

COST 526		"Automatic Process Optimization in Materials Technology" (APOMAT)																																																													
Title of Proposal:		Optimization of cooling processes in geomaterials																																																													
Project Leader:		Dr. Lyesse Laloui																																																													
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Work Packages		Coworker Months	2001				2002												2003												2004																																
			9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8																									
<i>WP 1</i>	Code adaptation: A verified version of the hydro-mechanical code MEHRLIN shall be available	EPFL 2 p.m CPE * 4 p.m.																																																													
<i>WP 2</i>	Validation and parameter optimisation: back-simulation of laboratory tests, calibration of parameters	EPFL 2 p.m CPE 0 p.m.																																																													
<i>WP 3</i>	process simulation: parameter optimisation	EPFL 5 p.m CPE 2 p.m.																																																													
<i>WP 4</i>	Laboratory testing, determining of typical material parameters	EPFL 3 p.m CPE 0 p.m.																																																													

* CPE : Colenco Power Engineering