

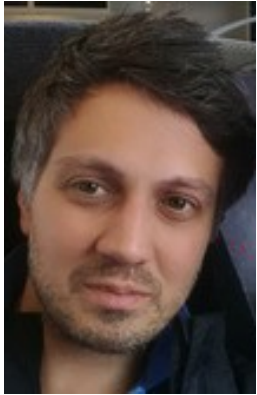
**Welcome to
PLOS '23!**

*Twelfth Workshop on
Programming Languages
and Operating Systems*

*Koblenz, Germany
October 23, 2023*



PC Co-Chairs



Antonio Barbalace
The University of Edinburgh



Pierre Olivier
The University of Manchester

Agenda

- **Presentations**

- **1x** Keynote
- **11x** Papers

- **Discussions**

- *Interaction!*

- *Participation!*

- *Connection!*

- *Contribution!*

Format

- **Keynote**

- ~40 minutes
+ ~10 minutes Q&A

- **Talks (4 sessions)**

- ~12 minutes
+ ~3 minutes Q&A
per paper

- **Breaks**

- 1x Coffee break
- 1x Short break

Schedule

- 1:30pm Welcome
- 1:40pm Keynote
- 2:30pm Session 1: OS Code Synthesis
- 3:00pm Coffee Break
- 3:30pm Session 2: Programming Languages for OS extensions
- 4:30pm Session 3: Hardware Capabilities
- 5:00pm Short Break
- 5:10pm Session 4: Rust Extensions
- 5:55pm Closing Remarks

Paper Selection

- **16 submissions**

- 9 — Europe
- 5 — North America
- 2 — Asia

- **4 reviews per paper**

- **Online PC discussions**

- 15 members spread around the world
- **Maximize** acceptance rate

- **11 papers accepted**

- 6 — Europe
- 4 — North America
- 1 — Asia

Best Paper Award

- After a long time (latest best paper in 2009)
- Unanimous most positive **reviewer' feedback**

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Process Composition with Typed Unix Pipes

Michael Sippel

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Horst Schirmeier

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Thanks!

- Keynote speaker
- Paper authors
- Paper presenters
- *You all!*
- Program committee
- Organizing committee
- ACM SIGOPS and USENIX

Keynote

PLOS must save the World

Margo Seltzer, University of British Columbia

