

(Last updated 8/09/2017)



Theme	QGIS Day												
Room	Exhibit Hall	Plenary Sessions	Cityview 1	Cityview 2	Harborview 1	Harborview 2	Harborview 3	Waterfront 1AB	Waterfront 1C	Waterfront 2	Waterfront 3	Beacon Hill 1	Beacon Hill 2&3
Track			Space	GeoServer	Transportation/Routing	QGIS	Stories/Time	Health	Miscellaneous	3D	Vector Tiles	Analytics	Environment
9:30 AM	Exhibit Hall Open		Mars in 3D across oceans of time: How we made Rewind the Red Planet	State of GeoServer	Map Rendering and Route Planning Unified	State of QGIS	The MapStory approach to crowd-editing change over time	Using FOSS4G to Support Polio Eradication in West Africa	Building a Table Joining like service with Web Processing Services	Point Cloud Filters & Pipelines in PDAL	Migrating to Vector Tiles	What defines a neighborhood?	Processing conservation indicators with open source tools: lessons learnt from the Digital Observatory for Protected Areas
10:00 AM			Processing Imagery from the World's Largest Private Fleet of Satellites	GeoServer Feature Frenzy	A case study using Kubernetes/Docker routing , geocoding, and basemap microservices with QGIS and OpenLayers		How to make use of FOSS4G in public broadcasting	TransBASE.esf.org: Linking Transportation Systems to Our Health	ZOO-Project 1.7.0: What is new about Open WPS Platform	Mapping Terra Incognita: Bringing Buildings into 2D/3D GIS	Raster is a disaster, vector is a spectre: the tale of one startup on a budget, wading through the tile wars.	Spatial Regression Explorer - A FOSS Web Tool for Spatial Regression Techniques	Urban Multi-scale Environmental Predictor - an extensive tool for climate services in urban areas
10:30 AM			Facilitate Visualization and Distribution of NASA Environmental Science Data through Open Standards and Open Source Software for Geospatial	GeoServer in Production: we do it, here is how!	Detecting Traffic Crash Patterns and Identifying the most Risky Street Segments and Sections for City of Boston using Spatial Statistical Methods	Towards an Improved Metadata Management in QGIS: Vision and Roadmap	Deep Dives into Boston History: View Hundreds of Aligned Maps using Mapjunction and Open Source	Health Accessibility in South East Santiago de Chile	Exposing location data services through SQL	VTS 3D Geospatial Software Stack	Vector tiles from OpenStreetMap with OpenMapTiles and TileServer GL	CARTO's spatial analytics extension, an update	OpenAQ: An open air quality platform and community for the world
11:00 AM			NASA: Mapping software for rapid science decision making while exploring lava flows to simulate a human Mars mission	Development of an extension of GeoServer to provide handling three-dimensional spatial data	Solving the last mile problem with OpenTripPlanner (OTP), Mapzen Pelias, and open data	Custom QGIS Symbols with Inkscape	7 Falsehoods Programmers Believe about Place & Time	National Library of Medicine community health mapping program	Map Markup Language and the Web of Maps: How Hypertext Works For Mapping	Coupling a geospatial Tangible User Interfaces (TUI) and an Immersive Virtual Environment (IVE) using open-source geospatial and 3D modelling tools	T-rex, a vector tile server for your own data	Mapping Open Source Developers Worldwide	Personal Radiation Exposure Management by using an Offline Map for Fukushima Residents
11:30 AM		Lunch											
12:00 PM		Lunch											
Track			Boston Projects	GeoServer	Transportation/Routing	QGIS	Big Data	Agriculture	Analytics	3D	Humanitarian	LIDAR	Environment
12:30 PM	OSGeo AGM Meeting (Held in: Cambridge Complex)		The Billion Object Platform (BOP): a system to lower barriers to support big, streaming, spatio-temporal data sources	Creating Stunning Maps in GeoServer : mastering SLD and CSS styles.	Density mapping of ship traffic using FOSS4G in C#.NET	QGIS Web Client 2	Big Weather Data, all about partitions and precipitation	Tracking 19th Century Late Blight From About partitions Using Text Analytic Tools.	A New Spatial Approach for Efficient Transformation of Equality - Generalized TSP to TSP	Albion : 3D modeling software dedicated to the geology	Using FOSS mapping and charting tools to visualize religious and immigrant integration data in Pennsylvania	Charcoal, iron and people: Revealing historic and archaeological landscapes using open access LIDAR data in Pennsylvania	Transformation of the Energy-related Severe Accident Database to an open source, interactive, web-based GIS application for risk visualization and decision-support
1:00 PM			Metric Geometry and Gerymandering	MapBox Styles for GeoServer and OpenLayers	Social Behavior Dynamics based Transnational Trafficking Route Analysis Using pgRouting	Development of a new QGIS plugin for calculating vegetation indices from UAV-based RGB images	Indexes in geo-temporal data sets... How much is enough?	Where the Grass Meets the Sky: Developing an Early Warning GIS for Nomadic Herders in the West African Sahel	Noise: A new search index for semi structured data	Open Source Geospatial Tools to Enable Large Scale 3D Scene Modeling	A Tool for Assessing Port Capabilities Across the Globe	An open, standards-based and flexible point cloud data service	Using open-source tools and high-resolution geospatial data to estimate landscapes' visual attributes
1:30 PM			Build it, Hack it, Share it	GeoServer Clustering Revisited, Getting Your Docker On	Another Perspective View of Cesium for QGC Moving Features	Creating input masks for QGIS using Python, PyQt, Qt Designer	GeoMesa and geospatial Spark SQL: using cloud computing to make sense out of trillions of features	Polygon aggregator for big time series of Amazon deforestation data	A FOSS web mapping solution for disparate precision agriculture data	The Unlikely Road to Advanced Open Source 3D Mapping Technology	Copernicus EMS - Mapping: Crisis Response and Data Sharing	PDAL Project Status and Intro	Modeling effective albedo as a function of land cover type and snow type
2:00 PM		Break											
2:30 PM		Arias de Reyna Keynote											
3:00 PM		Arias de Reyna / Closing											
3:30 PM		Closing Plenary & Awards											
4:00 PM			End										