion in the UC Davis College of Engineering, and I frequently participate in mentoring and diversity programs.

If elected, I would be excited to continue (1) promoting the participation of women and underrepresented minorities in SIGPLAN conferences, (2) supporting outreach programs for students to pursue graduate studies in Programming Languages through student research competitions, mentoring workshops, and travel support grants, and (3) supporting SIGPLAN's efforts to facilitate the reproducibility of experiments through the Artifact Evaluation process.

## Candidate for Member at Large

Sukyoung Ryu  
KAIST, Daejeon, Republic of Korea

### **BIOGRAPHY**

#### Academic Background:

Ph.D., KAIST, 2001, Computer Science.

#### Professional Experience:

Assistant/Associate Professor, KAIST, 2009 – Present;  
Member of Technical Staff, Sun Microsystems, 2005 – 2009;  
Research Associate, Harvard University, 2001 – 2005.

#### Professional Interest:

Programming languages, Program analysis, Type systems, Software engineering, Information security.

#### ACM Activities:

General Chair, ISSTA, SIGSOFT, 2022;  
General Chair, ICFP, SIGPLAN, 2021;  
Virtualization Committee, ICFP, SIGPLAN, 2020;  
General Chair, Scala, SIGPLAN, 2019.

#### Membership and Offices in Related Organizations:

Co-Chair, Shonan Meeting, 2021, 2017;  
Program Chair, APLAS, 2018;  
Track Chair, WWW, 2018.

#### Awards Received:

Google ExploreCSR, 2020;  
ACM SIGSOFT Distinguished Paper Award, 2020;  
Best Artifact Award, 2015;  
Google Faculty Research Award, 2013.

### **STATEMENT**

I am truly honored to be nominated to serve as an ACM SIGPLAN Member-at-Large. In my involvement with SIGPLAN conferences since I was a graduate student, I have appreciated their thoughtful, caring, and nurturing academic atmosphere. I am grateful for a chance to pay forward some of the support that I have received.

I believe my background brings a diverse perspective to the SIGPLAN Executive Committee. My research interests lie in various areas including programming languages, software engineering, and information security. Before taking a faculty position at KAIST, I worked at Sun Microsystems for about five years. I am currently serving as the Head of the Social Inclusion Committee at KAIST.

For the benefit of the SIGPLAN community, I would like to address the following points:

1) Virtual conferences: make virtual conferences more accessible and enjoyable beyond the COVID-19 pandemic, for the environmental benefits and to support participants with difficulties traveling.

2) Diversity and inclusion: foster the SIGPLAN culture where diversity and inclusion are highly respected and ensured in all levels and dimensions, including gender, race, sexual orientation, and more. I would like to particularly encourage the participation of under-represented minorities, students, and developers from the industry.

## Candidate for Member-at-Large

Adrian Sampson  
Cornell University, Ithaca, NY, USA

### **BIOGRAPHY**

#### Academic Background:

Ph.D., University of Washington, 2015, Computer Science.

#### Professional Experience:

Assistant professor, Cornell University, 2016 – Present;  
Researcher, Microsoft Research, 2015 – 2016;  
Ph.D. student, University of Washington, 2009 – 2015.

#### Professional Interest:

Programming languages, Computer architecture, Compilers, Approximate computing, Hardware acceleration.

#### ACM Activities:

Social Media Editor, SIGARCH, 2017 – Present  
Co-organizer, SIGPLAN PLMW @ PLDI 2020;  
Program committee member, SIGPLAN @ PLDI 2020;  
Program committee member, SIGARCH @ ISCA 2021, 2020 – 2021.

#### Awards Received:

NSF CAREER Award, 2019;  
Cornell Engineering Excellence in Teaching Award, 2018;  
Google Faculty Research Award, 2016;  
UW CSE William Chan Memorial Dissertation Award, 2015.

### **STATEMENT**

I am excited to serve the programming languages research community as a SIGPLAN Member-at-Large.

If elected, my top priority would be expanding access to and inclusion in the PL community. SIGPLAN has several excellent programs with diversity and inclusion missions: PLMW, CARES, and a new long-term mentoring system, for example. We should build on these efforts and launch new ones to bring research opportunities to underserved institutions, amplify the voices of people with marginalized identities in guiding ethical research, and make the PL community a safer place for everyone.

We have an opportunity to accelerate the momentum of last summer's #ShutdownPL event, built toward anti-racist and anti-discrimination work in our community.

I believe in open access. SIGPLAN has made important steps toward open access via OpenTOC and PACM-PL's "gold" model. I will continue to work toward universal, affordable, no-strings-attached open-access publishing by advocating for new models within ACM as a whole.

Programming languages research thrives on its connections to other research topics within and outside of CS. I am also involved in SIGARCH, and I hope to see SIGPLAN maintain and expand its connections there and to other SIGs.

## Candidate for Member-at-Large

Alexandra Silva  
University College London, United Kingdom

### **BIOGRAPHY**

#### Academic Background:

Ph.D., Radboud University Nijmegen, 2010, Computer Science.

#### Professional Experience:

Professor, University College London, 2017 – Present;  
Associate Professor, University College London, 2015 – 2017;  
Assistant Professor, Radboud University Nijmegen, 2011 – 2015.

#### Professional Interest:

Programming Language Semantics, (Co)algebraic methods, Automata learning, Probabilistic programming, Network verification.

#### ACM Activities:

Secretary, Executive Committee, ACM SIGLOG, 2012 – 2018;  
SIGPLAN CARES member, ACM SIGPLAN, 2019 – Present;  
Reynolds award committee, ACM SIGPLAN, 2016 – 2019;  
PLMW SC Chair, ACM SIGPLAN, 2020 – Present.

### **STATEMENT**

The ACM SIGPLAN community is very welcoming to new members, as well as being very active in driving change. I have grown as a scientist and a member of the community in the last decade and this would not have been possible without the vibrant atmosphere surrounding the many SIGPLAN activities, only possible due to the work of many volunteers.

I have been actively involved in various mentoring activities, and I am currently PLMW steering committee chair. I am also a member of SIGPLAN CARES.

As Member-at-Large, I would like to continue developing mentoring activities for SIGPLAN members, as well as influencing the policy on more inclusive conferences and publications venues. We are at a crossroads, driven by recent world events, and have a unique opportunity to shape the future of conferences to make our community even more inclusive by providing unprecedented participation for members across the world and welcoming new members.