

Opening Plenary Session

Date and Time		Schedule	Presentation Title	Presenter	Title and affiliation				
Day	Time								
Thursday, September 26	12:00 - 16:00	12:00 - 18:00	Registration						
		13:30-13:45	Welcome address from Ministry of National Education	Ministry Representative	Ministry of National Education				
		13:45-14:00	Welcome address from Naval Academy Mircea cel Batran	Vergil CHITAC	Naval Academy Commandant				
		14:00-14:30	Welcome address from Agency ARNIEC/RoEduNet	Gheorghe Dinu, Octavian Rusu	General Manager Agency ARNIEC/RoEduNet, Deputy General Manager				
		14:30-15:00	TBC	Michal Pryzbylski	CEENGINE Project Manager, Poznań, Poland				
		15:00-15:30	CISCO ONE - Software Defined Network and Beyond	Calin Poenaru	Cisco Romania				
		15:30-16:00	TBC	Andrei BALCU	HP Romania				
16:00 - 16:30		Coffee Break							
Thursday, September 26	16:30 - 19:00	NetAcad Technical Update (session for NetAcad Instructors only)		Bogdan Doinea	NetAcad Technical Manager, Europe, Russia and CIS				
				Nicolai Sandu	NetAcad Regional Manager, South Eastern Europe				
20:00 - 23:00		Welcome Cocktail							
Date and Time		Visiting Mircea cel Batran Naval Academy							
Day	Time								
Friday, September 27	09:00 - 10:00								
10:00 - 10:30		Coffee Break							
Network Security / Network Management - room 1 :: Chairman Virgil DOBROTA				Sensor Networking / Wireless and Mobile Networks - room 2 :: Chairman Paul GASNER					
Date and Time		Paper time	Paper Title	Paper Authors	Date and Time		Paper time	Paper Title	Paper Authors
Day	Time				Day	Time			
Friday, September 27	10:30-12:30	10:30-10:50	The Histogram Test for Randomness Assessment	Kinga Márton, Mihai Homan, Alin Suciu, Ioan Raşa	Friday, September 27	10:30-12:30	10:30-10:50	Adaptive Trust Management Protocol based on Intrusion Detection for Wireless Sensor Networks	Laura Gheorghe, Razvan Rughinis, Razvan Tataroiu
		10:50-11:10	An Agent-Based Approach for Building an Intrusion Detection System	Irina Ioniță, Liviu Ioniță			10:50-11:10	A Lightweight, Versatile Gateway Platform for Wireless Sensor Networks	Andrei Voinescu, Dan Tudose, Dan Dragomir
		11:10-11:30	Distribution of web traffic toward the centralized cloud firewall system	Ivan Ivanovic			11:10-11:30	Realtime Information Propagation for a Distributed Traffic Information System	Emilian Necula, Raluca Necula, Adrian Iftene
		11:30-11:50	A Hybrid Approach to a Cryptanalysis Library	Valentin Ilie, Laura Gheorghe, Traian Popeea			11:30-11:50	Crowdsourcing Solution for Mobile Resource Consumption Analysis	Razvan Prejbeanu, Alexandru-Corneliu Olteanu, Nicolae Tapus
		11:50-12:10	BGP route hijack	Mihai Barbulescu			11:50-12:10	LiveVitals - a low power approach to remote elder monitoring	Dumitru Cristian Tranca, Daniel Rosner, Razvan Tataroiu, Dan Iorga
		12:10-12:30	A managed distributed processing pipeline with Storm and Mesos	Dragos Dena, Mihai Bucicoiu, Mircea Bardac			12:10-12:30	Performance Comparison of On-demand Routing Protocols for Mobile Ad hoc Networks	Umar Farooq Muhammad, Nicolae Tăpuș
12:30-14:00		Lunch							
Networking in Education and Research / Technologies for Future Internet / Social Networking and Services - room :: Chairman Octavian RUSU				RO-LCG 2013 - room 2 :: Chairman Mihnea DULEA					
Date and Time		Paper time	Paper Title	Paper Authors	Date and Time		Paper time	Paper Title	Paper Authors
Day	Time				Day	Time			
Friday, September 27	16:20-18:20	14:00-14:20	Network Architecture for the Development of Scientific Computing Infrastructure in Moldova	Petru Bogatencov, Grigore Secieru, Nicolai Iliuha	Friday, September 27	16:20-18:20	14:00-14:20	Data transfer optimization for DFCTI grid site	Mihai Ciubancan, S. Constantinescu, Mihnea Dulea
		14:20-14:40	Autoalignment Module for Free Space Laser Communications	Ciprian Mihai Coman, Razvan Tataroiu, Daniel Rosner			14:20-14:40	Monitoring LHCONE traffic in Romanian grid sites	Ciprian Pinzaru, Valeriu Vraciu, Paul Gasner, Manuel Subredu, Octavian Rusu
		14:40-15:00	Open Source Adaptive Backup Extensions for Enterprise Environment	Florin Bogdan Manolache, Qingping Hou, Octavian Rusu			14:40-15:00	Multi-gigabit Intel-based software routers	Volodymyr Galagan, Oleg Yurchenko, Eugeni Preobrazhensky, Pavlo Zhuravkov, Mykhail Dombrougov
		15:00-15:20	Towards Socket-Level Network Header Caching	Vlad Dogaru, Radu Iliescu, Laura Gheorghe, Nicolae Tapus			15:00-15:20	RO-14-ITIM upgrade to EMI3	Farcas Felix, Nicoara Diana, Nagy Jefte
		15:20-15:40	Implementation Issues for Modified Dijkstra's and Floyd-Warshall Algorithms in OpenFlow	Adrian Gabriel Furculita, Mircea-Valeriu Ulinic, Andrei Bogdan Rus, Virgil Dobrota			15:20-15:40	ISS Monitoring Technologies and Status Report on Grid Activities	Ionel Stan, Adrian Sevcenco, Sorin Zgura, Liviu Irimia
		15:40-16:00	Control System For Video Advertising Based On Raspberry Pi	Valeriu Manuel Ionescu, Florin Smaranda, Adrian-Viorel Diaconu			15:40-16:00	Mobile Cloud Applications and Traceability	Daniela Popa, Karima Boudaoud, Monica Borda, Marcel Cremene
16:00-16:20		Coffee Break							

Network Virtualisation / OpenSource and GNU in education and research - room 1 :: Chairman Florin Bogdan MANOLACHE					RO-LCG 2013 - room 2 :: Chairman Mihnea DULEA				
Date and Time		Paper time	Paper Title	Paper Authors	Date and Time		Paper time	Paper Title	Paper Authors
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Friday, September 27	16:20-18:20	16:20-16:40	Integrating Cisco Packet Tracer with Moodle platform: support for teaching and automatic evaluation	Dragos Petcu, Bogdan Iancu, Adrian Peculea, Vasile Dadarlat, Emil Cebuc	Friday, September 27	16:20-18:20	16:20-16:40	Energy Efficiency in Cloud Computing and Distributed Systems	Mihai Bărbulescu, Ramona-Oana Grigoriu, Giorgian Neculoiu, Ionela Halcu, Virginia Cristiana Săndulescu, Oana Niculescu-Faida, Mariana Marinescu, Viorel Marinescu
		16:40-17:00	A comparison of the performance and scalability of Xen and KVM hypervisors	Ștefan Gabriel Șoriga, Mihai Bărbulescu			16:40-17:00	Preliminary Aspects in Order to Develop an Efficient Method for Cloud Implementation Standardization	Razvan Daniel Zota, Lucian Alexandru Fratila
		17:00-17:20	KVM IO Profiling	Alexandru-Catalin Bujor, Razvan Dobre			17:00-17:20	Cisco Unified Data Center	George Boulescu
		17:20-17:40	Resource Allocation Heuristics for the miriaPOD Platform	Sergiu Costea, Marian Barbu, Constantin Muraru, Răzvan Rughinis			17:20-17:40		
		17:40-18:00	Open Cloud Platform for programming Embedded Systems Wylodrin	Alexandru Radovici, Ioana Culic			17:40-18:00		
		18:00-18:20	Non-Stop Processing System: Minimizing Processing Power Costs in University Environments by Reusing Workstations	Alexandru Juncu, Laura Mihaela Vasilescu, Vlad Dogaru, George Milesu			18:00-18:20		
Closing Plenary Session									
Date and Time		Presentation Title			Presenter		Affiliation		
Day	Time	RoEduNet Conferences review			Octavian Rusu		Agency ARNIEC/RoEduNet		
Friday, September 27	18:40 - 19:00								
Friday, September 27	20:00 - 21:00	Dinner							
Date and Time									
Day	Time	<i>Black Sea Voyage - Mircea Brig</i>							
Saturday, September 28	09:00 - 13:00								