

The program of the Stream Processing and Programming workshop

Novosibirsk, September 27 – October 1

<http://conf.nsc.ru/s-hack2010>

	Mo, 27.09	Tu, 28.09	We, 29.09	Th, 30.09	Fr, 01.10
09:00-9:50	Opening talk <i>Array functional programming: principles, techniques and tools</i>	<i>Principles of stream processing</i>	<i>Numerical Simulations of PIC</i>	Presentation of projects for the forthcoming practical sessions	Progress meeting
Coffee-break					
10:20-11:10	<i>Programming in SaC</i>	<i>The idea of coordinaton and principles of S-Net</i>	<i>Finite Volume Methods for 3D Electromagnetics</i>	Group projects	Project reports
Coffee-break					
11:40-12:30	<i>SaC programming patterns (case studies and comparative code analysis)</i>	<i>Programming with SaC/S-Net</i>	<i>TBD</i>	Group projects	Closing of the workshop
Lunch					
14:30-16:00	Practical session	Practical session	Practical session		
16:30-17:30	Practical session		Practical session		