The Road Map of Jordan University of Science and Technology Towards Sustainability

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Abstract. In its pursuit of distinction as a green campus and as part of its endeavor as a worldclass university, Jordan University of Science and Technology (JUST) has been working on sustainability of its campus life and operations through developing relevant policies and action plans. In order to achieve this goal a sustainability policy was prepared and approved by the Dean's Council to manage and plan all components identified as pillars of sustainable campus life and operations. The policy establishes goals in eight areas of sustainable practices, namely, Water Management, Solid Waste Management, Energy Management and Carbon Emissions, Biodiversity, Teaching and Research, Sustainable Construction, Sustainable Procurement, and Sustainable Transportation. On the road to the full implementation of this policy, JUST has already have several initiatives on the ground with action plans being developed to achieve targets sought in its sustainability policy. This paper describes the progress made and presents the steps forward to achieve sustainability of JUST campus life and operations.

Keywords: University, Sustainability, Policy, Environment, Energy