



# Materialize the future!

The Master of Materiomics presents:  
5 expert lectures on innovative materials design

06.03.2023 | Circularity

**Challenges and opportunities for inorganic materials in lithium ion batteries: from synthesis to applications**

by Prof. dr. An Hardy

13.03.2023 | Quantum

**Quantum nanoparticles for sensing in biology and chemistry**

by Prof. dr. Milos Nesladek

20.03.2023 | Computational methods

**Theoretical and data-driven approaches: some general considerations and examples**

by Prof. dr. Jef Hooyberghs

27.03.2023 | Energy

**The future energy system and materials developments: some reflections**

by Prof. dr. Walter Eevers, Director R&D at VITO and visiting professor at the University of Antwerp

17.04.2023 | Health

**Rational material design for advanced health care: from design to applications**

by Prof. dr. Anitha Ethirajan

Each lecture starts at 19h30 and will end at around 21h (CEST).

Location: Hasselt University, Campus Diepenbeek, Auditorium H3, Agoralaan Building D, 3590 Diepenbeek, Belgium.

It is also possible to follow the lectures via live streaming (online).

Participation is free but registration is mandatory via <https://forms.gle/vLEtFWjPBgTTJ8nNA>

Participants receive a certificate of attendance.

For more information, please contact [materiomics@uhasselt.be](mailto:materiomics@uhasselt.be)



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