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Belinda López Mesa has a tenured Professorship at the University of Zaragoza in the area of Architectural Constructions. She got her degree in Architecture from the University of Seville in 2000, and the PhD degree from the Swedish university Luleå University of Technology in 2004. She has devoted her professional career to teaching and research at Luleå University of Technology in Sweden (2000-2004), Universitat Jaume I in Castellón (2004-2010) and University of Zaragoza (since 2010 and continues). Specializing in sustainability and energy efficiency in buildings renovation and urban regeneration, she has supervised four defended theses, participated in over 40 research projects and contracts with companies, and has more than 100 publications. She is the director of the Cátedra Zaragoza Vivienda since its creation in 2011. She is the main researcher of the GIA group since its creation in 2017.

Publicaciones (5 máx):

- López Mesa, Belinda, “From fossil fuel society to low-carbon society: Smart Cities as a facilitating strategy”, *Arbor*, 198 (803-804), 2022, a 636. <https://doi.org/10.3989/arbor.2022.803-804003>
- Monzón-Chavarrías, Marta; López Mesa, Belinda; Resende, Jaime y Corvacho, Helena, “The nZEB concept and its requirements for residential buildings renovation in Southern Europe: The case of multi-family buildings from 1961 to 1980 in Portugal and Spain”, *Journal of Building Engineering*, 34, 2021, a.101918. <https://doi.org/10.1016/j.jobbe.2020.101918>
- López Mesa, Belinda; Monzón-Chavarrías, Marta y Espinosa-Fernández, Almudena, “Energy retrofit of social housing with cultural value in Spain: Analysis of strategies conserving the original image vs. coordinating its modification”, *Sustainability* (Switzerland), 12(4), 2020, a.5579. <https://doi.org/10.3390/su12145579>
- Monzón-Chavarrías, Marta y López Mesa, Belinda, “Buildings performance indicators to prioritise multi-family housing renovations”, *Sustainable Cities and Society*, 38, 2018, pp. 109–122. <https://doi.org/10.1016/j.scs.2017.12.024>
- Monzón-Chavarrías, Marta y López Mesa, Belinda, “Using mappable indicators for prioritizing the refurbishment of social housing. A case study of Zaragoza (Spain)”, In: Mercader-Moyano, P. (eds), *Sustainable Development and Renovation in Architecture, Urbanism and Engineering*. Springer, 2017, pp. 215-224. https://doi.org/10.1007/978-3-319-51442-0_18

Research Projects (5 máx):

- Research contract (2022-en curso) “RuralREGEN: Study on the state of housing renovation in rural areas: diagnosis, barriers and solutions”, University of Zaragoza and ECODES. Main researcher: Belinda López Mesa.
- Research project (2020-2023) “Multi-criteria methodology for the evaluation of local renovation strategies of Aragón housing from the perspective of Life Cycle thinking (LocalREGEN-A)”. State Program of Research, Development and Innovation Oriented to the Challenges of Society, Ministry of Science and Innovation, Government of Spain. Reference: PID2019-104871RB-C21. Main researcher: Belinda López Mesa.
- Strategic project of the research group (2020-22) “T37_20R. Grupo de Investigación en Arquitectura (GIA)”. Government of Aragón (Spain). Main researcher: Belinda López Mesa.
- Strategic project of the research group (2017-2019) “T37_17R. Grupo de Investigación en Arquitectura (GIA)”. Government of Aragón (Spain). Main researcher: Belinda López Mesa.
- Research project (2014-2017) “Integrated design protocol for social housing retrofit and urban regeneration (EcoREGEN)”. State Program of Research, Development and Innovation Oriented to the Challenges of Society, Ministry of Economy and Competitiveness, Government of Spain. Reference: BIA2013-44001-R. Main researcher: Belinda López Mesa.

