

Matters of Matter Teachers Summer School

21-26 August 2017 – Italy



MoM - Matters of matter - *Future Materials in Science Education* is a KA2 Erasmus+ project focusing on new innovative materials developing along three lines:

increasing students knowledge about cutting edge research
 innovating Science teaching

(3) enhancing students **creativity and innovation capability** All didactical materials produced will be distributed as Open Educational Resources under a ^{CC} -licence.

GOAL	APPROACH	LOCATION	ORGANIZATION
Learn how to boost your Science lessons through the investigation of innovative materials Light interacting materials smart materials, nano- materials, materials for sustainability, printed and wearable electronics, Internet of things, and lots more	 Teachers to teachers Active engagement Experimental labs Theoretical background Field trips Coding sessions Science show MoM-Kit Each participant will get a kit of consum- ables and material samples for the use in classrooms. 	Modena - Appennines Tuscan border - ITALY Max. 30 participants High school EU teachers Physics, Chemistry, Science Language: EN	Preregistration NOW open! Final registration deadline 30/05/2017 Eligible for KA1 grants (2016, 2017) Contact: Isottiannamaria@gmail.com IIS Cavazzi, Pavullo (IT)*
More info on the Summer school, the preregistration form and guidelines			^{2nd} KA1 deadline end of January 2017

More info on the Summer school, the preregistration form and guidelines on how to apply for KA1 grants: <u>www.mattersofmatter.eu</u>. See also the Course Catalogue <u>page</u> at <u>http://www.schooleducationgateway.eu</u>

*In collaboration with Gymnasium Papenburg (DE), St. Joseph's Secondary School Drogheda (IRL), Escola Secundária de Barcelinhos (P)