



London's Entrepreneurial University Ecosystem

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Steering Group
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This is City.

London situation

- 42 HEIs in London – diverse
- And diverse sectors eg biotech, pharmaceuticals, fashion, fintech
- Wider ecosystem strengths, include international talent
- And over 50 incubators, accelerators and innovation centres
- But:
 - Universities/ecosystem connections?
 - Leveraging all assets for deep tech global brand?

Distribution of incubators, accelerators and co-working spaces in London.



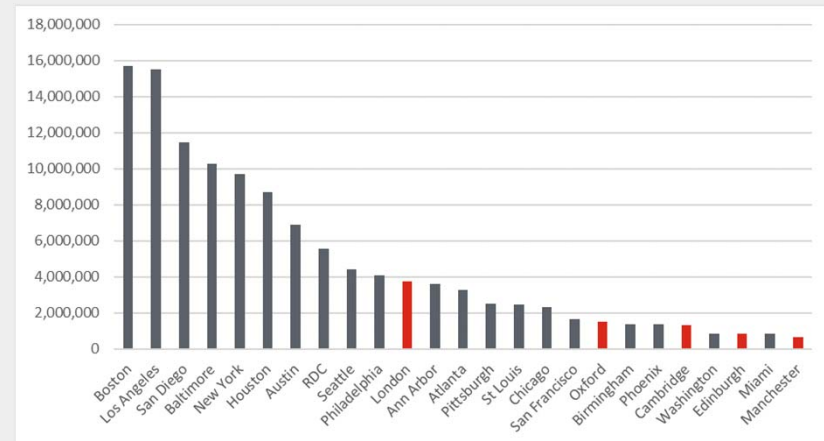
Source: London Enterprise Panel

London universities/RE ecosystems project

- Convened to investigate the concept of “entrepreneurial ecosystems”, steered currently by London HE and key national stakeholders
- UK national policy interest – London to test model, due to its university density, institutional capacity, entrepreneurial capabilities and access to finance
- Focus on knowledge intensive high growth from new company formation – notably spinout companies and start-ups from university research
- Project has:
 - Agreed conceptual models of an entrepreneurial ecosystem
 - Currently testing models through comparisons and dialogue with other entrepreneurial ecosystems and ecosystem builders overseas
 - Planning to reach out to wider ecosystem and partners on a shared engagement and evidence approach to inform ecosystem-building approach

International Ecosystem Comparisons

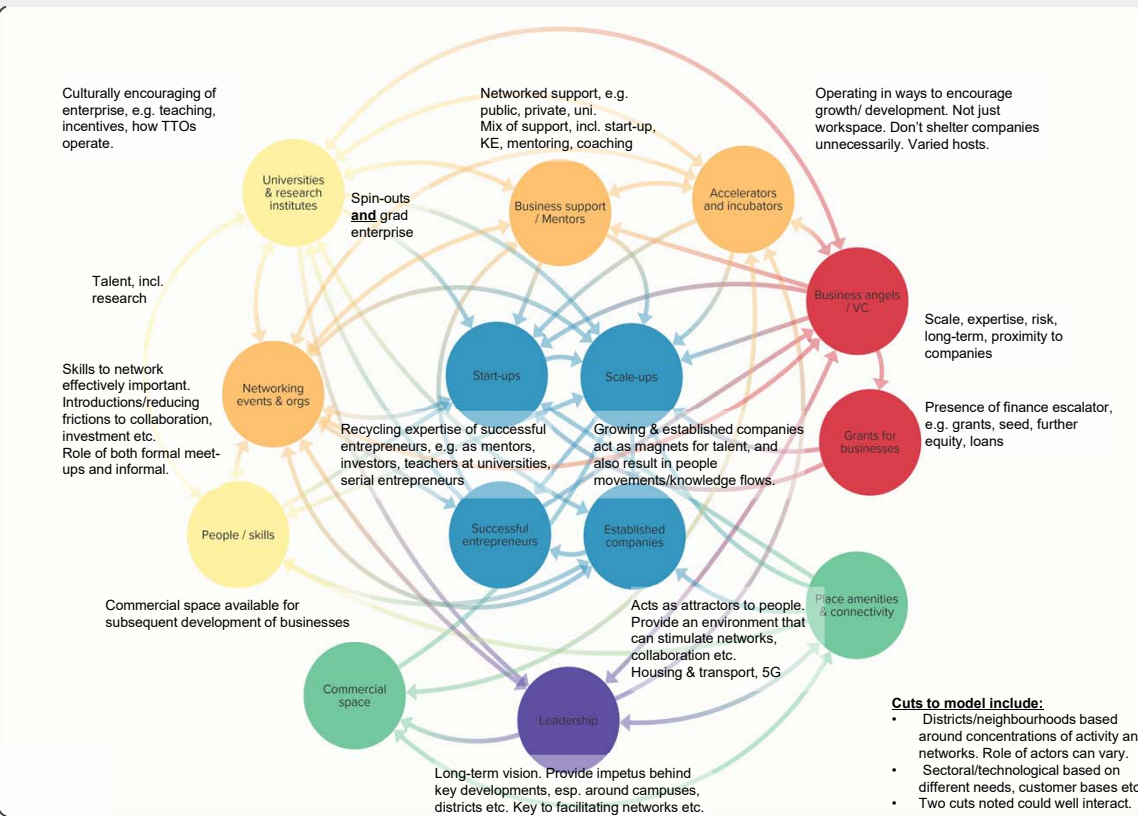
- US/UK ecosystem comparison framework report commissioned by the project group
- Key findings:
 - Scale of US universities - and cities, ecosystems - c.f. UK
 - Including R&D expenditure, IP, students
 - Exemplified by number of spinouts – London 106, New York 178, Boston 260, LA 364.
 - But performance different from scale



**University R&D Expenditure
(£000s, total of 2016-2018,
source: SQW report)**

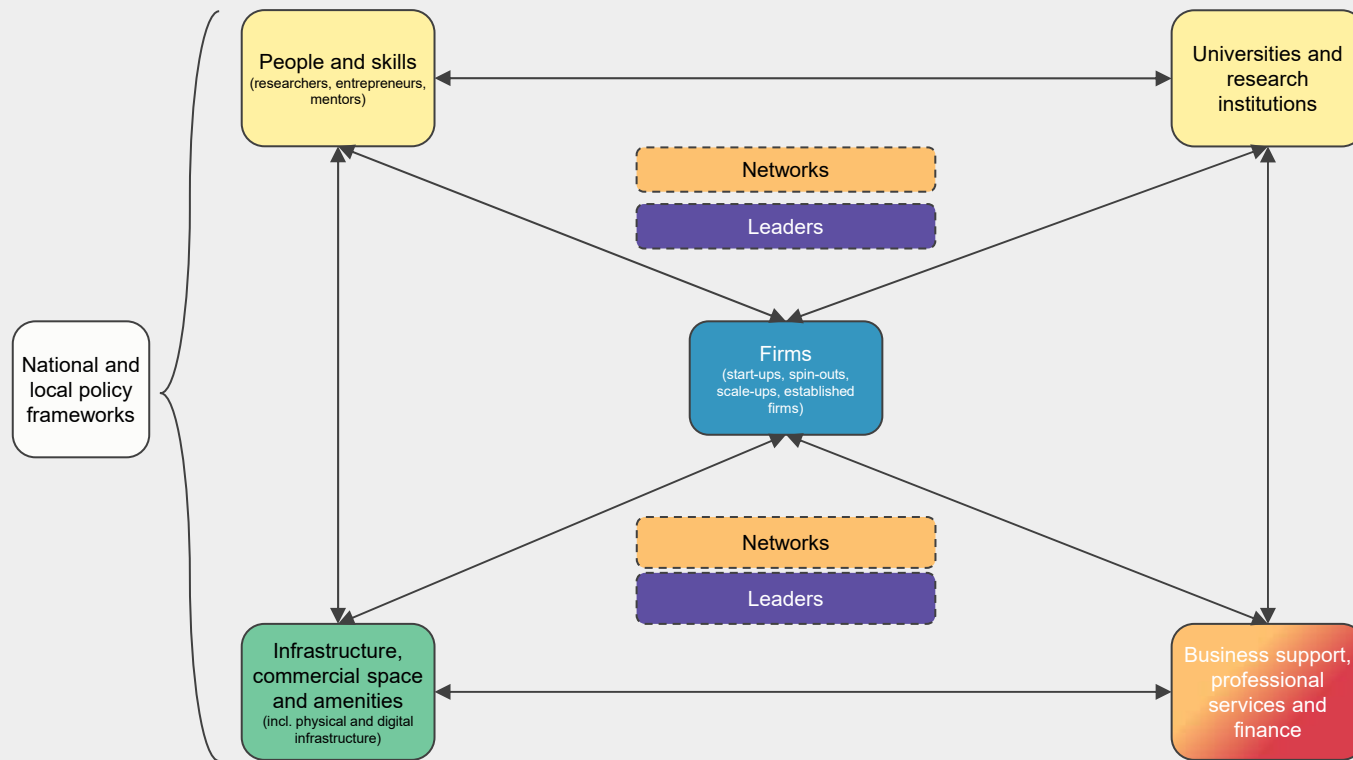
Ecosystem Model

The wider national and local regulatory and policy environment affects all actors and relationships within the ecosystem



Source:
SQW

Simplified Ecosystem Model



Source:
SQW

Where do we go now?

- On understanding scale and performance? Are we thinking big enough?
- On understanding sub-systems of London by areas and industry/tech sectors? Are we differentiated enough in our approach?
- On reaching out to wider ecosystem partners in London on a shared approach? Are we inclusive enough?
- On learning from other cities, ecosystems, countries? Are we imaginative enough?



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