

	Plenary	Room Bonn	Room Berlin	Lab	Fireplace
08:45	Introduction (Till) Day				
09:00	Keynote V - Openness, the bridge to societal impact with data re- <i>Jon Zijlstra</i>				
09:30	What's new and cool in OpenLayers <i>Andreas Hocevar (Boundless)</i>	Humanitarian Capacity Building and Preparedness with <i>Ant Scott (MapAction)</i>	A complete toolchain for object-based image analysis with GRASS <i>Moritz Lehner (Université)</i>		GeoDataStore; governmental open data cloud storage and <i>Paul van Genuchten (GeoCat)</i>
10:00	Interoperability with OpenLayers 3 <i>Bart van den Eijnden</i>	Building Sustainable Resilient Communities with FOSS4G and <i>Jeffrey Johnson (Terranodo)</i>	Processing Copernicus Sentinel data with GRASS GIS <i>Carmen Tawalika (mundialis)</i>		KNReise: OpenSource access to open, geospatial, cultural and <i>Ale Frenvik Sveen (Nor kart)</i>
10:30	Faster, smaller, better: Compiling your application together <i>Tobias Sauerwein</i>		ORFEO ToolBox status report <i>Manuel Grizonnet (CNES)</i>		
11:00					
11:15					
11:30	OL3-Cesium: 3D for OpenLayers <i>Beraudo Guillaume</i>	State of GeoGig <i>Gabriel Roldán (Boundless)</i>	The new PyWPS-4: your Python based WPS server (PyWPS) <i>Luis de Sousa (EAWAG - Swiss)</i>	Topic Talk - Open Data with Open Software - the Copernicus Program	Flood mapping and analysis platform based on open <i>Vasile Craciunescu (Romanian)</i>
12:00	Point Clouds in a Browser with WebGL <i>Daniel Kastl (Georepublic)</i>	Collect & Manage Geospatial Data Edits with GeoSHAPE <i>Syrus Mesdagh (Prominent)</i>	ZOO-Project 1.6.0: News about the Open WPS Platform <i>Gerald Fenoy (GeoLabs)</i>		FloodWatch: Combining Wearable Tech + Disaster Alerts <i>Tomas Holderness (SMART)</i>
12:30	iTowns, a new framework for 3D web visualization <i>Vincent Picavet (Oslandia)</i>	An Open Source Approach to Multi-user Distributed Geospatial <i>Dami Sohoiki (eHealth Africa)</i>	birdhouse: a collection of web processing services for climate <i>Nils Hempelmann (Le)</i>		Spatial tools for LiDAR based watershed management and <i>Silvia Franceschi (HydroloGIS)</i>
13:00					
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14:00	Keynote VI - Harnessing the potential of geospatial <i>Klaus Deisinger</i>				
14:30	Vector Tiles with GeoServer and OpenLayers <i>David Blasby (Boundless)</i>	The PDAL Pointcloud Engine <i>Michael Smith (US Army)</i>	Crunching Data In GeoServer: Mastering Rendering <i>Andrea Aime (GeoSolutions)</i>		OpenSource tools for water network management <i>Vincent Picavet (Oslandia)</i>
15:00	Create Vector Tiles from OpenStreetMap <i>Manuel Roth (HSR University)</i>	500+ Billion Points: Organizing Point Clouds as <i>Connor Manning (Hobu, Inc)</i>	Automating your analysis using SAGA Gis <i>Johan Van de Wauw</i>		IWRM* in Mongolia (MoMo): Managing geodata with SHOGun <i>Hinrich Paulsen (terrestris)</i>
15:30	Hosting vector tile maps on your own server <i>Petr Sloup (Klokian)</i>	Towards open, interoperable, and transdisciplinary point <i>Adam Steer (Australian)</i>	hale studio: Effective Data Analysis and Transformation for <i>Thorsten Reitz (wetransform)</i>		GET-IT: an open source, free software for Long Term <i>Simone Lanucara, Alessandro</i>
16:00					
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16:30	Keynote VII - Sahana as an indispensable tool for disaster <i>Peter Kusterer</i>				
17:00	Sol Katz Award & Students Award				
17:30	Closing				

	Rhine Lobby	Tunnel	Plenary Office
08:45			
09:00			
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09:30	Using Mapillary data for editing maps <i>Peter Neubauer (Mapillary AB)</i>	An overview of Docker images for geospatial applications <i>Daniel Nüst (Institute for</i>	OpenSky Network - Crowdsourced and Open Air Traffic <i>Alexey Valikov (DB Systel)</i>
10:00	OSM Stats: Rewarding contributors and real-time tracking of OSM <i>Matthew Hanson</i>	Integration testing of Web Mapping applications (including <i>Jachym Cepicky</i>	Open Source Motorsports <i>Dan "Ducky" Little (dbSpatial)</i>
10:30	Towards a more readable Openstreetmap based <i>Sven Geggus (Fraunhofer)</i>	Borsch: modern build system for C/C++ GIS projects <i>Dmitry Baryshnikov</i>	Mapping WiFi measurements on OpenStreetMap data <i>Andrea Valenzano, Dario</i>
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11:30	Towards pycsw 2.0 - project report <i>Angelos Tzotsos (OSGeo),</i>	Using and extending GeoPackages <i>Pirmin Kalberer (Sourcepole)</i>	
12:00	Spatial data and the Search engines <i>María Arias de Reyna (GeoCat)</i>		Real-time large format maps for passenger information on railway <i>Mano Hartwig (GeoOps)</i>
12:30	Implementing Open Geospatial Data Portals with CKAN <i>Angelos Tzotsos (OSGeo)</i>		MapFish Print 3: Reporting meets maps <i>Tobias Sauerwein</i>
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