

Dynamo Board Meeting Agenda

Date & Time: 16th January, 16.30 – 17.30

Attendees:

Charlie Hoult, David Carroll, Mike O'Brien, Rebecca Strachan, Deni Chambers, Sarah Thackray, Clare Nicholson, Anne MacDonald, Stuart Lynn, Alan English, Keith Dickson, Matt Oakley, Phil Jackman, Jen Hartley, Mark Larsen, Bob Paton

Apologies: Lindsay Phillips, Janet Ross, Graham Jordan, Alastair Irons, Paul Watson, Richard Waterhouse, Anthony McMenzie, Neil Hemming, John Hunt, Giselle Stewart, Simon Roberson

Board Updates

- Digital Alliance
 - Survey due to go out – Anne pulling together with Charlie.
 - LEP are supportive of one umbrella organization as they do with manufacturing, automotive
 - Is there funding? ERDF money? Contribute to the various roles. Jen thinks there will be ways, needs to more commitment and ways forward. Need to look with partners
 - Anne to send out information from the DA workshop to those who couldn't attend

Finance

- In good position for January

Workstreams

Build:

Think tank – 16th Feb hosted by NBS
Stakeholder mapping, priorities, events, plans for 2017
Source funding
Raise the profile – campaigns

Cyber:

In process of arranging a meeting between 3 North of Tyne authorities and Ncl Uni to try and pull together a regional cyber defense partnership. Could go wider than the 3 north of Tyne but starting it out initially.

Start to build educational pathways to build their organizational security

Stem the exodus of cyber skills from our schools and colleges

Patrick Melia is keen but happy to involve others. Phil is very interested in being

Parliamentary enquiry into international cyber security strategy – headed up by Margaret Beckett, Labour.

£1.9 Billion in autumn budget – establishment of national cyber security centre. Some of this also for Cheltenham. Next phase of national strategy should be regional bodies to take care of authorities. GCHQ interested in talking to David/Cyber North about this.

Hans Moller flagged it to David.

Skills:

UTC – update on IT and healthcare sciences. Approved 2015 and to open Sept 2018. Decision 19th Jan 11.45am on whether they will fund the building on Stephenson quarter.

2 reasons why he might not approve it:

- Discovery school – 1 mile away - working with NCL CC and Discovery want to set up a feeder school
- Most expensive UTC ever built outside London

DCMS – Giselle down at DCMS to influence the national skills agenda. What needs to be done, pipeline skills growth etc.

Challenge- nobody to teach computer science in secondary schools though we need to grow the sector. Look at Unis. In final year of degree Unis should encourage their students to teach classes, code clubs etc. Approach universities to see whether they can do it. Deni will commit to look at level 6 Newcastle College and whether they could do this.

Could there be government funding for this?

Matt – putting structured networking in around tutoring. Get paid for that. Need some sort of structure – tutoring network.

Stu – can businesses do more? Graduate interns, we could say we want them to do code clubs.

Events for families and teachers – digital makers for families.

Bob write to Deputy VC at Northumbria Uni about students volunteering to teach

Women in leadership for ICT – first mentoring sessions done. Going well. Amy Stadler, business school.

Events

DynamoNets

- **16th January** – hosted by Northumbria University – Topic: How the University can support skills development across the spectrum, discussing their new routes on the digital degree apprenticeship and how they can support the digital skills agenda in the North East.
- **13th February** – hosted by Sunderland University – Cyber
- **13th March** – hosted by Newcastle University – NISDI
- **3rd April** – BT??
- **8th May** – Ryder Architecture
- **12th June** – Nigel Wright

Clare to look at more Tech based companies to host future DynamoNets

Think Tank – Thursday 16th January – hosted by RIBA. Becky and Anne to send content to Clare and the invite will be sent out on Monday 23rd January

Board Dinner 2017

Confirmed for Thursday 23rd March 2017 at BALTIC. KPMG & Mincoffs confirmed as sponsors. Bookings now being taken. Invites sent to all members on 19.1.17

Speaker TBC – please send any suggestions to Clare/Sarah

Dynamo 17

Monday 3rd July. Hosted by Durham University. Possible Speakers dinner on the night of the conference.

Will be circulating a 'Call for Papers' Widen the content. Clare & Sarah meeting with Charlie to discuss further

Feedback:

- Car parking is really important
- Creating something as part of the event: Hackathon as part of the event – create something from the event – regional open data app so you end up with a product and demo the tech talent in the region. Framework up and running before. Innovation people at Dynamites winners to pull something together. Super-computing department at Durham. Data.
- Need a speakers' committee. Who went to Durham Uni – keynote speakers in IT? Curriculum advisors board – keynote speakers? Bill Bryson?

Julie Swinbank - under Tim Hammond

Membership

- New members:
 - >Catherine Eaton, Student
 - >Nigel Wright
- Lost members:
 - >Scott Manford (Bede Gaming)
- Renewal invoices sent to Andrea to raise and send out to renewals

AOB

- HPE will be running our 3rd Codewars this year on March 4th and would be super to have some Dynamo Board Guests. We'll have some MP presence also – Normally Alan Campbell comes and Chi gets an invite too, this year we'll also have some Northern Futures Trustees as guests too as well as our Government relations folks and Education Sector Leaders.

Details:

- We're aiming to host 30 teams consisting of 3 students each
- Event will run on 4th March 2017 between 08:00-14:30 Coding starts at 9.30 ish
- Prize giveaways for the Students
- Video of last year's event: <https://www.youtube.com/watch?v=Lq4Fa1CBn5I&t=1s>

Notes: Contact Lindsay Phillips – HPE.

- Bring it On! – The North East Exhibition for Future Engineers – Do we want to be involved? Clare to brief on this.

Notes: everyone happy for Dynamo to have a curated area. Clare to circulate details with board minutes.

AOB other: Automotive Alliance – want to bring the supply chain much nearer for Nissan. Smart, just in time manufacturing. Big opportunity to support those advanced manufacturing industry players. \$4billion of throughput for the local economy.

Their industry needs to be more productive through tech

Nissan are members of Dynamo.

Need to articulate our strategy, plan. Based on research to copy AA and NEPIC.

New member?

Tom Herrman – Your Homes Newcastle

Clare has sent membership details