

Project work plan - 2018

Phase no./ objective/ activity	Results delivered/ phase (P)	Delivery date	Total budget (850.000 lei) Phase budget
	Objective name (O)		
	Activity name (A)		
Phase 2	Results delivered/ phase: - Set of samples - Synthesis protocols and recipes - Set of analyses - Working procedures - Progress reports - Scientific report - Project web site updating - 1 paper submitted for publication to an ISI journal - 2 papers presented to international conferences - 1 diploma project - Management of the project	31/12/2018	254.100 lei
Objective 2	Preparation and characterization of colloidal suspensions		
A2.1	Role of the oxidizer/fuel ratio and of the ignition procedure of the combustion reactions.		
A2.2	Recipe optimization for powders preparation. Samples characterization (TG-DSC, XRD, VSM, FTIR, S _{BET}). Selection of the powders for suspensions preparation.		
A2.3	Stabilization and dispersing of particles.		
A2.4	Project management and results dissemination (results processing, conducting the public procurement procedures, updating the project web site, monitoring / internal control of the implementation process, elaboration of the scientific report).		