CALL FOR PAPERS

ACM SIGPLAN 2002 Conference on Programming Language Design and Implementation (PLDI)

Berlin, Germany, June 17 - 19, 2002

Sponsored by ACM SIGPLAN in cooperation with ACM SIGSOFT

`http://www.sable.mcgill.ca/~hendren/PLDI2002/`

PLDI is a forum where researchers, developers, educators, and practitioners can exchange information on the latest practical and experimental work in the design and implementation of programming languages. The PLDI conference seeks original research papers that focus on practical issues in the design, development, implementation and use of programming languages. Emphasis is placed on novel language designs, innovative and creative approaches to compile-time and run-time technology, and results from experimental studies of actual implementations. Papers are solicited on, but not limited to, these topics:

— design and processing of special-purpose languages, e.g., query, command, and domain-specific
— implementations of language features
— language support for security and safety
— compiler construction
— program representations
— program analysis
— dynamic compilation and optimization techniques
— program optimizations and transformations
— interactions between compilers and architectures
— software support tools
— storage management techniques
— techniques for embedded and mobile code
— compilation for distributed, heterogeneous systems
— languages and compilers for parallel computing

Prospective authors should submit a **paper** through the PLDI web site by **Friday, November 16, 2001** at 8:00 PM EST (20:00). **As for PLDI 2001, full papers are required, not extended abstracts!** In keeping with the convention established in the last few years, the deadline is firm and no extensions will be given. Papers must be formatted according the ACM proceedings format and should be no longer than 10 pages in this format. **Papers that exceed the length requirement or are late will be rejected by the program chair.** Papers already being reviewed by another conference are not eligible; if a closely related paper has been submitted to a journal, the authors must notify the program chair. For full information about submission and evaluation of papers as well as about camera-ready copies of accepted papers and co-located events with PLDI 2002, consult the complete call for papers available at `http://www.sable.mcgill.ca/~hendren/PLDI2002/`, and the conference's home page available at `http://sunshine.cs.uni-dortmund.de/~knoop/PLDI2002/pldi2002_main.html`.

General Chair:

Jens Knoop
Universität Dortmund, Germany
`knoop@ls5.cs.uni-dortmund.de`

Program Chair:

Laurie J. Hendren
McGill University, Montreal, Canada
`hendren@cs.mcgill.ca`

Local Chair:

Frank Müller
North Carolina State University, USA
`mueller@cs.ncsu.edu`

IMPORTANT DATES:

Submission Deadline: Nov. 16, 2001
Notification: Feb. 1, 2002
Camera Ready Deadline: Apr. 8, 2002

Program Committee:

— **Thomas Ball**, Microsoft Research, USA
— **Craig Chambers**, University of Washington, USA
— **Michal Cierniak**, Intel Corp., USA
— **Charles Consel**, ENSEIRB/LaBRI/INRIA, France
— **David Detlefs**, Sun Microsystems, USA
— **Rajiv Gupta**, University of Arizona, USA
— **Laurie J. Hendren**, McGill University, Canada
— **Mark D. Hill**, University of Wisconsin-Madison, USA
— **Jens Knoop**, Universität Dortmund, Germany
— **Yanhong Annie Liu**, SUNY Stony Brook, USA
— **Rita Loogen**, Universität Marburg, Germany
— **Samuel P. Midkiff**, IBM T.J. Watson Research Lab, USA
— **Oege de Moor**, Oxford University, UK
— **Andrew C. Myers**, Cornell University, USA
— **Norman Ramsey**, Harvard University, USA
— **Martin C. Rinard**, MIT, USA
— **Barbara G. Ryder**, Rutgers University, USA
— **Michael I. Schwartzbach**, BRICS, Univ. of Aarhus, Denmark
— **Jan Vitek**, Purdue University, USA