



SCIENCE SHOP CONTRIBUTIONS TO ENVIRONMENTAL CURRICULUM DEVELOPMENT

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Abstract

In Romania, science shops are university departments that act like an interface between universities and civil society, providing research information and educational programs, mainly on environmental subjects. After presenting an overview of the organisational forms, objectives and benefits resulted from co-operation with science shops, this paper discusses the contributions of science shops activities to curriculum development, especially by means of project-based learning. Thus, the relevance of project-based learning (associated also with project management) for the environmental engineering education is depicted by analysing 2 cases realised at the InterMEDIU Department of the Technical University of Iasi.

Keywords: science shop, project-based learning, project management, environmental curriculum development

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