Declarative Programming is an advanced paradigm for the modelling and solving of complex problems. It has got more and more attraction over the last years, e.g. in the domains of databases and processing of natural language, for modelling of combinatorial problems, and for establishing systems for the web.

**INAP 2004** INAP is a communicative and dense single-track conference for intensive discussion of applications of important technologies around Prolog, Logic Programming, Constraint Problem solving and closely related advanced software. It comprehensively covers the impact of programmable logic solvers in the Internet society, its underlying technologies.

**WLP 2004** The WLP workshops are the annual meeting of the Society of Logic Programming and bring together researchers interested in logic programming, constraint programming, and related areas like databases and artificial intelligence.

In this year both conferences will be jointly organized in order to promote the cross-fertilizing exchange of ideas and experiences. The following tracks and sessions are planned:

| Track 1: Workshop on (Constraint) Logic Programming WLP |
| Track 2: Knowledge Management (Knowledge Base Management Answer Set Programming, Data Mining and Decision Support) |
| Track 3: Constraints (CP and IP/OR and Local Search, CP systems, Optimization and Simulation of Complex Industrial Systems) |
| Track 4: Distributed Systems and the Web (Web Agents, Distributed CP, and Concurrent Engineering; Industrial Web Applications Education) |

**Invited Talk** Shuichi Fukuda (Tokyo Metropolitan Institute of Technology): "Concurrent Engineering"

**Conference Chair** Oskar Bartenstein, IF Computer, Japan (INAP)

**Program Chair** Dietmar Seipel, University of Würzburg, Germany

**WLP Chair** Michael Hanus, University of Kiel, Germany

**Local Arrangements** Ulrich Geske, Fraunhofer FIRST / Univ. of Potsdam, Germany

**Submissions** Submission is Web-based. In order to submit a paper, Authors should fill in the submission form available at http://inap.dialogengines.com/Submission

**Important Dates**
- Deadline for Submission: November 23, 2003
- Notification of Authors: December 22, 2003
- Final Versions of Papers: January 19, 2004