Name: Laura Peacock

Organisation: Oxfordshire County Council

Contact details / URL:
Transport research & assessment team
laura.peacock@oxfordshire.gov.uk

Urban data owner? Yes ○ No ○

If yes, please specify...
- transport congestion
- mineral waste applications
- accident data (roads)

Give - What data / skills / resources could you potentially offer?
Access to transport and transport modelling data for Oxfordshire

Get - What data / skills / resources are you looking for?
- ideas for solving traffic management in Oxfordshire
- how best use data to promote sustainable modes of public transport.

Prepared by 100%Open
Name: Jon Older

Organisation: ITDev

Contact details / URL: jon.older@itdev.co.uk.

Urban data owner? Yes ☐ No ☑

If yes, please specify...

Give - What data / skills / resources could you potentially offer?

Embedded software, electronic design services for implementing data processing algorithms, sense and monitoring.

Get - What data / skills / resources are you looking for?

Organisations looking for data processing @ electronics level, particularly on video processing and compression techniques.
Give / Get Card

Name: Conor Quinn

Organisation: Queen's University Belfast

Contact details / URL:

M: 077 177 177 55
E: c.quinn@qub.ac.uk

Urban data owner? Yes ☐ No ☑
If yes, please specify...

Give - What data / skills / resources could you potentially offer?

Data Mining / Integration / Fusion
Visualisation
Machine Intelligence

Get - What data / skills / resources are you looking for?

Commercial Systems Integrator
Civic / Public Sector Data User.
Give / Get Card

Name: Graham Leeks

Organisation: NERC Centre for Ecology and Hydrology

Contact details / URL: g.jll@ceh.ac.uk

Urban data owner? Yes ☑ No ☐

If yes, please specify: CEH holds data on water environment, soil moisture, ecological properties, food web, air quality, biodiversity, etc.

Give - What data / skills / resources could you potentially offer?

- All of the above, especially in data and modelling of natural hazards, water resources, etc.

Get - What data / skills / resources are you looking for?

- Help with data sources, modelling integration, and related concepts in urban etc.
Give / Get Card

Name:

COLIN MACKECHNIE

Organisation:

NERC CENTRE FOR ECOLOGY & HYDROLOGY

Contact details / URL:

www.ceh.ac.uk

Urban data owner? Yes ☑ No ☐

If yes, please specify...

NERC data Centre: Terrestrial, Freshwater, Atmospheric data

Give - What data / skills / resources could you potentially offer?

Data, analysis, research

Get - What data / skills / resources are you looking for?

Willing to work with any organisations that will use the data, understand that we share.
Conrad Shields
Democrata Ltd.

www.democrata.co.uk

Yes ☐ No ☑

If yes, please specify...

big data

Give - What data / skills / resources could you potentially offer?

- experienced mgmt team. Deliver global projects well. Access to UK supercomputer

Get - What data / skills / resources are you looking for?

need ideas on specific problems. We'll run the consortium/process the data, deliver insights & business case.
Give / Get Card

Name:

**Prof Stuart Marsh**

Organisation:

**Nottingham Geospatial Institute & EEiMOS Space Catapult Centre of Excellence**

Contact details / URL:

stuart.marsh@nottingham.ac.uk

Urban data owner? Yes [ ] No [x]

If yes, please specify...

But through our East Midlands Satellite Catapult Centre of Excellence we are partnered with British Geological Survey.

Give - What data / skills / resources could you potentially offer?

We have skill and experience sourcing, processing and analysing satellite EO and GNSS data. We have specific expertise in transport, city modelling, hazards and through partners in the CoE in atmospheric pollution, trees etc.

Get - What data / skills / resources are you looking for?

Problems to solve! Interaction with end-users, owners of non-space data relevant to those problems.

Prepared by 100%Open
Give / Get Card

Name: Andrew Hamilton

Organisation: Siemens

Contact details / URL: Andrew.Hamilton@siemens.com

Urban data owner? Yes ☐ No ☐

If yes, please specify...

Give - What data / skills / resources could you potentially offer? Transport modelling, connections with customers for testing innovations

Get - What data / skills / resources are you looking for? Fusion of data sources
Give / Get Card

Name: Richard Kemp-Harper

Organisation: ITOWorld

Contact details / URL: www.itoworld.com

Urban data owner? Yes ☺ No ☐

If yes, please specify... All public transport schedules infrastructure maps from the UK real-time transport data.

Give - What data / skills / resources could you potentially offer?
Rich Geo visualisation of multiple datasets for analysis

Get - What data / skills / resources are you looking for?
Other data owners, problem owners or customers

Prepared by 100%Open
Give / Get Card

Name: Paul Bates

Organisation: Clearview Traffic LTD

Contact details / URL: paul.bates@clearviewtraffic.com

Urban data owner? Yes [ ] No [X]

If yes, please specify...

Give - What data / skills / resources could you potentially offer?

Traffic sensor technology providing data on traffic flow, class, direction, journey time, speed, congestion, parking... MANUFACTURING, DESIGN, DEVELOPMENT AND INTEGRATION

Get - What data / skills / resources are you looking for?

End users with specific traffic related problems

Prepared by 100% Open
Name: Luke Hampson

Organisation: Ordnance Survey

Contact details / URL:
futurecities@ordnancesurvey.co.uk
www.ordnancesurvey.co.uk/innovate

Urban data owner? Yes ☑ No ☐
If yes, please specify...
Geographic Information for Great Britain

Give - What data / skills / resources could you potentially offer?
Geographic Data - 25+ products, ½ of which available OS OS open Data.

Get - What data / skills / resources are you looking for?
Looking to promote use of geography to solve urban challenges
Name: Richard Kemp-Harper

Organisation: ITOWorld

Contact details / URL: www.itoworld.com

Urban data owner? Yes ☐ No ☐

If yes, please specify... All public transport schedules implementing a map for the UK. Real time transport data.

Give - What data / skills / resources could you potentially offer? Rich CCI visualisation of multiple datasets for analysis.

Get - What data / skills / resources are you looking for? Other data owners, problem owners or customers.
Give / Get Card

Name: Steve Clark

Organisation: Nautech Radar

Contact details / URL: steve.clark@nautechradar.com (07968 183435)

Urban data owner? Yes ☐ No ☑

If yes, please specify...

Give - What data / skills / resources could you potentially offer?

transport sector knowledge analytics & data fusion

Get - What data / skills / resources are you looking for?

road / traffic data, highly granular incl. vehicle type & speeds

Prepared by 100%Open
Give / Get Card

Name: Glen Noble

Organisation: ESRC

Contact details / URL: URBAN@ESRC.AC.UK

Urban data owner? Yes ☐ No ☑

If yes, please specify...

Give - What data / skills / resources could you potentially offer?

Access to major social & economic data sets

Get - What data / skills / resources are you looking for?

Excellent proposals which solve pressing urban challenges.

Prepared by 100%Open
Give / Get Card

Name: Ian Snell

Organisation: Siemens

Contact details / URL: ian.snell@siemens.com

Urban data owner? Yes ○ No ○
If yes, please specify...

Give - What data / skills / resources could you potentially offer?
Access to urban traffic data.

Get - What data / skills / resources are you looking for?
way of exploring traffic data.

Prepared by 100%Open
Name: Harvey J. E. Rodda

Organisation: Hydro-GIS LTD

Contact details / URL:
harvey.rodda@hydro-gis.co.uk
www.hydro-gis.co.uk

Urban data owner? Yes ☑ No ☐

If yes, please specify...
HISTORICAL EXTREME RAINFALL DATA BACK TO 1860 FOR THE WHOLE OF THE UK INCLUDING URBAN AREAS

Give - What data / skills / resources could you potentially offer?
DATA AS ABOVE, HYDROLOGICAL MODELLING, GIS KNOWLEDGE OF THE PLANNING PROCESS IN RELATION TO FLOOD RISK

Get - What data / skills / resources are you looking for?
SOIL & TOPOGRAPHY DATA
RAINFALL DATA FROM 1970S ONWARDS
PREDICTED DESIGN 1HR RAINFALLS, WEBSITE DEVELOPMENT

Prepared by 100%Open
Give / Get Card

Name:
TRUNG DONG HUYNH

Organisation:
University of Southampton

Contact details / URL:
tdh@ecs.soton.ac.uk
provenance.ecs.soton.ac.uk

Urban data owner? Yes ☐ No ☑
If yes, please specify...

Give - What data / skills / resources could you potentially offer?
Technology: capture / manage / storage / analytics data provenance (i.e. the influences & processes that led to data) using W3C PROV standards.

Get - What data / skills / resources are you looking for?
Real world data & problems to apply provenance analytics → identifying common patterns/ outliers → assessing data quality, influence

Prepared by 100%Open
Give / Get Card

Name: TRUNG DONG HUYNH

Organisation: University of Southampton

Contact details / URL:

tdh@ecs.soton.ac.uk
provenance.ecs.soton.ac.uk

Urban data owner? Yes ☐ No ☑

If yes, please specify...

Give - What data / skills / resources could you potentially offer?

- Technology: capture / manage / storage / analytics
data provenance (i.e. the influences & processes
that led to data) using W3C PROV standards.

Get - What data / skills / resources are you looking for?

Real world data + problems to apply provenance
analytics → identifying common patterns/outliers
- assessing data quality, influence

Prepared by 100%Open
Give / Get Card

Name:

Dr Steven Cole

Organisation:

Centre for Ecology & Hydrology
(NERC Research Centre)

Contact details / URL:

scole@ceh.ac.uk

Urban data owner?  Yes ☐  No ☑

If yes, please specify...

Give - What data / skills / resources could you potentially offer?

- National-scale hydrological modelling
- Rainfall estimation from weather radar and rain gauges
- Real-time impact modelling. E.g. surface water flooding impacts in support of Glasgow Commonwealth Games (transport, population, property).

Get - What data / skills / resources are you looking for?

- Collaboration with businesses and end-users that are interested in real-time forecasts of flooding and impacts.

Prepared by 100%Open
Give / Get Card

Name:

Andrew Murphy

Organisation:

Massey University (New Zealand)

Contact details / URL:

a.j.murphy@massey.ac.nz

Urban data owner? Yes ☐ No ☑

If yes, please specify...

Give - What data / skills / resources could you potentially offer?

GIS analysis of consumer data / retail data
Consumer perception analysis

Get - What data / skills / resources are you looking for?

- Organic food production, retail & consumption patterns
- Role of farmers' markets in town centres: planning, use, customer circulation
- Rebuild / broadband provision to remote communities - role of e-commerce in retail extension
- Charity shop retailing

Prepared by 100%Open
Innovate UK
Technology Strategy Board

Give / Get Card

Name: ANDREW MURPHY

Organisation: MASSEY UNIVERSITY (NEW ZEALAND)

Contact details / URL: a.j.murphy@massey.ac.nz

Urban data owner? Yes ☐ No ☑

If yes, please specify...

Give - What data / skills / resources could you potentially offer?

GIS analysis of consumer data / retail data
Consumer perception analysis

Get - What data / skills / resources are you looking for?

- Organic food production, retail & consumption patterns
- Role of farmers' markets in town centres - planning, use
- Retail + broadband provision to remote communities - role
  of e-commerce in retail extension
- Charity store retailing

Prepared by 100%Open
Give / Get Card

Name: MARK PRESTON

Organisation: AUNIN AGURI FORMUL A E

Contact details / URL: mark.preston@ speraguri.com

Urban data owner? Yes ☑ No ☐

If yes, please specify... Through Oxford Transport Laboratory TSB project.

Give - What data / skills / resources could you potentially offer?
- Data analysis, international marketing
- Oxford Transport Laboratory results TSB Integrated Transportation Call

Get - What data / skills / resources are you looking for?
- Cheap data acquisition like OpenPaths, etc.
- Innovative tech to use in Oxford Transport Laboratory

Prepared by 100%Open
Give / Get Card

Name: 
DAN WATSON

Organisation: 
SATAPPS CATAPULT

Contact details / URL: 
@DNW1710
DAN.WATSON@SA.CATAPULT.ORG.UK

Urban data owner? Yes ☐ No ☑

If yes, please specify...
(MAYBE THROUGH SATAPPS).

Give - What data / skills / resources could you potentially offer?

- VISUALISATION
- USER-CENTRED DESIGN
- PROTOTYPING/WIREFRAMING

Get - What data / skills / resources are you looking for?

- DATA-FUSION TECHNIQUES
- PROBLEMS TO SOLVE (! USERS)
- WILLING, OPEN-MINDED PEOPLE.

Prepared by 100%Open
Give / Get Card

Name:

John Leonard

Organisation:

Retired Inventor of ITS

Contact details / URL:

Sustained Innovations Ltd, UK

Urban data owner? Yes ☐ No ☑

If yes, please specify...

Give - What data / skills / resources could you potentially offer?

Patented ITS

Get - What data / skills / resources are you looking for?

Partners
Give / Get Card

Name: DANIEL BLACK
Organisation: db+a / GCAP
Contact details / URL: www.db-associates.co.uk

Urban data owner? Yes ☐ No ☑

If yes, please specify...

Give - What data / skills / resources could you potentially offer?

• Climate adaptation expertise
• Data visualisation (online GIS)
• Non-market valuation economics
• Urban planning / health / sustainability integration

Get - What data / skills / resources are you looking for?

• Local authority partners
• Data providers
• Project managers.

Prepared by 100%Open
Give / Get Card

Name:  
PAUL MARYAN

Organisation:  
RICARDO - AEA

Contact details / URL:  
paul.maryan@ricardo-aea.com

Urban data owner?  
Yes ☑  No ☐

If yes, please specify...  
REAL-TIME AIR QUALITY DATA

Give - What data / skills / resources could you potentially offer?
(i) Access to a current SBLI project looking at real-time energy data integration
(ii) Experience in integrating input from public/private + policy organisations to solve commercial problems

Get - What data / skills / resources are you looking for?
(i) Social data in support of energy solutions
(ii)
Give / Get Card

Name: Dick Wallis

Organisation: Position Systems Ltd

Contact details / URL: www.position-systems.co.uk

Urban data owner? Yes ☐ No ☑

If yes, please specify...

Give - What data / skills / resources could you potentially offer?

Social entrepreneur - healthcare technology - defence and security - energy management

Get - What data / skills / resources are you looking for?

Software development - VC / Angel finance - data related to solving worldwide poverty and poor healthcare.
Give / Get Card

Name: DANIEL DEARING

Organisation: Digital Catapult

Contact details / URL: daniel.dearing@cde.catapult.org.uk 07970 227860

Urban data owner? Yes ☐ No ☑

If yes, please specify:

Give - What data / skills / resources could you potentially offer?

Development resources in data value chain. Trust in Personal Data and closed, proprietary data. Diverse Data sets - combining closed data sets in secure environments. Internet of Things.

Get - What data / skills / resources are you looking for?

Looking for collaborative partners to work on (and lead) UK & EU projects around Urban data, ICT, Internet of things, creative industry, health, environmental etc.

Prepared by 100%Open
Give / Get Card

Name:

DR PAUL REAY

Organisation:

COVENTRY UNIVERSITY

Contact details / URL:

PAUL.REAY@COVENTRY.AC.UK

Urban data owner?  Yes ☐  No ☒

If yes, please specify...

Give - What data / skills / resources could you potentially offer?

WATER SYSTEM DYNAMICS, INC. SUDS; TRANSPORT SYSTEMS; CONSUMER BEHAVIOUR; AGROECOLOGY & URBAN FOOD SYSTEMS; HEALTHCARE; IMPACT OF NEW BUSINESS MODELS ON SOCIETY

Get - What data / skills / resources are you looking for?

Prepared by 100%Open
Name: C**H**R**I**S  **C**O**O**P**E**R

Organisation: K**N**O**W**N**  **N**O**W**  **I**N**F**O**R**M**A**T**I**O**N

Contact details / URL: e**m**o**b**i**l**i**t**y  c**o**o**p**e**r  c**h**r**i**s.**c**o**o**p**e**r@k**n**-i.c**o**m

Urban data owner? Yes ☐ No ☑

if yes, please specify...

Give - What data / skills / resources could you potentially offer?
Big data understanding. Innovation. wounded experience. Design

Get - What data / skills / resources are you looking for?
someone with a problem.
Give / Get Card

Name: Richard Bradley
Organisation: Atkins
Contact details / URL: richard.bradley@atkinsglobal.com

Urban data owner? Yes ☑ No ☐
If yes, please specify...
study generate data. Partnership with mobile phone operator.

Give - What data / skills / resources could you potentially offer?
- data & model/simulation interoperability systems.
- behavioral modelling
- data transformation systems.

Get - What data / skills / resources are you looking for?
- SMEs in areas of interest to partner with
- Academic research in areas of interest to collaborate on.

Prepared by 100%Open
Give / Get Card

Name:
Sam Pepler

Organisation:
NERC

Contact details / URL:
bailec.nerc.ac.uk

Urban data owner?  Yes ☑  No  ☐

If yes, please specify...
EO data, Aircraft data, Air pollution.

Give - What data / skills / resources could you potentially offer?
Environmental data.
Data management.

Get - What data / skills / resources are you looking for?
Use stories for data.

Prepared by 100%Open
Give / Get Card

Name: Sophie Isaacs

Organisation: Natural Environment Research Council

Contact details / URL: Sophie@nerc.ac.uk

Urban data owner? Yes ☐ No ☐

If yes, please specify...

Give - What data / skills / resources could you potentially offer?

Information on NERC's data sets.

Get - What data / skills / resources are you looking for?

Proposals with environmental

Prepared by 100%Open
Give / Get Card

Name: PHILIP BRIESE

Organisation: RGZATEC

Contact details / URL:
01235 567386
philip.briscoe@rezatec.com
www.rezatec.com
twitter: @rezatec

Urban data owner? Yes ☑ No ☐

If yes, please specify...

Give - What data / skills / resources could you potentially offer?
- Developer of Earth Observation data products using multiple datasets
- Software skills - environmental change

Get - What data / skills / resources are you looking for?
- Urban problems
- Data - scientific

Prepared by 100%Open
Give / Get Card

Name: Ian Govier

Organisation: E2E Services Ltd

Contact details / URL: iangovier@e2eservices.co.uk

Urban data owner? Yes ☐ No ☑

If yes, please specify...

Give - What data / skills / resources could you potentially offer?

System Modelling leading to definition of end to end services

Get - What data / skills / resources are you looking for?

1. Domain eg Transport
2. Visualisation techniques
3. Launch customer

Prepared by 100%Open
Give / Get Card

Name: ROLAND HARWOOD

Organisation: 100%OPEN

Contact details / URL: www.100open.com @rolandharwood

Urban data owner? Yes ☐ No ☑

If yes, please specify...

Give - What data / skills / resources could you potentially offer?

Corporate innovation networks + contacts

Get - What data / skills / resources are you looking for?

Insights into Urban Data Applications + Challenges

Prepared by 100%Open
Give / Get Card

Name: Robert Moor

Organisation: Centre for Ecology & Hydrology

Contact details / URL: neceh.ac.uk

Urban data owner? Yes ☑ No ☐

If yes, please specify:
CEH holds data in E10C & BADC relating to natural environment, and collects data on behalf of others (EA, NIO, ...)

Give - What data / skills / resources could you potentially offer?
Expertise in hydrological forecasting (surface water flooding, soil moisture, river flooding) and likely to impacts (transport, health, property...), spatial modelling, statistics using R, Python and R packages.

Get - What data / skills / resources are you looking for?
Collaboration in urban flood hazard and its management
End-user interaction

Prepared by 100%Open
Give / Get Card

Name: Jonathan Reynolds

Organisation:
University of Oxford Sand Business School

Contact details / URL:
jonathan.reynolds@sbs.ox.ac.uk
@okondon

Urban data owner? Yes No

If yes, please specify...

Give - What data / skills / resources could you potentially offer?
Spatial analysis skills
Expertise on retail real estate
Co-I of Consumer Data Research Centre (EDRC)

Get - What data / skills / resources are you looking for?
Data relating to urban economic activity
Trip & transaction more data

Prepared by 100%Open