

AUSTRIAN SCHOLARSHIPS



Title	“Needs Assessment and Evaluation for Wastewater Treatment Plant and Reuse in the West Bank”
Funding Agency	The Austrian Government through the Palestinian Water Authority (PWA)
Project Period	January 1, 2010 – December 31, 2012
Objectives	<p>To support seven Masters students at Birzeit University (six at IEWS and one at Women Studies Institute) to implement their Masters thesis proposals under the supervision of IEWS staff members, These titles are as follows:</p> <ul style="list-style-type: none"> • Monitoring process and enhancement of performance of existing waste water treatment plants in rural areas. • Socio-economical analysis of existing onsite waste water treatment facilities in Palestine. • Process monitoring and performance of natural treatment system: BaniZaid constructed wetlands a case study. • Assessment of waste water reuse potential in Palestinian rural areas: a case study. • Effects of treated waste water on chemical and physical soil characteristics. • Drivers and barriers of house onsite grey water treatment and reuse in Palestinian rural areas. • Women ‘s empowerment and sustainable waste water reuse: Change of the focusing from practical women’s need to strategic women’s need.
Project Outputs	In progress
	