

# “Making data good for society” –

Dates 14<sup>th</sup> to 18<sup>th</sup> June, two webinars a day at 1100 and 1600

## Conference summary

Day	1100 slot	1600 slot
<b>Monday</b> 14/6/21	<b>Implementing the National Data Strategy</b> Bethan Charnley, Head of National Data Strategy Implementation, DCMS	<b>The value of data in reacting to the pandemic and shaping our future</b> Neill Crump, Digital Strategy Director, Dudley Group NHS Foundation Trust
<b>Tuesday</b> 15/6/21	Title TBA Milly Zimeta, Head of Public Policy, Open Data Institute	<b>The ‘world map’ is missing a billion people - we can change this</b> Carly Redhead & Sam Colchester, Humanitarian OpenStreetMap Team
<b>Wednesday</b> 16/6/21	Title TBA DCMS Smart Cities	<b>‘Data for the public good’ and the National Digital Twin</b> Mark Enzer, CDBB and CTO, Mott MacDonald
<b>Thursday</b> 17/6/21	Title TBC – Ethical use of data Katherine O’Keefe, Castlebridge Associates	Title TBC – Forensics- data as an enabler Richard Hale, Birmingham City University
<b>Friday</b> 18/6/21	<b>Data Science for the Social Sector</b> Nick Sorros, Datakind	<b>Panel Debate – Making Data Good for Society</b>

## Monday am – Implementing the National Data Strategy

### Speaker

- Bethan Charnley, Head of National Data Strategy Implementation, DCMS

### Synopsis

- Published in September 2020, the National Data Strategy set out the framework for action this government will take on data. This presentation will provide an overview of the National Data Strategy, what it hopes to achieve and our approach to achieving it.'

### Bio

- Bethan recently joined DCMS to lead the implementation of the National Data Strategy. Before joining DCMS Bethan led work at the Government Digital Service to create the Government Technology Innovation Strategy and more recently, at Centre for Data Ethics and Innovation to shape the organisation’s future strategy. Prior to joining the civil service Bethan worked as a management consultant, advising private sector clients on digital, data and emerging technologies.
- Bethan was the UK expert in the Council of Europe’s ad-hoc committee on artificial intelligence and has an MSc in the 'Social Science of the Internet' from the University of Oxford's Internet Institute.

## Monday pm – The value of data in reacting to the pandemic and shaping our future

### Speaker

- Neill Crump, Digital Strategy Director, The Dudley Group NHS Foundation Trust

### Title

- The value of data in reacting to the pandemic and shaping our future

### Synopsis

- The ability to use and understand data has been absolutely vital in reacting effectively to the COVID-19 pandemic. In his role as Digital Strategy Director at the Dudley Group NHS Foundation Trust, Neill and his team have been supporting front line health workers and the Trust's leadership team by ensuring that they have the best data available to support them in their roles. In this webinar Neill will explain to us how data has been put to work in support of health care through the pandemic and how it will help shape our future in delivering more value to our communities.

### Bio

- Neill Crump was part of a team who, in partnership with leading MBA schools, created the world's first business transformation methodology whilst at global software firm, SAP. During this time, he also led 'value partnerships' consulting with firms such as Vodafone where he led a £500m global shared services transformation that delivered multi-billion pound savings. Since then he has delivered a digital strategy for 575,000 Worcestershire citizens, partners and c.4000 employees which transformed County Services. Neill then became the UK's first Chief Data Officer in local government where he set up and inspired a shared purpose across the public sector in a strategic partnership that integrated service delivery whilst leading Worcestershire Office of Data Analytics.

## Tuesday am – ODI

### Speaker

- Milly Zimeta, Head of Public Policy, Open Data Institute

### Title

- TBA

### Synopsis

- TBA

### Bio

- Dr Mahlet (Milly) Zimeta is Head of Public Policy at the Open Data Institute.
- Prior to joining the ODI in September 2020, Milly was Senior Policy Adviser at the Royal Society, the independent scientific academy of the UK, where she led the Society's policy programme on Data and Digital Disruption including projects on data governance, data science skills, and privacy enhancing technologies.
- Milly was previously Programme Manager at the Alan Turing Institute, Britain's national institute for data science and AI, where she managed the Turing's research partnership programmes in Health and in Finance/Economic Data Science. She has also worked at the

Medical Research Council, and served on an Advisory Group at Chatham House. She holds degrees in philosophy from Oxford, Cambridge and York (UK).

## Tuesday pm – openstreetmap

### Speaker

- Carly Redhead, Humanitarian OpenStreetMap Team
- Sam Colchester, Humanitarian OpenStreetMap Team

### Title

- The 'world map' is missing a billion people - we can change this

### Synopsis

- Covid-19 does discriminate, and maps show you how. Response efforts rely entirely upon testing, contact tracing, identifying vulnerable population groups, knowing where key facilities are and where to distribute vaccines. Without a local map, this is incredibly difficult.
- A global community of 22,700 volunteers added 4m buildings and 100,000km of roads to support the needs of Red Cross, UNOCHA & local actors. Map data informed critical decisions - from delivering oxygen tanks to patients at home in Peru due to hospital overflow, to mapping all functional healthcare and COVID-19 facilities were mapped across Liberia to ensure people could locate services. You can join this movement to ensure missing maps are not a factor in human suffering.

### Bio

- Carly is HOT's Head of Partnerships. She joined the HOT staff team in 2020, and has volunteered with HOT and Missing Maps since 2015. Carly has joined to support HOT to expand and grow partnerships with impact partners, corporate partners and strategic technology partners globally.
- Carly previously worked in innovation at Plan International to advance children's rights and gender equality. She supported the set up of 'Innovation as a Service' and worked together with teams around the world to develop new products, services and initiatives for social impact, driven by girls' and young women's needs. Her thematic experience ranges from youth education and entrepreneurship, to malnutrition and gender empowerment. She has worked with teams in Latin America, West Africa, South East Asia and Europe. Carly has also worked in digital consulting in the public sector and led on building new cross-sector partnerships for a Corporate Social Responsibility programme. As a volunteer, Carly led a multi-client 'mapathon' to engage volunteers across the UK in the Missing Maps project and trained colleagues to lead their own events.
- Carly holds a Bachelor of Science degree in Philosophy & Economics from the University of Bristol UK, where she focused on international development. Working with HOT brings together her interests in digital inclusion, cross-sector collaboration, and design for social impact.
- Sam became a Voting Member of HOT in May 2019. He discovered HOT through the Missing Maps Project in Edinburgh, early 2015. Sam moved to London in late 2015 and has supported the Missing Maps London mapathons ever since. Sam holds a Masters degree in Geospatial Analysis from University College London.

## Wednesday am – DCMS

DCMS Smart Cities speaker – JS

Erika Lewis, Director, Cyber Security and Digital Identity DCMS, agreed in principle and linking in two colleagues - Hannah Rutter and Stuart Peters could cover both smart cities and identity management

### Speaker

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### Title

- TBA

### Synopsis

- TBA

### Bio

- TBA

## Wednesday pm – ‘Data for the public good’ and the National Digital Twin

### Speaker

- Mark Enzer, CDBB and CTO, Mott MacDonald

### Title

- ‘Data for the public good’ and the National Digital Twin

### Synopsis

- The National Digital Twin (NDT) is a huge idea and using data for the public good is at its heart. The NDT promises enormous value for the people of the UK, both in the delivery of new assets and in the performance of our existing infrastructure. And the key to releasing all this value is that better decisions, based on better analysis of better data, leads to better outcomes for people and society – which is the essential promise of the Information Age. The NDT is not envisaged as one massive model of everything, but as an ecosystem of connected digital twins. Connecting digital twins is all about interoperability - enabling secure resilient data sharing across organisational and sector boundaries, but this requires a level of data quality and consistency that the market alone cannot initiate; it requires government-level leadership to create the conditions that will enable the market to develop and thrive.
- This presentation will: introduce the National Digital Twin, explain what it is and why we need it, and outline what is being done to deliver it.

### Bio

- TBA

## Thursday am – Ethics- Title TBA

### Speaker

- Katherine O’Keefe, Chief Ethicist, Lead Data Governance & Data Protection Consultant at Castlebridge

#### Title

- (TBC) – Ethical use of data

#### Synopsis

- TBC – Technology enables us to do amazing things with data, but with great power comes great responsibility. If we really are to make data good for society then how do we ensure that we wield that power responsibly? How do we make sure that we stay the right side of the ethical line?

#### Bio

- (TBC – taken from LinkedIn) - Dr Katherine O’Keefe is a lead Information Governance and Privacy consultant, trainer, and Chief Ethicist with Castlebridge. Since joining Castlebridge in 2013, Katherine has worked with clients in the telecommunications, transportation, education, and not-for-profit sectors, and leads the Social Enterprise and MicroBusiness consulting team within Castlebridge.
- Katherine has co-written public consultation documents on Data Governance in the public sector, a chapter on using Agile Data Governance in a regulatory environment, and white papers on Subject Access Requests, the privacy implications of instant messaging in a medical context, and Information Governance Strategy for the implementation of Health Identifiers. In collaboration with Daragh O Brien, she has written Ethical Data and Information Management: Concepts, Tools and Methods.
- In her capacity as Vice President for Professional Development in DAMA International, Katherine oversaw the redevelopment of the CDMP Certification and she is a contributor to the DAMA DMBOK 2nd Edition.

### Thursday pm – Forensics

#### Speaker

- Richard Hale, Birmingham City University

#### Title

- TBA

#### Synopsis

- TBA

#### Bio

- TBA

### Friday am – ‘Data Science for the Social Sector’

#### Speaker

- Nick Sorros, Datakind

#### Title

- Data Science for the Social Sector

#### Synopsis

- DataKind UK has been supporting UK social sector organisations to make sustainable changes in their use of responsible data science since 2013. We are a community of data

scientist volunteers, and do these projects pro bono. Find out what we do and what we've learned from hundreds of projects, and a few specific case uses, that will inspire you to do more data for good!

## Bio

- Nick has been working as a data scientist for more than eight years. He has spent his last three years working for the Wellcome Trust, initially to set up and lead the data science team and currently as a technical lead for the development of a unified classification system for the organisation. Prior to that, he worked for a couple of startups in different sectors. Before working as a data scientist, Nick was studying and doing research at Imperial College.
- Nick has been a member of DataKind UK for more than five years and has participated in a couple of DataDive projects as a volunteer and Data Ambassador. He is currently helping DataKind UK to scope future Dives and was also a member of their Ethics Committee.

## Friday pm – Panel debate

### Speakers

- Nick Sorros - Confirmed
- Milly Zimeta, Head of Public Policy, Open Data Institute - Confirmed
- Openstreetmap rep?
- Katherine?

### Approach

- Aim to prepare some questions before time

## Marketing

- **ALL – Aim to get titles synopses etc. in place so that all webinars can be bookable from 9/4/21**
- BCS Marketing/ editorial team
  - JS discussed with Brian Runciman who is receptive to idea of working together both to raise awareness of the event and improve the long-term collateral produced
  - Ongoing discussions with Brian to firm up approach etc.
  - Brian intending to get early visibility of event on BCS website etc.
  - 'Teaser' webinar planned for 19/5/21 perhaps with DMSG/DAMA speakers. Discussion based around the current state of data and what better data exploitation could give society...
    - DAMA to agree who speaker will be
  - BCS Insights event is 24/6/21, so some options to blend themes across events and raise awareness of Insights event
  - Options for article(s) in IT Now being considered
- GV to investigate specific page on web site for event
  - JS to submit corrections
- DAMA to post event summary on web site
- Drawnalism or Blogging in the moment - <https://drawnalism.com/on-the-air>
  - JS/LA investigated options and possible costs
  - £700/day – based on 10 hours webinar, preparation and post processing, likely to be 3+ days effort needed
  - JS to chase up supplementary funding process

**Commented [JS1]:** Note change to date – Brian had got his dates wrong when he spoke to me!

- Resulting visual collateral could support articles and ongoing engagement
- Members benefit for DAMA and BCS