**CV**



*Personal details*

* Bram Bamps
* Maastrichtersteenweg 366, 3700 Tongeren
* Mobile nr.: 0489/551-611
* [erikson\_85@hotmail.com](mailto:erikson_85@hotmail.com)
* <https://www.linkedin.com/in/bram-bamps-9194096/>
* Born on 21-01-1985 in Tongeren
* Belgian nationality
* Unmarried, de facto unions (Leen Swerts)

*Work experience*

* 2013–2023: Project engineer / researcher MPR&S, Hasselt university (research + education): writing research plans, acquiring funding, coordinating research, packaging/materials consulting, training
  + Projects.
    - 2023/March: 2 VLAIO-TETRA-CORNET proposals are submitted:
      * “BeFORE: Recyclable material innovations for ’contact sensitive’ plastic and paper packaging with high quality barrier properties”; Project type:
      * “MULTIREC: Effect of multiple recycling on the properties of polyolefin films”
    - 2022: “REPAC²: Functional & recyclable coated paper packaging for food

products”; Project type: VLAIO-TETRA-CORNET

* + - 2021: “BIOFUN: Evaluation of functionalities of new generation compostable bioplastics in food packages”; Project type: VLAIO-TETRA
    - 2019–2020: “Optimal peelable seals in packaging concepts undergoing thermal processing”; project type: VLAIO-TETRA-CORNET
    - 2016-2018: “Evaluation and Optimization of Contaminated Seal Performance for Food Packaging”; project type: VLAIO-TETRA-CORNET
    - 2015-2016: “The potential of ultrasonic sealing in packaging concepts”; project type: VLAIO-TETRA
    - 2012-2014: “Functional and sustainable packages”; project type: VLAIO-VIS-Trajectory
  + Bilateral services: mechanical tests (seal + tensile tests) + organisation of workshops, training for companies
  + Packaging diagnosis, in collaboration with Fost Plus and Valipac: looking for quick-wins to improve sustainable potential of packages of Belgian companies
  + Union delegate (ACOD)
* 2012–2013: Project engineer Packaging Center XIOS Hogeschool Limburg
* 2008–2012*:* Teacher secondary school Koninklijk Atheneum (gemeenschapsonderwijs – ASO) te Tongeren
  + Courses: Geography (3rd grade), supervisor project intellectual giftedness (all grades), biology (2nd + 3rd grade), chemistry (3rd grade), computer science (2nd grade), mathematics (1st + 2nd + 3rd grade)

*Education*

* 01/10/2021-02/12/2022: Doctor of Engineering Technology
  + “Study of the optimal heat seal performance of flexible food packaging, using material properties, machine and processing parameters in a design of experiments approach”; promotor: Prof. Dr. Roos Peeters, copromotors: Prof. Dr. Ir. Mieke Buntinx and Prof. Dr. Ir. Wim Deferme
* 2006-2008: Master of science in industrial engineering option biochemistry in the Katholieke Hogeschool Limburg in Diepenbeek
  + Internship
    - 2008: 14 Weeks in IMO/UHasselt in Diepenbeek (Bio-electronics)
* 2003-2006: Professional bachelor in biomedical laboratory technology option pharmaceutical and biological techniques in the Erasmus Hogeschool in Brussels
  + Internships
    - 2006: 13 weeks in the DNA Lab of AZ-VUB Jette (molecular genetics)
    - 2006: 7 weeks in FARC/VUB Jette (cell biology)
* 1996-2002: Secondary school mathematics-science in “Koninklijk Atheneum” in Tongeren
* Additional education
  + 2019-2020: Lifestyle coaching in Syntra Limburg
  + 2008-2011: Teacher degree in Centrum voor Volwassenenonderwijs Limburg in Diepenbeek
  + 01/10/2021-02/12/2022: Doctoral schools S&T (UHasselt)

*Languages*

* Native language: Dutch
* Good knowledge of English, basic knowledge of French

*Informatics*

* Good knowledge of Microsoft Office
* Basic knowledge of statistical software JMP® (used to set up and analyse experimental designs), OriginPro® (used to fit sigmoidal curves)

*Varia*

* Political experience: 2012-2018: group leader sp.a (city council Tongeren), president commission welfare, finance, social affairs and inter-municipal cooperation
* Hobbies: Music, sports, politics, TV, reading, lifestyle, science
* Stress management: Good performance under peak stress
* Attitude: Autonomous, rational, strategic, just, guiding