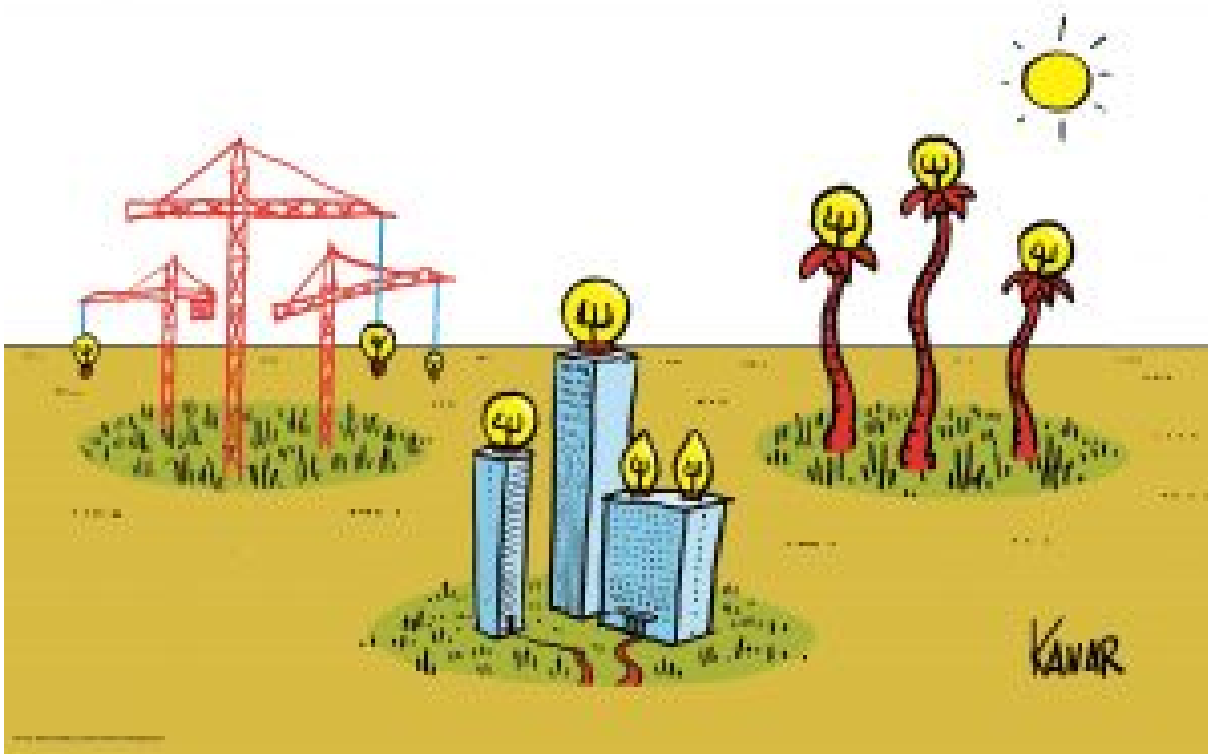
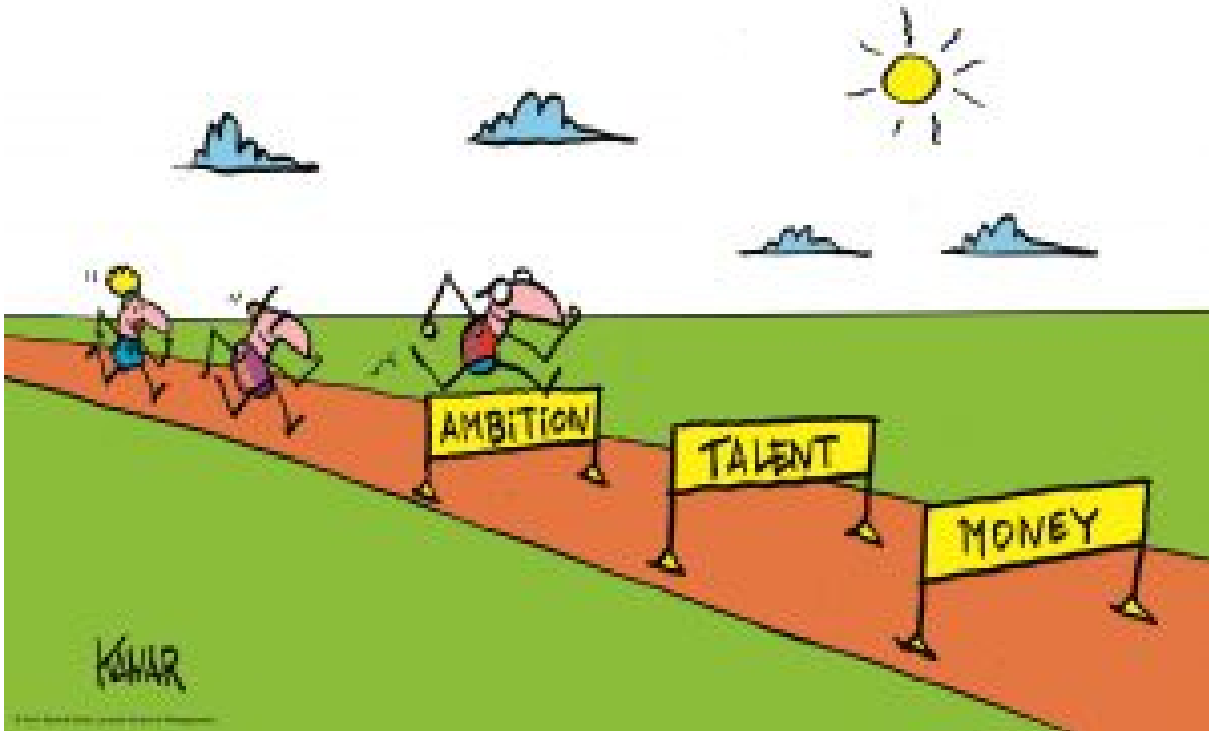


By Benoît Gailly, 17 January 2018

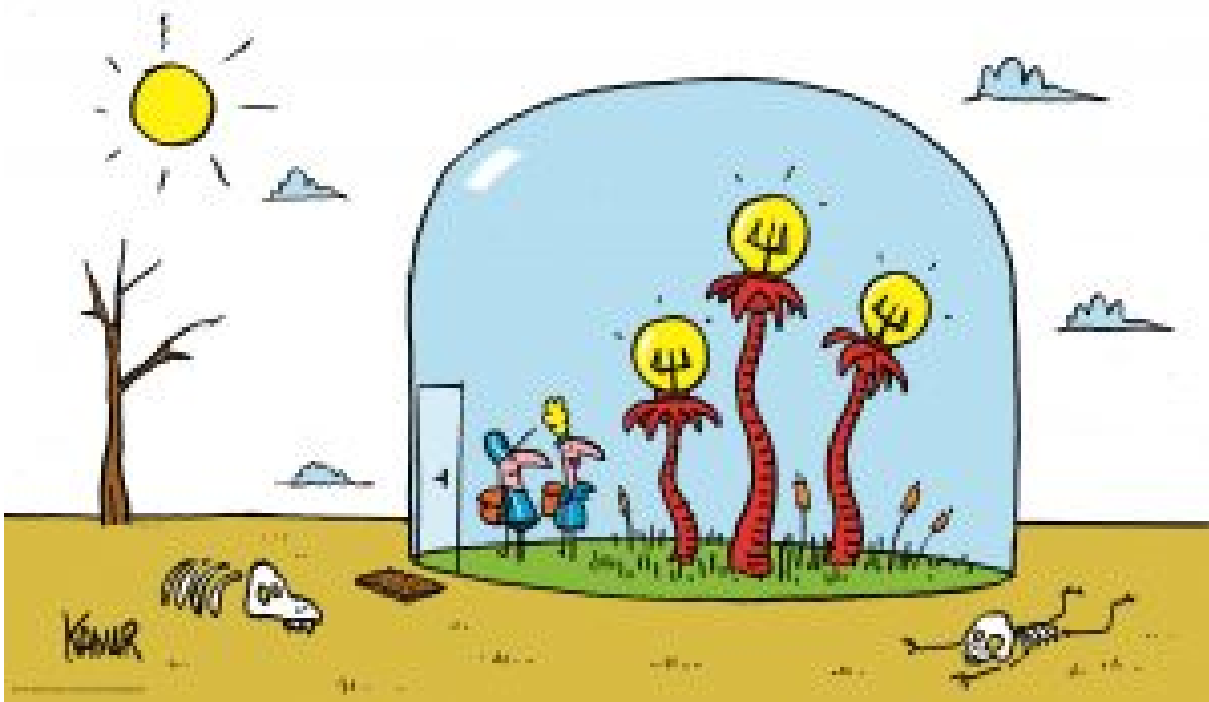
# Create innovation ecosystems: lands of opportunities



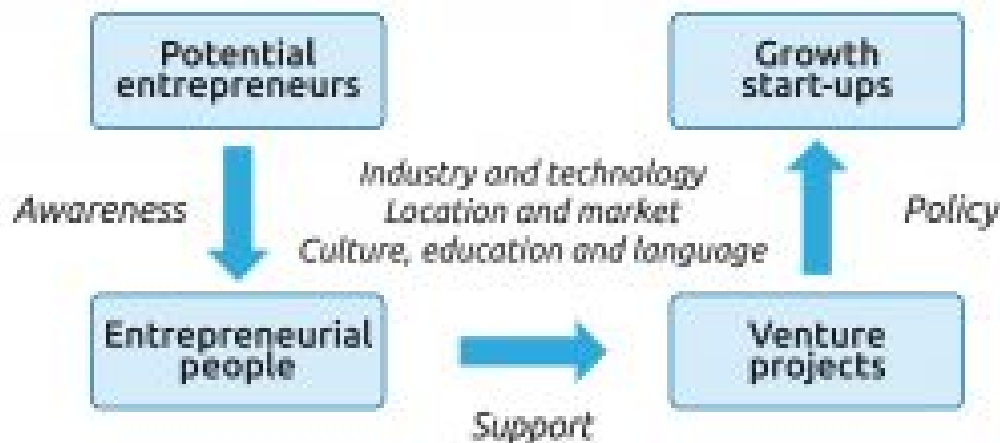
The strength of a **regional innovation ecosystem** is driven by the combination of effective infrastructures and institutions with the availability of relevant financial, human and knowledge resources.



Beyond the start-up myths, weaknesses such as lack of **talent** and **ambition** imply that most new firms emerging in a regional ecosystem will be low-growth and low-tech.



Untamed free markets often fail to support sustainable innovations. **Targeted and effective public interventions** are also needed for strong innovation ecosystems to emerge and thrive.



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A wide range of private and public **innovation support mechanisms** should be carefully deployed and leveraged in order to strengthen regional innovation ecosystems and foster the scale-up of entrepreneurial ventures.

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### Innovation valleys: regional innovation ecosystems

**Keywords:** *ecosystems, knowledge spillovers, national innovation systems, Silicon Valley, triple/quadruple helix*

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### **Muppets and unicorns: : start-up myths**

**Keywords:** *micro-firms, NTBF, start-ups*

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### When markets fail: targeted and effective public interventions

**Keywords:** externalities, invisible hand, general-purpose technologies, market failures, regulation, welfare

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### The visible hands: innovation support mechanisms

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