

Università degli Studi di Padova Dipartimento di Scienze Chimiche

Ciclo di Seminari 'Frontiers in Chemistry'

Dr. Philip Ball

Science writer

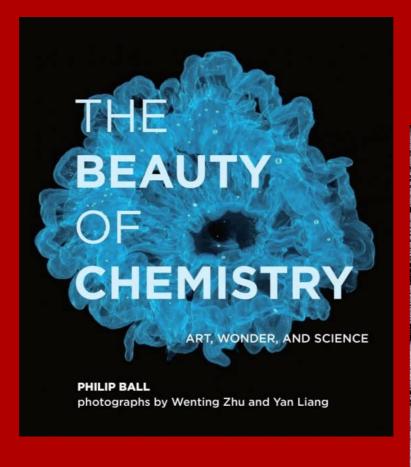
The beauty of chemistry

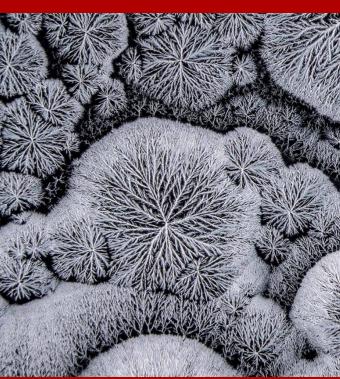
Martedì 7 Febbraio 2023, ore 14.30 Aula A «Nasini»

Scientists often talk informally of "beauty" in ideas, experiments and theories - but what do they mean by it?

My recent book with Chinese science photographers Yan Liang and Wenting Zhu offered one answer. Titled "The Beauty of Chemistry", it presents astonishing photos of chemical processes, many based on the videos Yan and Wenting have made for their "Envisioning Chemistry" project, which has received international acclaim.

I argue that chemistry excels in its sensual allure: its colours, textures, patterns, even smells, speak immediately to the senses and are often what draw chemists to study their subject. All the same, I argue, scientific notions of beauty are complicated and not always compatible with the way the word is used in art and aesthetics.





La presenza della S. V. sarà molto gradita.

Prof. Michele Maggini
Direttore del Dipartimento
di Scienze Chimiche



