



## **NAAB International Certification**

### **Appendix 2 - Template for Faculty Résumés [limit one page per faculty member]**

**Name:** Carlos Filipe Chambel Duarte

#### **Courses Taught (two academic years before current visit):**

201311008, Materials  
201313002, Environmental Comfort  
201325008, Environment and Energetic Efficiency  
201313001, Buildings III - Networks and Technical Instalations  
201325006, Buidings IV - Support to the Project  
201324001, Infrastructures and Urban Networks

#### **Educational Credentials**

2004-2009; B.Arch., Technical University of Lisbon, Faculty of Architecture  
2015-2020; Doctorate, University of Lisbon, Faculty of Architecture

#### **Teaching Experience**

2014-2021; Adjunct Instructor, University of Lisbon, Faculty of Architecture  
2021-present; Adjunct Professor, University of Lisbon, Faculty of Architecture

#### **Professional Experience**

2009-2010; Intern, Espaço Colectivo - Consultoria e Estudos de Arquitectura e Urbanismo, Lisbon  
2010-2011; Junior Architect, HOMELAB, Setúbal  
2012-2013; Project Architect and CGI Artist, McCullough Mulvin Architects, Dublin  
2013-2014; Construction Manager, Sr. Obras - Mediação de obras, Lisbon  
2013-present; Partner and Principal CGI Artist, Whiteroom Archviz - Solutions for Architectural Visualization, Lisbon

#### **Licenses/Registration (as appropriate)**

2009; Ordem dos Arquitectos, #18860

#### **Selected Publications and Recent Research**

Vijayan, D. S. et. alt., Duarte, C. C. and Corticos, N. D. (2023). A State of Review on Instigating Resources and Technological Sustainable Approaches in Green Construction. *Sustainability*, 15(8), Article 8.  
Duarte, C. C. et. alt. (2023). Home Balconies during the COVID-19 Pandemic: Future Architect's Preferences in Lisbon and Warsaw. *Applied Sciences*, 13(1), Article 1.  
Cortiços, N. D. and Duarte, C. C. (2022). Energy efficiency in large office buildings post-COVID-19 in Europe's top five economies. *Energy for Sustainable Development*, 68, 410-424.  
Duarte, C. C. and Cortiços, N. D. (2022). The Energy Efficiency Post-COVID-19 in China's Office Buildings. *Clean Technologies*, 4(1), 174-233.  
Cortiços, N. D. and Duarte, C. C. (2021). COVID-19: The impact in US high-rise office buildings energy efficiency. *Energy and Buildings*, 249, Article 111180.

#### **Professional Memberships**

2015, Research Center for Architecture, Urbanism and Design (CIAUD)  
2023, Topical Advisory Panel for MDPI Journal Buildings  
2023, Acta Scientiarum Polonorum Architectura (ASPA)

