

Nei giorni 17, 18 e 19 maggio 2022, dalle ore 14:30 alle 16, presso l'aula A

il **Prof. Dr. Siegfried Schindler,**

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terrà un ciclo di seminari dal titolo:

From everyday chemistry into the digital (virtual) world

The lectures will demonstrate many aspects of everyday life e. g. why is our skin is tanned in the sun, what is the connection of lithium salts with music etc. From these very practical aspects of chemistry the focus then will be taken to augmented, AR, and virtual reality, VR, (mixed reality). Questions will be discussed what is already possible in virtual reality and what it is good for. Demonstrations in VR and AR are planned.

Day 1 will mainly focus on chemistry in everyday life (what is in the products in the supermarket, art and chemistry, music and chemistry...)

Day 2 will give an introduction to Virtual and Augmented Reality (Mixed Reality) and what it can be used for in chemistry

Day 3, based on day 2, will be focused mainly on practical applications in Virtual Reality (platforms such as e. g. Engage, Spatial or Nanome) and Augmented Reality (e. g. Merge Cube or JigSpace)



La presenza della S. V. sarà molto gradita