	National	Bovey Tracey	Bristol	Cardiff	Glasgow	Keyworth	Leeds	London	Manchester	Southampton		
09:30 - 10:00	Nick Bearman : Opening and Welcome											
10:00 - 10:30	Anita Graser: Shaping Open Spatial Data Science											Key:
10:30 - 11:00	Tim Sutton: 20 Years of QGIS: Successes and Failures of a Global Phenomenon											Workshop
11:00 - 11:30	*break*	*break*	*break*	*break*	*break*	*break*	*break*	*break*	*break*	*break*		Not streamed
11:30 - 12:00		Using open-source code and data to ask questions about the environment	Straight to the Point: Visualize Massive 3D Point Clouds with TileDB and BabylonJS	Improving user experience with Cloud Optimised Geotiffs (COGs)	Open Source Spatial Services in the Cloud	Local lightning talks - see venue page for details	Composing Software: Spatial for the JAMstack generation	Serving executable processes on the web through open source implementations of the OGC API - Processes Standard	An open source exploration into the impact of map data coverage on estimations of access to healthcare	A safe route to school with PgRouting and QGIS		Streamed in from external speaker
12:00 - 12:30		Helping to develop an urban tree planting strategy using QGIS	Why 99% of humanity doesn't use GIS, and what we plan to do about it	Making the Intractable, Manageable	Defining data links to accelerate dashboard development		Mergin Maps: an open source platform for your field data collection	Building a Web GIS - a full stack overview	Building a Web GIS - a full stack overview	Going open the journey so far at Dorset Council		In person presentation streamed out
12:30 - 13:00	*break*	*break*	*break*	*break*	*break*		*break*	*break*	*break*	*break*		Streamed in from other venue
13:00 - 13:30	*break*	*break*	*break*	*break*	*break*	*break*	*break*	*break*	*break*	*break*		
13:30 - 14:00	Automating data downloads from the new OS National Geographic Database (NDG)	Open source GUI software for geolocated time series visualisation	Mapio Cymru talk 1 - OpenStreetMap in a lesser-resourced language	Hillshades anywhere in the world with QGIS and MapTiler		Discussions: Open source at BGS; field data capture; BGS open data in QGIS	*Prioritisation of Obstruction Removal on Active Travel Networks*	Terra Draw: Drawing for any map on the web	DIY RTK GNSS	Workshop - Using the OS Data Hub to automate Open Data ETL to open source databases		*Italics - Timings will vary slightly - check local programme for details*
14:00 - 14:30		Georeferencing non-standardised and very old map/plans via QGIS and other tools.	Adding Audio to Maps	Mapio Cymru talk 2 - DataMapWales Azure Cloud	How to get a good response on stackexchange	Workshop: Multiscale Geographically Weighted Regression		*Developing an inclusive accessibility index for UK cities*	Community Mapping: COVID vulnerability and Food Deserts	Bringing 40+ petabytes of NERC environmental data to more users		
								Experimenting with Social Media data using Open Source Software		Free and Open Source Geospatial Software within a Modern Consulting Organisation			
14:30 - 15:00		My Geospatial Toolkit - What's in your FOSS Box?	From EO to geo development: some observations	PGaudit and Active Travel	Kart: an introduction to practical data versioning for geospatial	Unconference - decide topics collectively on the day	*FOSS meets not FOSS*	Disaster Ninja: an open source event management solution providing information about disasters.	Kart: an introduction to practical data versioning for geospatial	Asset Management Applications Using GeoServer		
			Grids - the future of small area statistical geographies?				*APIs for assessing flood risk anywhere in the world*					
							Serverless Tile Services in the Cloud					
15:00 - 15:30	*break*	*break*	*break*	*break*	*break*		*break*	*break*	*break*	*break*		
15:30 - 16:00	Stream talk	Analysing Access to UK Public Rights of Way with the QGIS Graphical Modeler	Deploying a simple web map to AWS	(Yet another talk on) STAC, and how it's making our lives easier		*break*	Michael West: PostGIS Out-DB Rasters in AWS Batch	Networking / Q&A / Adhoc Lightening Talks	Analysing Access to UK Public Rights of Way with the QGIS Graphical Modeler	State of GeoNode		
16:00 - 16:30	Regina Obe: PostGIS Vision: Past, Present, and Future											
16:30 - 16:45	Nick Bearman: Wrap-up											

	Speaker	Title	Location	Notes
09:30 - 10:00	Nick Bearman	Opening and welcome	Internet	
10:00 - 10:30	Anita Graser	Shaping Open Spatial Data Science	Internet	
10:30 - 11:00	Tim Sutton	20 Years of QGIS: Successes and Failures of a Global Phenomenon	Internet	
11:00 - 11:30		Coffee	Venue	
11:30 - 12:00	Sam Lavender	Using open-source code and data to ask questions about the environment	Venue	
12:00 - 12:30	Dave Partridge	Helping to develop an urban tree planting strategy using QGIS	Venue	
12:30 - 13:00		Lunch	Venue	
13:00 - 13:30		Lunch	Venue	
13:30 - 14:00	Matt Travis	Automating data downloads from the new OS National Geographic Database (NDG)	Venue	
14:00 - 14:30	Tom Thomson	Georeferencing non-standardised and very old map/plans via QGIS and other tools.	Venue	
14:30 - 15:00	Dave Barter	My Geospatial Toolkit - What's in your FOSS Box?	Venue	
15:00 - 15:30		Coffee	Venue	
15:30 - 16:00		Stream external talk	Internet	
16:00 - 16:30	Regina Obe	PostGIS Vision: Past, Present, and Future	Internet	
16:30 - 16:45	Nick Bearman	Wrap-up	Internet	

		Speaker	Title	Location	Notes					
	09:30 - 10:00	Nick Bearman	Opening and welcome	Internet						
	10:00 - 10:30	Anita Graser	Shaping Open Spatial Data Science	Internet						
	10:30 - 11:00	Tim Sutton	20 Years of QGIS: Successes and Failures of a Global Phenomenon	Internet						
	11:00 - 11:30		Break							
	11:30 - 12:00	Norman Barker	Straight to the Point: Visualize Massive 3D Point Clouds with TileDB and BabylonJS	Internet						
	12:00 - 12:30	Christopher Brown	Why 99% of humanity doesn't use GIS, and what we plan to do about it	In person						
	12:30 - 13:00		Lunch							
	13:00 - 13:30		Lunch							
	13:30 - 14:00	Yann Ziegler	Open source GUI software for geolocated time series visualisation	In person						
	14:00 - 14:30	Sean McGee	Adding Audio to Maps	In person	Details tbc					
	14:30 - 15:00	*Alastair Graham* *David Kerr*	*From EO to geo development: some observations* *Grids - the future of small area statistical geographies?*	*In person* *In person*						
	15:00 - 15:30		Break							
	15:30 - 16:00	*Ant Scott*	*Analysing Access to UK Public Rights of Way with the QGIS Graphical Modeler*	*In person*						
	16:00 - 16:30	Regina Obe	PostGIS Vision: Past, Present, and Future	Internet						
	16:30 - 16:45	Nick Bearman	Wrap-up	Internet						

Name	Organisation	Please give a brief biography:	Which local venue would you like to present at?	Which type of session would you like to present?	Talk title:	Talk description:	Are you happy for the talk to be recorded / photographed? (We will	Are you happy for the talk to be streamed to other FOSS4G: UK Local	Do you have any accessibility requirements?	Is there anything else we should know?
Christopher Brown	mapstack	Founder of mapstack.io. CEO at mangomap.com.	Bristol	Presentations (30 min)	Open map data is broken.	For novice map users open data is broken as the barriers to entry are too high.	Yes	Yes	No	No
Ant Scott	Astun Technology	I've been a GIS consultant at Astun since 2014, working on Astun's core iShare product, but also leading training in	Bristol	Presentations (30 min)	Analysing Access to UK Public Rights of Way with the QGIS Graphical	The UK national walking organisation, Ramblers, are working to	Yes	Yes	No	This was my talk from FOSS4G 2022 in Florence
Christopher Brown	mapstack io	CEO and founder of MangoMap. Founder of mapstack.	Bristol	Presentations (30 min)	Why 99% of humanity doesn't use GIS, and what we plan to do	An introduction to our work at mapstack. Our plans to map all of the worlds	Yes	Yes	No	No
Yann Ziegler	Bristol Glaciology Centre, School of Geography, University of	I am a geophysicist. During my PhD thesis, my main research topics were the rotation of the Earth (Chandler wobble).	Bristol	Presentations (30 min)	Pygoda: a graphical software package to visualise.	Observations in geosciences have produced -- and still produce --	Yes	Yes		I can easily adapt my talk duration if needed.
Margriet Groenendijk	TileDB	Margriet is a Geospatial Data Scientist at TileDB based in the UK. She joined from IBM, where she worked as a Data &	Bristol	Presentations (30 min)	Straight to the Point: Visualize Massive 3D Point Clouds with TileDB and	Point clouds are collections of 3D points with various classification	Yes	Yes		
Alastair Graham	Sparkgeo	Alastair is the UK Lead for Sparkgeo. a geospatial services company that employs awesome developers to	Bristol	Presentations (30 min)	From EO to geo development: some observations	Once upon a time Alastair was an Earth observation consultant with	Yes	Yes	No	Vegetarian

| David Kerr | Office for National Statistics | I am a Senior Geospatial Analyst at the Office for National Statistics with a background in GIS application development | Bristol | | | | My presentation will be longer than 10 minutes but less than 20 | Grids - the future of small area statistical geographies? | Current small area geographies used in the UK, such as Outout | Yes | Yes | No | No |
| Sean McGee | CGI | Senior GIS Software at CGI. Previously software engineer and developer advocate at Esri UK | Bristol | | | | Presentations (30 min) | Adding Audio to Maps | Sean McGee will be showcasing an open source project he's | Yes | Yes | | If possible, please can you let me know if there will be audio available |

		Speaker	Title	Location	Notes		
	08:45 - 09:15		Arrival Tea/Coffee/breakfast	venue			
	09:15 - 09:30	Kevin Williams (Welsh Gov.)	Local Chair Intro and local arrangements	venue			
	09:30 - 10:00	Nick Bearman	Opening and welcome	Internet			
	10:00 - 10:30	Anita Graser	Shaping Open Spatial Data Science	Internet			
	10:30 - 11:00	Tim Sutton	20 Years of QGIS: Successes and Failures of a Global Phenomenon	Internet			
	11:00 - 11:30		AM Break Morning treat/Tea/Coffee				
	11:30 - 12:00	John Cook (Welsh Gov.)	COGS - We will describe how we solved the business problem of handling (with QGIS/GDAL) and presenting very large aerial coverages using COGs and presenting output on DataMapWales.	venue			
	12:00 - 12:30	Seb Clarke (Environment Systems)	Vector-style reasoning, using Attributed Rasters	venue			
	12:30 - 13:30		Sandwich Buffet Lunch				
	13:30 - 14:00	Carl Morris (Mapio Cymru)	Mapping in the Welsh language Part 1: Introducing Mapio Cymru: using the Switch2OSM stack to build a map server for a lesser-resourced language	venue			
	14:00 - 14:30	Sam Franklin(CGI)/Tom Colley(Welsh Gov.)	Mapping in the Welsh language Part 2: Implementing a FOSS4G Welsh-language version of OpenStreetMap in the Azure Cloud for Welsh Government	venue			
	14:30 - 15:00	Tom Colley(Welsh gov)	PGAudit - As part of developing solutions using DataMapWales, there was a requirement for snapshotting views of point-in-time data to audit and retain changes for versioning and comparing over time. First application was all Wales Active Travel project. Using the built in postgres auditing extension, pgaudit.	venue			
	15:00 - 15:30		Afternoon tea/coffee & networking				
	15:30 - 16:00	Dave Dowdin(SparkGeo)	Demonstrating how to deploy a simple web-map to AWS. Starting with a simple upload to S3, then adding CloudFront & a custom domain name, and finally showing how deployment can be automated with code.	venue			
	16:00 - 16:30	Regina Obe	PostGIS Vision: Past, Present, and Future	Internet			
	16:30 - 16:45	Nick Bearman	Wrap-up	Internet			

Name	Organisation	Please give a brief biography:	Which local venue would you like to present at?	Which type of session would you like to present?	Talk title:	Talk area: (free text and we will use these to group the talks if needed)	Talk description:
Sam Franklin, Carl Morris	CGI (Sam Franklin), Mapio Cymru (Carl Morris)	Sam is a software developer for CGI. He specialises in geospatial applications and data pipelines. Sam's interests include FOSS advocacy and Welsh cakes. Carl is a freelance web developer based in Caerdydd/Cardiff, and co-founder of the Mapio Cymru project. His interests include the Welsh language, technology, and the use of the Welsh language in technology.	Cardiff	Presentations (30 min)	Introducing Mapio Cymru! Implementing a FOSS4G Welsh language Openstreetmap base map in the Azure Cloud for Welsh Government	CaseStudy, WelshLanguage, Openstreetmap, geoserver, cloud-tech	This presentation will introduce the Mapio Cymru project, a Welsh language display web map, based on Openstreetmap (OSM) and provide a FOSS4G case study of incorporating the Mapio Cymru project within Welsh Government's Data Map Wales platform (https://datamap.gov. wales/maps/new#/). The talk will start by outlining the goals and development of the original Mapio Cymru project (https://openstreetmap.cymru/) by the project creators. The context shared will include how FOSS and open data can benefit users of lesser-resourced languages such as Welsh. The second half of the talk will describe the work done by CGI to implement a clone of the Mapio Cymru project within Welsh Government's Data Map Wales platform. Details of some of the challenges and how they were overcame will be provided. These include implementing an British National Grid projected OGC-compliant WMTS OSM service that maintained OSM styling, handling issues from different OSM data importer schemas. Details of performance testing and tuning of the Azure cloud infrastructure to meet expected load requirements will be given. The talk will be a joint presentation between the three stakeholders, Welsh Government, the Mapio Cymru project team, and CGI who acted as Welsh Government's geospatial contractor.
Seb Clarke	Environment Systems	Seb is Lead Developer at Environment Systems. A talented software engineer with a tenacious approach to problem solving, an excellent eye for detail and a passion for doing things the right way. He has a proven track record of designing, building and delivering software and systems to process and archive data at scale.	Cardiff	Presentations (30 min)	Making the Intractable, Manageable		Vector-style reasoning, using Attributed Rasters
Dave Dowding	SparkGeo	Dave is a developer at SparkGeo working on various projects; utilising his coding and cloud development experience. He has worked in the geospatial development field for the last few years after gaining a Master's degree in GIS from UNIGIS.	Cardiff	Show and tell (short & variable)	Deploying a simple web map to AWS	Hosting/deployment of an open-source web-map	Demonstrating how to deploy a simple web-map to AWS. Starting with a simple upload to S3, then adding CloudFront & a custom domain name, and finally showing how deployment can be automated with code.
Tom Colley	Welsh Government	Lead Developer on DataMapWales working for Data & Geography team Welsh Government	Cardiff	Show and tell (short & variable)	Using Postgres auditing triggers to create point-in-time data snapshots	postgis	As part of developing solutions using DataMapWales, there was a requirement for snapshotting views of point-in-time data to audit and retain changes for versioning and comparing over time. First application was all Wales Active Travel project. Using the built in postgres auditing extension, pgaudit.
John Cook	Welsh Government	A geographical and aerial photography analyst working for the Welsh Government having worked as a geospatial information professional in archaeology, topographical survey, geophysical survey and utilities mapping for over seventeen years.	Cardiff	Show and tell (short & variable)	Improving user experience with Cloud Optimised Geotiffs (COGs)	UX COG aerial QGIS GDAL	We will describe how we solved the business problem of handling (with QGIS/GDAL) and presenting very large aerial coverages using COGs and presenting output on DataMapWales.

		Talks					Workshops			
		Speaker	Title	Room	Notes		Speaker	Title	Room	Notes
	09:30 - 10:00	Nick Bearman	Opening and welcome	Senate		09:30 - 10:00				
	10:00 - 10:30	Anita Graser	Shaping Open Spatial Data Science	Senate		10:00 - 10:30				
	10:30 - 11:00	Tim Sutton	20 Years of QGIS: Successes and Failures of a Global Phenomenon	Senate		10:30 - 11:00				
	11:00 - 11:30		Break	Senate		11:00 - 11:30				
	11:30 - 12:00	Alastair Carson	Open Source Spatial Services in the Cloud	Senate		11:30 - 12:00				
	12:00 - 12:30	Mike Spencer	Defining data links to accelerate dashboard development	Senate		12:00 - 12:30				
	12:30 - 13:00		Lunch	Senate		12:30 - 13:00				
	13:00 - 13:30					13:00 - 13:30				
	13:30 - 14:00	Tom Armitage	Hillshades anywhere in the world with QGIS and MapTiler	Biggest of the three options		13:30 - 14:00				
	14:00 - 14:30	Ian Turton	How to get a good response on stackexchange	Biggest of the three options		14:00 - 14:30	Ziqi Li	Multiscale Geographically Weighted Regression	best for workshops	
	14:30 - 15:00	Robert Coup	Kart: an introduction to practical data versioning for geospatial	Biggest of the three options		14:30 - 15:00				
	15:00 - 15:30		Break	Spare room		15:00 - 15:30				
	15:30 - 16:00	Chris McNeill	(Yet another talk on) STAC, and how it's making our lives easier	Biggest of the three options		15:30 - 15:55				
	16:00 - 16:30	Regina Obe	PostGIS Vision: Past, Present, and Future	Biggest of the three options		16:00 - 16:30				
	16:30 - 16:45	Nick Bearman	Wrap-up	Biggest of the three options		16:30 - 16:45				

	Speaker	Title	Location	Notes
09:00 - 09:30	John/Chris	Keyworth welcome and overview / coffee and networking	Keyworth venue	
09:30 - 10:00	Nick Beaman	Opening and welcome	Keyworth venue / Online	
10:00 - 10:30	Anita Graser	Shaping Open Spatial Data Science	Keyworth venue / Online	
10:30 - 11:00	Tim Sutton	20 Years of QGIS: Successes and Failures of a Global Phenomenon	Keyworth venue / Online	
11:00 - 11:30		Coffee and networking	Keyworth venue	
11:30 - 11:40	Alex Donald	Open-source geospatial software for small teams	Keyworth venue	
11:40 - 11:50	Rachel Heaven	Prez: A Content-by-profile Linked Data presentation tool for spatial data	Keyworth venue	
11:50 - 12:00	Edward Lewis	BGS & OGC APIs	Keyworth venue	
12:00 - 12:10	Daniel Warren	An example implementation of Leaflet – a lightweight interactive mapping tool	Keyworth venue	
12:10 - 12:20		Break	Keyworth venue	
12:20 - 12:30	Dr Chris Williams	An open source approach to geomorphometric analysis and terrain feature classification	Keyworth venue	
12:30 - 12:40	Dr Kathryn Leeming	PI for geospatial analysis	Keyworth venue	
12:40 - 12:50	Dr Matthew Haines	The use of OSDR in a capability study of a digital twin of UK soils	Keyworth venue	
12:50 - 13:00	Nikki Smith	Open source for BGS international work	Keyworth venue	
13:00 - 13:30		Lunch and networking	Keyworth venue	
13:30 - 14:00	Dr John A Stevenson	Discussion session: Increasing open source adoption at the British Geological Survey	Keyworth venue	
14:00 - 14:30	All	Data capture / Unconference	Keyworth venue	Unconference - arranged on day between participants
14:30 - 15:00	All	BGS open data in QGIS (demo) / Unconference	Keyworth venue	Unconference - arranged on day between participants
15:00 - 15:30	All	Unconference / Unconference	Keyworth venue	Unconference - arranged on day between participants
15:30 - 16:00		Coffee and networking	Keyworth venue	
16:00 - 16:30	Regina Obe	PostGIS Vision: Past, Present, and Future	Keyworth venue / Online	
16:30 - 16:45	Nick Beaman	Wrap-up	Keyworth venue / Online	

* Talks from other venues can be viewed in the 3D visualisation room / or on personal laptops

	Speaker	Title	Location	Notes
09:00 - 10:00	Nick Beaman	Opening and welcome	Online	
10:00 - 10:30	Anita Graser	Shaping Open Spatial Data Science	Online	
10:30 - 11:00	Tim Sutton	20 Years of QGIS: Successes and Failures of a Global Phenomenon	Online	
11:00 - 11:30	John/Chris	Keyworth welcome and overview / coffee and networking	Keyworth venue	
11:30 - 11:40	Alex Donald	Open-source geospatial software for small teams		
11:40 - 11:50	Rachel Heaven	Prez: A Content-by-profile Linked Data presentation tool for spatial data		
11:50 - 12:00	Chris Williams	An open source approach to geomorphometric analysis and terrain feature classification		
12:00 - 12:10	Daniel Warren	An example implementation of Leaflet – a lightweight interactive mapping tool	Keyworth / Public	Awaiting confirmation of streaming capability
12:10 - 12:30	Dr John A Stevenson	Increasing open source adoption at the British Geological Survey		
12:30 - 12:40	Edward Lewis	BGS & OGC APIs	Keyworth venue	Awaiting confirmation of streaming capability
12:40 - 13:00		Lunch and networking	Keyworth venue	
13:00 - 13:30		Lunch and networking	Keyworth venue	
13:30 - 14:00		Unconference - format on the day / Open BGS data workshop	Keyworth venue	Potential space for streaming talks from other venues
14:00 - 14:30		Unconference - format on the day / Open BGS data workshop	Keyworth venue	Potential space for streaming talks from other venues
14:30 - 15:00		Unconference - format on the day	Keyworth venue	Potential space for streaming talks from other venues
15:00 - 15:30		Unconference - format on the day	Keyworth venue	Potential space for streaming talks from other venues
15:30 - 16:00		Coffee and networking	Keyworth venue	
16:00 - 16:30	Regina Obe	PostGIS Vision: Past, Present, and Future	Online	
16:30 - 16:45	Nick Beaman	Wrap-up	Online	

	Speaker	Title	Location	Notes
09:15 - 09:30	Leeds Organisers	Coffee and local welcome	Leeds	
09:30 - 10:00	Nick Bearman	Opening and welcome	Internet	
10:00 - 10:30	Anita Graser	Shaping Open Spatial Data Science	Internet	
10:30 - 11:00	Tim Sutton	20 Years of QGIS: Successes and Failures of a Global Phenomenon	Internet	
11:00 - 11:05	JBA	JBA local sponsor	Leeds	
11:05 - 11:30		Break (coffee and networking)		
11:30 - 12:00	Dennis Bauszus	Composing Software: Spatial for the JAMstack generation	Leeds	
12:00 - 12:30	Peter Wells	Mergin Maps: an open source platform for your field data collection	Leeds	
12:30 - 13:20		Lunch (food provided)		
13:20 - 13:30	Chris Larkin	Prioritisation of Obstruction Removal on Active Travel Networks	Leeds	Lightning Talk
13:30 - 13:40	Clara Peiret-Garcia	Developing an inclusive accessibility index for UK cities.	Leeds	Lightning Talk
13:40 - 13:50	Rachael Sanderson	Experimenting with Social Media data using Open Source Software	Leeds	Lightning Talk
13:50 - 14:10	Oliver Burdekin	FOSS meets not FOSS	Leeds	Show & Tell
14:10 - 14:40	David Wood	APIs for assessing flood risk anywhere in the world	Leeds	
14:40 - 15:10	Tomas Holderness	Serverless Tile Services in the Cloud	Leeds	
15:10 - 15:30		Break (coffee and networking)		
15:30 - 16:00	Michael West	PostGIS Out-DB Rasters in AWS Batch	Leeds	
16:00 - 16:30	Regina Obe	PostGIS Vision: Past, Present, and Future	Internet	
16:30 - 16:45	Nick Bearman	Wrap-up	Internet	

	Speaker	Title	Location	Notes
09:30 - 10:00	Nick Bearman	Opening and welcome	Internet	
10:00 - 10:30	Anita Graser	Shaping Open Spatial Data Science	Internet	
10:30 - 11:00	Tim Sutton	20 Years of QGIS: Successes and Failures of a Global Phenomenon	Internet	
11:00 - 11:30		BREAK		
11:30 - 12:00	Gobe Hobona	Serving executable processes on the web through open source implementations of the OGC API - Processes Standard		
12:00 - 12:30	Tom Huntley	Building a Web GIS - a full stack overview.		
12:30 - 13:00		LUNCH		
13:00 - 13:30		LUNCH		
13:30 - 14:00	James Milner	TerraDraw: Drawing for any map on the web		
14:00 - 14:30	Rupert Allan	Community Mapping COVID vulnerability and Food Deserts		
14:30 - 15:00	Ibrahim Saricicek	Disaster Ninja; an open source event management solution providing information about disasters.		
15:00 - 15:30		BREAK		
15:30 - 16:00		NETWORKING / Q&A / Adhoc Lightening Talks		
16:00 - 16:30	Regina Obe	PostGIS Vision: Past, Present, and Future	Internet	
16:30 - 16:45	Nick Bearman	Wrap-up	Internet	

Gobe Hobona	Open Geospatial C	Dr. Gobe Hobona is the OGC's Director of Product Management, Standards. In this role	London	Presentations (30 min	Serving executable p	API, Standards	This presentation will	Yes	Yes	None	My preferred location is London, however I am also open to presenting in Southampton.
							The OGC API - Proc				
James Milner	NearForm	James is a passionate web developer with a background in geospatial. He has previous	London	Presentations (30 min	TerraDraw: Drawing for any map on the web		This talk will present	Yes	Yes	No	
							The talk will go into h				
							Attendees can also c				
Rupert Allan	NHS	Rupert Allan is a designer and consultant, with a background in humanitarian logistics a	London	Presentations (30 min	Community Mapping	Public health uses of	Pioneering humanitar	Yes	Yes	No	I may have to present remotely from a laptop, as I am likely to be in the USA during the conference
Tom Huntley	Geoxphere	Technical Director at Geoxphere, leading the development of web based geospatial sol	London	Presentations (30 min	Building a Web GIS -	General talk on what	An overview of how w	Yes	Yes		
Ibrahim Saricicek	Kontur Inc.	Ibo is a geospatial expert, working mainly on full stack geospatial web development. M	London	Presentations (30 min	Disaster Ninja; an op	Data collection, risk a	Disaster Ninja is an o	Yes	Yes		
								Disaster Ninja featur				
								Adding that we spec				

	Speaker	Title	Location	Notes
09:00 - 09:30	-	Coffee	In Person	
09:30 - 10:00	Nick Bearman	Opening and welcome	Internet	
10:00 - 10:30	Anita Graser	Shaping Open Spatial Data Science	Internet	
10:30 - 11:00	Tim Sutton	20 Years of QGIS: Successes and Failures of a Global Phenomenon	Internet	
11:00 - 11:30	-	Coffee	In Person	
11:30 - 12:00	TBC	A safe route to school with PgRouting and QGIS	Streamed	Southampton
12:00 - 12:30	TBC	Building a Web GIS - a full stack overview.	Streamed	London
12:30 - 13:00				
13:00 - 13:30	-	Lunch (NOT PROVIDED)	In Person	We can't afford lunch
13:30 - 14:00	TBC	Local Talks	In Person	
14:00 - 14:30	TBC	Local Talks	In Person	
14:30 - 15:00	-	Local Talks	In Person	50 mins of lightning talks + 30 mins from WSP
15:00 - 15:30	TBC	Coffee	In Person	
15:30 - 16:00	TBC	Analysing Access to UK Public Rights of Way with the QGIS Graphical Modeler	Streamed	Bristol
16:00 - 16:30	Regina Obe	PostGIS Vision: Past, Present, and Future	Internet	
16:30 - 16:45	Nick Bearman	Wrap-up	Internet	

	Time	Speaker	Title	Location	Notes
	09:30 - 10:00	Nick Bearman	Opening and welcome	Internet	Streaming In
	10:00 - 10:30	Anita Graser	Shaping Open Spatial Data Science	Internet	Streaming In
	10:30 - 11:00	Tim Sutton	20 Years of QGIS: Successes and Failures of a Global Phenomenon	Internet	Streaming In
	11:00 - 11:30	Coffee			
	11:30 - 12:00	Andrew Bell	A safe route to school with PgRouting and QGIS	Local Talk	Streaming out
	12:00 - 12:30	Paul Wittle & Robert Quincey	Going open the journey so far at Dorset Council	Local Talk	Private stream, possible release after event
	12:30 - 13:00	Lunch			
	13:00 - 13:30	Lunch			
	13:30 - 14:00	Michael Gordon / Tim Martin	Using the OS Data Hub to automate Open Data ETL to open source databases	Local Talk	Not planning on streaming out workshop
	14:00 - 14:30				
	14:30 - 15:00	Warren Vinall	Asset Management Applications Using GeoServer	Local Talk	Streaming out
	15:00 - 15:30	Coffee			
	15:30 - 16:00	Giovanni Allegri	State of GeoNode	Internet	Streaming In (and therefore out :-))
	16:00 - 16:30	Regina Obe	PostGIS Vision: Past, Present, and Future	Internet	Streaming In
	16:30 - 16:45	Nick Bearman	Wrap-up	Internet	Streaming In

Date	Speaker	Org	Bio	Location	Format	Topic	Keywords	Abstract				Notes
9/6/2022 8:35:28	Paul Wittle	Dorset Council	Paul is a lead geospatial developer in the Dorset Council GIS team. We have responsibility for supporting colleagues use of GIS within a local authority setting. This includes the provision of both web and desktop based GIS applications. Paul has worked with the GIS team to help deliver DorsetExplorer (the councils web GIS application) and also the flood reporting tool (FORT). He is also responsible for the distribution of QGIS and GeoServer within the authority.	Southampton (Ordnance Survey)	Lightning talks (5-10 min)	The journey so far, migrating a local authority to open source	Migrating to open source, Challenges, QGIS, GeoServer, Covid19	This short talk is a follow on from a presentation I ran a few years ago now. During that talk I explained some of the issues we had faced when migrating users from applications such as MapInfo to use QGIS. Since that talk the county council has been merged with the districts to form a new unitary council and we have found new challenges in the journey to migrate to open source. I will provide a brief description of the some of the challenges we have faced with the role out of QGIS and how we have adapted our strategy to increase the speed of our migration. I will also discuss the impact that the Covid19 pandemic had on that strategy.	Yes	Yes	No	No
9/16/2022 18:36:	Andrea Aime	GeoSolutions	Open source enthusiast with strong experience in Java development and GIS. Personal interest range from high performance software, managing large data volumes, software testing and quality, spatial data analysis algorithms, map rendering. Full time open source developer on GeoServer and GeoTools. Received the Sol Katz's OSGeo award in 2017.	Southampton (Ordnance Survey)	Presentations (30 min)	State of GeoServer		GeoServer is a web service for publishing your geospatial data using industry standards for vector, raster and mapping, as well as to process data, either in batch or on the fly. GeoServer powers a number of open source projects like GeoNode and geOrchestra and it is widely used throughout the world by organizations to manage, disseminate and analyze data at scale. This presentation provides an update on our community as well as reviews of the new and noteworthy features for the latest releases. In particular, we will showcase new features landed in 2.20 and 2.21, as well as a preview of what we have in store for 2.22 (to be released in September 2022). Attend this talk for a cheerful update on what is happening with this popular OSGeo project, whether you are an expert user, a developer, or simply curious what GeoServer can do for you.	Yes	Yes		
9/16/2022 18:37:	Giovanni Allegri	GeoSolutions	I've started my career as a GIS/EO data scientist and Spatial Data Infrastructures specialist, based for the most part on open source technologies and business models. In this context, I've worked for several public institutions and private companies, as a consultant, developer and solutions provider. Over the years my job and interests expanded into the broader fields of a solution architect, embracing and deepening engineering and "soft skills" methodologies to lead projects along all their lifecycle. I've had the opportunity to contribute to and lead the development chain of several projects, ranging from mobile apps and web platforms to data infrastructures and distributed data processing pipelines. Whatever the kind of product it is, I enjoy translating a customer idea into an effective solution. My current main technical focus is software design and product management. Hobbies? Sound design, music technologies, and programming.	Southampton (Ordnance Survey)	Presentations (30 min)	State of GeoNode		GeoNode is a Web Spatial Content Management System based entirely on Open Source tools whose purpose is to promote the sharing of data and their management in a simple environment where even non-expert users of GIS technologies can view, edit, manage, and share spatial data, maps, prints and documents attached. This presentation provides a summary of new features added to GeoNode in the year up to the latest releases of GeoNode together with a glimpse of what we have planned for next year and beyond, straight from the core developers. The purpose of this presentation is to introduce the attendees to those which are the GeoNode current capabilities and to some practical use cases of particular interest in order to also highlight the possibility of customization and integration. Finally, we will provide a summary of new features added to GeoNode in the last release up to the latest releases of GeoNode together with a glimpse of what we have planned for next year and beyond, straight from the core developers.	Yes	Yes		
9/6/2022 8:24:10	Paul Wittle & Rob Quincey	Dorset Council	Paul and Rob are web developers in the GIS team at Dorset Council. We have been working at the council for many years now delivering solutions such as DorsetExplorer (the councils web mapping solution) and a number of geospatial reporting tools covering flooding and wildfires.	Southampton (Ordnance Survey)	Show and tell (short & variable)	Open development at Dorset Council	Open Source Development, public sector, .NET, Typescript, Postgres	We are currently working on moving our geospatial web development projects to open source and we are planning on releasing brand new versions of each product as part of this process. This show and tell talk will involve a brief demonstration of the new GI Framework Maps application. This is a .NET C# web project which we hope will create an entry point for open geospatial that is suited to companies and local authorities that prefer Microsoft based technologies. We know there are a fantastic range of existing options available however many of these are Java based so we hope the work we are doing will compliment and build on the existing products to help open up FOSS4G technologies to areas that perhaps have not yet explored the options out there. This builds on our experiences of migrating from proprietary GIS solutions to free and open source within local government.	Yes	No	No	This talk is only to be used if there is a shortage of talks. The development work is very active at the moment so this conference may be a bit early for us to run this talk. We think people will be interested in what we have to present but we expect to run better talks on it next year. This is why I've put no to streaming to other venues as we think it too early for that at this stage. The length / detail of the talk can be adjusted as needed once we know what other talks have been submitted.
9/21/2022 8:51:	Michael Gordon / Tim Martin	Ordnance Survey	I'm the Product Lead for the OS Data Hub, Tim Martin is the lead for the Consultancy and Technical Services team.	Southampton (Ordnance Survey)	Workshops (1hr or 2hr)	Using the OS Data Hub to automate Open Data ETL to open source databases	OS Open Data, automation of loading and access in open source software	We'll cover how to access OS open data, use the Downloads API to automate download of the data and loading into PostGres as well others ways to access OS open data in popular open source software	Yes	Yes	No	We can also cover access to OpenData via various APIs and coding examples in various web libraries so depending on interest we can expand or shrink the workshop as needed
10/14/2022 17:5!	Warren Vinall	Envitia Ltd	Envitia is a geospatial data analytics company, delivering high-quality data solutions for Government and Defence clients, accelerating their 'Data journey'. Everything happens somewhere and location connects the physical and digital worlds. Understanding this relationship will deliver insight you wouldn't otherwise know exists. Getting to that insight requires overcoming complex big data challenges with specialist geospatial data software and expertise. At Envitia, we call this getting the data foundations right.Data foundations underpin the successful exploitation of data including data analytics, AI & ML.Envitia's services provide a range of capabilities to provide these data foundations and solve thesedata challenges.	Southampton (Ordnance Survey)	Presentations (30 min)	Asset Management Applications Using GeoServer	Use Cases and Applications	This talk will discuss two Asset Management web applications addressing very different use cases: • Property Asset Management • Maritime Asset Management It will cover how GeoServer was used to visualise and disseminate geospatial data, via OGC web services, WMS, WMTS, WFS, WCS and vector tiles. We will explore why GeoServer was the tool of choice, and what benefits and potential draw backs it offers.	Yes	Yes	N/A	
10/14/2022 18:0!	Andrew Bell	Oceanwise / Geoascent	Working with the opensource GIS stack for 15 years. Andrew has worked in developing innovative spatially intelligent solutions founded on the building blocks of PostGIS and QGIS. With a base of experience of working in local government GIS departments he provides consultancy in open source GIS, and local government GIS strategy. As keen sailor Andrew has more recently worked for Oceanwise working hydrographic and bathymetric data and data processing for the marine sector.	Southampton (Ordnance Survey)	20 minutes + questions	A safe route to school with PgRouting and QGIS	Demonstrate use of PgRouting and PostGIS dynamic layers in QGIS.	The talk will demonstrate a case study of an office-based tool using QGIS built for a Local Authority to calculate the distance of individual journeys from home to school. The solution is powered by dynamic layers from PostGIS which use Pgrouting and a custom walking route network to make calculations. As well as showing how the tool operates from the user's perspective the talk delves into database scripting to see how pgrouting and other PostgreSQL tools are utilised.	No	Yes	No	No