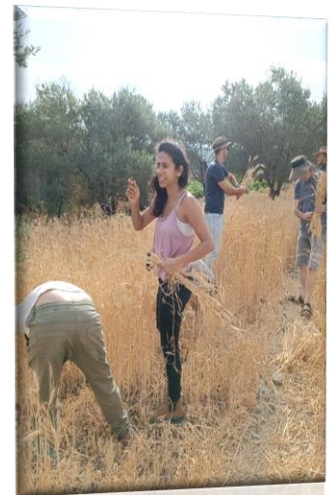


ENVIRONMENTAL ENGINEERING

Area	Faculty	Course name	Course instructor	Embedded ethics teacher	Informative title of intervention	Description of intervention: goal, ethical dilemmas raised, issues discussed
Eco-philosophy	Civil & Environmental Engineering	Ecological Systems	Prof. Yohai Carmel	Dr. Alik Pelman	The ethical dimensions of ecosystem management	A major component of the course 'Ecological Systems' (017001) is the practice of ecosystem management. We learn through analyzing actual case studies. An important aspect of ecosystem management is its ethics. Decisions on our life-support systems have ethical consequences. We study these aspects in a visit to Alik Pelman's domain and meeting his unique way of sustainable living. Alik will host us in the home he built by himself, and the land parcel around it, that provides nearly all his nutrition needs. Alik will then lead a discussion on social, ethical, and practical consequences of choosing this unique life-style.



ENVIRONMENTAL ENGINEERING

Area	Faculty	Course name	Course instructor	Embedded ethics teacher	Informative title of intervention	Description of intervention: goal, ethical dilemmas raised, issues discussed
Pollution		Environmental Chemistry	Prof. Yael Dobowski	Dr. Avigail Ferdman	Social dimensions of air pollution	Introduce distributive justice concerns and social dimensions of air pollution