



DIPARTIMENTO
DI GEOSCIENZE



UNIVERSITÀ
DEGLI STUDI
DI PADOVA

via Gradenigo, 6
35131 Padova
tel +39 049 8279110
fax +39 049 8279111
CF 80006480281
P.IVA 00742430283

Seminario di Avvio al Lavoro
**Synergy between mineralogy and analytical chemistry
in the development of products for building industry
and their on-site application**

Giovedì, 21 dicembre 2017 – ore 16:30
Aula Arduino

Relatore: **Anna Bravo**
Mapei S.p.a

Abstract:

The main tasks of Mapei Central Analytical Department are on one side supporting R&D laboratories for the development of new products in either traditional or new market sectors and on the other side assisting technical service with the diagnosis in the pre- and post-application steps. This work is carried out by 22 persons among specialized technicians, junior- and senior scientists with long-time experience in different scientific branches such as chemistry, geology and electronics.

In the support to technical assistance an important aspect is the characterization of existing materials and the diagnosis applied to the restoration of antique and modern architectural heritage. In this field is particularly important the interdisciplinary work between chemistry, mineralogy and morphology.

Proponente: Maria Chiara Dalconi