

1st Summit on Advances in Programming Languages

SNAPL'15, May 3–6, 2015, Asilomar, California, US

Edited by

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■ Preface

SNAPL is a new venue for the programming languages community. The goal of SNAPL is to complement existing conferences by discussing big-picture questions. We hope that the inaugural Summit on Advances in Programming Languages (SNAPL) will grow into a meeting where our community comes to enjoy talks with inspiring ideas, fresh insights, and lots of discussion. Open to perspectives from both industry and academia, SNAPL values innovation, experience-based insight, and vision. Not affiliated with any other organization, SNAPL is organized by the PL community for the PL community. We plan to hold SNAPL every two years in early May, at Asilomar, California.

SNAPL seeks to draw on the best elements of many successful meeting formats, including the database community's CIDR conference; the various Hot* conferences in systems; the practitioner-leaning Strange Loop; Seminars hosted at Dagstuhl; Working Groups run by IFIP; and *PLS regional programming language events. SNAPL will certainly develop its own unique character over time.

Authors were asked to submit a five-page paper on a programming languages topic. Appropriate topics included the following:

- a visionary idea requiring years of exploration and evaluation,
- progress on an ongoing, long-term research program,
- lessons from a completed project, including design mistakes,
- well-argued challenges to accepted ideas and methods,
- an unexpected connection between two areas of programming languages,
- a new foundation for a well-explored area of programming languages, and
- a new line of research that exploits results from other areas of Computer Science or other disciplines.

This list was not meant to be exclusive. A good SNAPL paper may resemble a grant proposal, mini-keynote, or other format that would not find a home at traditional conferences. A good submission should also convince the Program Committee that the talk will lead to a stimulating, thoughtful, and perhaps (gently) provocative discussion.



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