International Workshop on Logical Frameworks and Meta-Languages: Theory and Practice (LFMTP'06)

http://www.cs.mcgill.ca/ bpientka/lfmtp06/index.html

Affiliated with LICS and IJCAR at FLOC'06
Seattle, Washington, 16 August, 2006

CALL FOR PAPERS

LFMTP'06 merges the International Workshop on Logical Frameworks and Meta-languages (LFM) with the MERλIN workshop on MEchanized Reasoning about Languages with variable BIndingIN).

Logical frameworks and meta-languages form a common substrate for representing, implementing, and reasoning about a wide variety of deductive systems of interest in logic and computer science. Their design and implementation on the one hand and their applications in for example proof-carrying code have been the focus of considerable research over the last two decades. This workshop will bring together designers, implementors, and practitioners to discuss all aspects of logical frameworks.

Invited Speaker: Gordon Plotkin (University of Edinburgh)

Program committee

Andrew Appel(Princeton University)
Thierry Coquand(Goteborg University)
Martin Hofmann(LMU Munich)
Furio Honsell(University Udine)
Dale Miller(Inria Futurs)
Brigitte Pientka(McGill University)
Andrew Pitts(Cambridge University)
Kevin Watkins(Carnegie Mellon University)

Paper Submissions:

Submission is electronic in postscript or PDF format. Proceedings are to be published as a volume in the Electronic Notes in Theoretical Computer Science (ENTCS) series and will be available to participants at the workshop.

Category A Detailed and technical accounts of new research: up to fifteen pages including bibliography.

Category B Shorter accounts of work in progress and proposed further directions, including discussion papers: up to eight pages including bibliography and appendices.

Category C System descriptions presenting an implemented tool and its novel features: up to six pages. A demonstration is expected to accompany the presentation.

Important Dates:

Submission deadline:	15 May 2006	Final Version:	15 July 2006
Author Notification:	15 June 2006	Workshop date:	16 August 2006

Organizers:

Brigitte Pientka
School of Computer Science
McGill University

Alberto Momigliano
School of Informatics
University of Edinburgh