



# Event Agenda

## FOSS4G Sri Lanka 2014

SLIIT Malabe Campus

Sunday, February 23, 2014

8.30 a.m. – 3.00 pm	Registration	
9:00 am – 9.15 am	Welcome the Gathering	
9:15 am – 9:30 am	<b>Key Note Speech : Prof. Yann Chamin</b>	
9:30 am – 10:35 am	<b>Session 1</b>	
	9.35 am - 9.50 am	Why Free and Open source? (Lightning talk) Sirimevan Waidyasekara
	9.50 am - 10.00 am	Coordinate Transformation Tool for Android Platform capable of replacing Handheld GPS Receivers <i>Chanaka Alahakoon, S. R. Kodituwakku &amp; J. Gunathilake</i>
	10.05 am - 10.15 am	Platform Independent Location based service for finding Pharmacies using Open Source GIS Tools <i>C. Charith Amarasinghe, S. Lamahewa, V. Chathuranga, G. Duminda Kumara, S. Rajapaksha &amp; N. Fernando</i>
	10.20 am - 10.30 am	A WebGIS Application for Revenue Enhancement and Service Improvement in Local Authorities <i>Thambirajah Sunthararajah</i>
10:35 a.m. – 11:15 a.m.	Tea Break & Meet up	
11:15 a.m. – 12:45 p.m.	<b>Session 2</b>	
	11:20 am – 11:50 am	OSGeo live Presentation/ Demo , Nimalika Fernando
	11:55 am – 12:05 am	Participatory open Source GIS as a tool for Flood Mapping; A study of Batticaloa City, Sri Lanka <i>Lasantha Bandara, A. Jyasinghe, C. Abenayake &amp; P.K.S. Mahanama</i>
	12.10 pm – 12:20 pm	Web Service Based Device Independent Mobile Map Client for Tourist Assistance <i>Rajitha Bandara, T. Ruhunage, M. Sandaruwan, P. Pathirathna &amp; N. Fernando</i>
	12:25 pm – 12:45 pm	Opportunities and Challenges of adopting FOSS GIS in Sri Lanka S. Sivanandaraja (light talk)
12:45 p.m – 2.00 p.m	Photograph, Meet up & Lunch	
2.00 pm - 3:15 pm	<b>Session 3</b>	
	2.05 pm - 2.35 pm	Demonstration of FOSS GIS tools Malika Gunawardana
	2.40 pm - 2.50 pm.	An Information System for Vehicle Navigation in Congested Road Networks – Let's go.Lk <i>Hishan Melanga De Silva, S.M. Konara, I.R.A.I. Karunarathna, K.K.U.P. Lal, M. Wijesundara</i>
	2.55 pm - 3.10 pm.	Exploring Mobility Mapping with Mobile GIS <i>Niroshan Sanjaya, Y. Chemin, A. B. Jayasinghe</i>
3.15 pm - 4.00 pm	Tea Break & Meet up & wrap up	

Poster Sessions (see the note below)

**Note: Poster Presentations**

<b>A</b>	Learn about My Country - Web Map quiz for Children Eranga Amarasinghe
<b>B</b>	Collecting Environmental data using Mobile Phones as Sensors: Low Cost Framework for Crowd Source Data Collection of Urban Cities Pubudu Dharmathilaka, Sameera Udayanga, Buddhila Ashen, Iresha Gunarathna & Nimalika Fernando
<b>C</b>	Water Resources Monitoring in Sri Lanka- The Open Source Way <i>Yann Chemin, Niroschan Sanjaya, Aruna Wickramasinghe, Asghar Hussain &amp; Lal Muthuwatte</i>
<b>B</b>	Web based gis application for coastal atlas Dinidu Jayalath, P. Wickramagamage