

Curriculum Vitae



ADI GHEBAUR

1. Date and place of birth: 06.12.1985, Bucharest

2. Studies:

- High School "Stefan Odobleja" from Bucharest, 2000-2004.
- Faculty of Applied Chemistry and Materials Science
 - Department of Technology and Polymer Compounds, BSc graduated in 2009
 - M.Sc. Modern Synthesis of Macromolecular Compounds, graduated in 2011
 - Ph. D. student in Chemical Engineering, graduated in 2012

3. Positions/Working places

- Lecturer at University "Politehnica" of Bucharest, Faculty of Applied Chemistry and Materials Science since 2018
- Postdoctoral researcher at University "Politehnica" of Bucharest, Faculty of Applied Chemistry and Materials Science 2012-2018
- Ph. D. student at University "Politehnica" of Bucharest, Faculty of Applied Chemistry and Materials Science
- Research assistant at University "Politehnica" of Bucharest, Faculty of Applied Chemistry and Materials Science since 2009

4. Professional activity

- Fields of research interest: clays (halloysite, montmorillonite) and their composites, dendrimer based hybrid materials, controlled drug delivery.
- 13 published papers in ISI-rated journals
- 1 book chapter published
- Member of Romanian Society for Biomaterials
- 13 presentations at international scientific meetings (lecture/poster)

5. Course leader: Smart Biomaterials (English stream), Controlled drug delivery systems, Applications of bionanomaterials

6. Others:

- Member of the European Society for Biomaterials (ESB, 2018)
- Advanced techniques for materials characterization (FT-IR , Raman, XPS, UV-VIS, TGA, DSC, DMA, DLS, contact angle)