



Objectives

- Perspectives of Installation and development of local GRID clusters
- Integration between low-level Grid middleware and higher-level ATLAS software packages for distributed computing
- Experience and evolution of end-users working models in South Caucasus Region
- Test of current status of Grid clusters in the South Caucasus region
- Tutorials + technical discussions

Host

- ATLAS Collaboration Geneva Switzerland
- Georgian Technical University Tbilisi Georgia
- Tbilisi State University Tbilisi Georgia
- GRENA Tbilisi Georgia
- GCCEC Tbilisi Georgia

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Second ATLAS/CERN South Caucasus
Software/Computing Workshop & Tutorial

TBILISI GEORGIA

SCSWT'2012

23-26 October



About

This event follows on from the first workshop (SCSWT'2010) in October, 2010 that brought together for the first time the ATLAS groups from the South Caucasus countries (Armenia, Azerbaijan and Georgia) to discuss common computing related issues. It aims at fostering contacts between ATLAS collaborators and computing people in these countries and experts in ATLAS software and Grid computing technologies. The workshop/tutorial will take place in the rich and pleasant cultural environment of Tbilisi. A cultural program will be organized for participants and accompanying family members.



Tuesday <i>23-Oct-12</i>	Wednesday <i>24-Oct-12</i>	Thursday <i>25-Oct-12</i>	Friday <i>26-Oct-12</i>
12h00 Registration 13h00 Opening speech	NETWORKING 10h00-13h00 1. CERN/ATLAS Report 2. Reports from the SCR	Excursion	USING THE GRID 10h00-15h00 1. Models Analysis: tools and practices 2. SRC feedback
INTRODUCTION 14h00-16h00 1. ATLAS News 2. Distributed Computing Tools and Operations	GRID SITE SETUP 14h00-16h00 1. Central CERN/ATLAS 2. SRC experience		
FRAMEWORK 16h00-18h00 Collaborative projects	TUTORIALS + Technical Discussion 16h00-18h00 20h00 Gala Dinner		FRAMEWORK 15h00-17h00 Collaborative projects 17h30 Round table