



**CURRICULUM VITAE  
OF  
ARTUR MANUEL SOARES DA SILVA**

Full Professor, Department of Chemistry, 3810-193 University of Aveiro, Portugal

Phone: +351 234 370714; Fax: +351 234 370084; E-mail: artur.silva@ua.pt

Artur Manuel Soares da Silva, was born at 27/6/63, Alpendurada e Matos, Marco de Canaveses, Porto, Portugal.

<https://sites.google.com/site/artursilvaau/>

<http://www.ua.pt/qopna/PageText.aspx?id=17427>

<http://orcid.org/0000-0003-2861-8286>

ResearcherID: L-9222-2014

Scopus Author ID: 7403222204

### 1 - STUDIES AND ACADEMIC CAREER:

- Full Professor, Department of Chemistry, University of Aveiro, 2001-....
- Head of the Chemistry Department (which include Chemistry, Biochemistry and Chemical Engineering areas), University of Aveiro, 2001-2006. During this period, he was the responsible for the construction of the new Chemistry Department building, for the creation of several PhD, MSc and BSc courses and also for the adaptation of the others to the Bologna process.
- Coordinator of the QOPNA research Unit (2014-2019).
- **Vice-President of the Associate Laboratory for Green Chemistry (LAQV-REQUIMTE) (2020-....)**
- President of the Organic Chemistry Division of the Portuguese Chemical Society (2001-2003; 2007-2009).
- Vice-President of the Organic Chemistry Division of the Portuguese Chemical Society (1999-2001; 2005-2007).
- Vice-Presidente of the Portuguese Chemical Society (2013-2016).
- Presidente of the Portuguese Chemical Society (2016-....).
- President of the supervisor board ("*Conselho Fiscal*") of the Portuguese Chemical Society (2010-2013).
- Portuguese representative in the Organic Chemistry Division of the EuChemMS (2007-...).
- Board of the Medicinal Chemistry Group of the Portuguese Chemical Society (2006-2015).
- **Member of the Executive Board of EuChemS (2017-2020; elected for 2021-2024)**
- **Fellow of the European Academy of Sciences (2017-....) and of the Chemistry Europe (2017-....)**
  
- Responsible for the Pos-graduated studies of the Chemistry Department since 2007-2018.
- Director of the Doctoral Programme in Chemistry, since 2007-2018.
- Vice-Director of the Doctoral Programme in Sustainable Chemistry, since 2013 (a financed and join PhD programme with New University of Lisbon and Porto University).
- Director of the Master Course in Chemistry, since 2009-2018.
- Director of the Master Course in Organic Chemistry and Natural Products, 2006-2010.
- President of the Council of the Doctoral School of the University of Aveiro, 2012-2018.
- **Vice-rector for Research, Innovation and 3<sup>rd</sup> Cycle of the University of Aveiro (2018-....).**
  
- Associate Professor, Department of Chemistry, University of Aveiro, 1996-2000
- Professor Auxiliar, Department of Chemistry, University of Aveiro, 1993-1996
- "Assistente", Department of Chemistry, University of Aveiro, 1990-1993.
- "Assistente Estagiário", Department of Chemistry, University of Aveiro, 1987-1990.
- Undergraduate Student, "Licenciatura" in Chemistry and Physics, University of Aveiro, 1982-1987.

### 2 - TEACHING:

- Practical (lab.) courses of Organic and Bioorganic Chemistry.
- Lecturing courses on Organic, Bioorganic Chemistry and supervising final year student project and seminars.
- Lecturing courses on Natural Products Chemistry, NMR, Synthetic Chemistry and Advanced Organic Synthesis for MSc. and PhD Programms.

- Responsible for the courses of Seminar, Preparation of Project Thesis; and Research Laboratory of the Doctoral Programme in Chemistry.

### 3. SCIENTIFIC INTEREST

- Synthetic Organic Chemistry; Heterocyclic Chemistry
- Organocatalysis
- Synthesis of new oxygen and nitrogen heterocyclic compounds
- Synthesis of new compounds with biocidal and antioxidant activities
- Spectroscopy in Organic Chemistry, especially NMR
- Chemical composition of plants and isolation of natural flavonoids.

**It is referee of more than seventy international journals.**

Belong to the **Editorial Board of the *E-Journal of Chemistry, Mediterranean Journal of Chemistry, Green and Sustainable Chemistry, Current Organic Chemistry, Molecules, Letters in Organic Chemistry, Methods and Protocols, Sci Journal, SynOpen* and also to the scientific committee of the series of scientific meetings *Transmediterranean Colloquium on Heterocyclic Chemistry and European Colloquium in Heterocyclic Chemistry.***

**Participated** in more than 100 PhD jury (in Portugal, France, Spain, Argelia).

#### 4.1. COMMUNICATIONS AND PUBLICATIONS:

**60 Plenary lectures & Oral Communications and more than 700 Poster Communications.**

#### 4.2. PUBLICATIONS:

4.2.1. **Proceedings: 11**

4.2.2. **Book Chapters: 50**

4.2.3. **Patents: 4**

4.2.4. **Papers in SCI journals: 750**

4.2.5. **1 e-Book**

4.2.6. **Citations = 16000**

4.2.7. **H index = 56**

#### 6. Supervisão de Estudantes de Pos-Graduação

6.1. **Pos-Doctoral Fellows: 19 concluded.**

6.2. **PhD Thesis: 31 concluded; 6 in progress**

6.4. **MSc. Thesis: 41 concluded; 2 in progress**

#### 7. Participation in financed R&D projects: 29 concluded; 7 in progress

#### 8. Prizes and awards received:

1. Estímulo à Excelência Award - Excellence in R&D - from the Portuguese Government (Ministerio da Ciência, Inovação e Ensino Superior), 2004.
2. APDF Scientific Award 2005, best French-Portuguese collaboration Project; "Associação Portuguesa de Doutorados em França (APDF)" / French Embassy, 2005.

#### 9. Some other positions and duties:

- **Chair of several national and international scientific meetings.**
- **Member and President of evaluation panel of grants** from the Portuguese Foundation For Science and Technology.
- **Participate in the Scientific and Organisation Committees of Several Portuguese Scientific Meetings:** Organic Chemistry; Medicinal Chemistry; Young Chemists Symposium; Carbohydrates; National Meeting of the Portuguese Chemical Society, ...
- **Participated in several juries:** MSc thesis; Habilitations (to be candidate to Full Professors); and also in a huge number of juries to promote Associate and Full Professor in Chemistry and in Organic Chemistry.