



**UNIVERSITÀ
DI TORINO**



"Giovanni Scansetti"
Interdepartmental Centre
for Studies on Asbestos and Other Toxic
Particulates

Webinar

GIOVEDÌ, 15 GIUGNO 2023

ore 16:30

<https://unito.webex.com/unito/j.php?MTID=md8be0289b5286dbfac300d5d8f080c66>

Silvana CAPELLA

Dip. Scienze della Terra, Università di Torino

Asbestos burden in lungs of women from Broni (Pavia - Italy): assessment by SEM-EDS

Silvana Capella works at the University of Torino. She deals with environmental mineralogy and medical geology. Her scientific research activity is about the characterization, identification and quantification (using SEM-EDS) of inorganic particles, synthetic and natural inorganic fibres (as asbestos and other fibrous minerals) present in air, in biological samples from humans (such as fluids and autoptic lung tissue), and in different animal species (populations defined as "sentinel"), in collaboration with medical researchers, veterinarians and biologists.



Università degli Studi di Torino

Dipartimento di **Chimica**

Via Pietro Giuria 9 – 10125 Torino (TO)

Tel (011) 670 7566 – 670 7577 | Mail francesco.turci@unito.it