



μετα 2010
July 1-5, 2010
Pereslavl-Zalessky

Metacomputation workshop will be based on a broad interpretation of semantics-based program manipulation.

HONORARY CHAIRMAN

V.F. Turchin (USA)

INVITED SPEAKERS

Neil D. Jones (Copenhagen, Denmark)
Simon Peyton-Jones (Cambridge, England)

PROGRAMME COMMITTEE

S.M. Abramov (chair, Russia)
M.A. Bulyonkov (Russia)
R. Glück (Denmark)
G.W. Hamilton (Ireland)
V.N. Kasyanov (Russia)
A.V. Klimov (Russia)
A.P. Lisitsa (Great Britain)
A.P. Nemytykh (Russia)
J. Nordlander (Sweden)
S.A. Romanenko (Russia)
C. Russo (Great Britain)
P. Sestoft (Denmark)
M.H. Sørensen (Denmark)

TOPICS

All aspects of metacomputation, including:

- Supercompilation
- Distillation
- Mixed computation
- Partial evaluation
- Program inversion
- Program verification techniques including theorem proving and testing
- Techniques that treat programs/models as data objects
- Tool descriptions and experience reports on the above techniques

ORGANIZING COMMITTEE

A.P. Nemytykh (chair)
V.N. Jumaguzhina

CONFERENCE LOCATION

Ailamazyan Program Systems Institute, RAS
Pereslavl-Zalessky
Russia

FURTHER INFORMATION

<http://meta2010.pereslavl.ru>

