Toward a Knowledge-Based Economy: Processes of Innovation, Internationalization and Entrepreneurship in the Faculty of Education of the University of Granada

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Abstract

The Knowledge-Based Economy is clearly linked to the development of processes of innovation, entrepreneurship and internationalization [4] and, particularly, with their implementation in the universities. One of the clearest examples of this process is the development of Silicon Valley in recent decades (Hart, 2003).

In the described context, the promotion of processes that related in the Knowledge-Based Economy (education, scientific production, innovation and internationalization), was assumed as a priority by the European Union (EU) [1] [2].

The University of Granada has not been immune to the development of innovation actions, entrepreneurship and internationalization. Thus, the existence of operating units to promote innovation, entrepreneurship and internationalization. Among others, we can show as examples: The Office of Employment and Training, the Teaching Innovation Secretariat; the Results Transfer Office (OTRI), the Point of Care to Entrepreneurship, the Entrepreneurship Development Programme; the Chair in Entrepreneurship; the Campus of International Excellence (CEI), etc.

We describe in this paper how the Faculty of Sciences Education of the University of Granada has joined this process, creating internal structures for development (Vice Dean for innovation and transfer, Vice Dean of Internationalization, guidance units for start-ups, etc.). Also we present the change in teaching methodology based on innovation projects and the link between teacher education and corporate training.

References