The evolution of the entrepreneurial university

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Abstract:

A second academic revolution, integrating a mission for economic and social development is transforming the traditional teaching and research university into an entrepreneurial university. The Triple Helix thesis postulates that the interaction among university-industry-government is the key to improving the conditions for innovation in a knowledge-based society. More than the development of new products in firms, innovation is the creation of new arrangements among the institutional spheres that foster the conditions for innovation. Invention of organisational innovations, new social arrangements and new channels for interaction becomes as important as the creation of physical devices in speeding the pace of innovation. This paper draws for data on interviews conducted by the author in the USA, Sweden, Brazil, Italy, Portugal and Denmark.

Keywords:

triple helix, second academic revolution, research group, quasi-firm, entrepreneurial university, university-industry-government, innovation, education