



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

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

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1 - STUDIES AND ACADEMIC CAREER:

- Full Professor, Department of Chemistry, University of Aveiro, 2001-....
- Head of the Chemistry Department, University of Aveiro, 2001-2006.
During this period I 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.
- Responsible for the Pos-graduated studies of the Chemistry Department since 2007.
- Director of the Doctoral Programme in Chemistry, since 2007.
- 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.
- 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-...

- Full Professor, Department of Chemistry, University of Aveiro, since January/2001.
- 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 and Transition-Metal Catalysis
- 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 sixty two international journals.

Belong to the **Editorial Board of the *E-Journal of Chemistry*, *Mediterranean Journal of Chemistry*, *Green and Sustainable Chemistry*, *Molecules* and *Current Organic Chemistry* and also to the scientific committee of the *Transmediterranean Colloquium on Heterocyclic Chemistry*.**

It was member of the Editorial Board of the European Journal of Organic Chemistry (2006-2013).

4.1. COMMUNICATIONS AND PUBLICATIONS:

45 Plenary lectures & Oral Communications and more than 600 Poster Communications.

4.2. PUBLICATIONS:

4.2.1. Proceedings: 10

4.2.2. Book Chapters: 28

4.2.3. Co-editor of 1 e-book.

4.2.4. Papers in SCI journals: 510 (h-40; more than 7900 citations)

4.2.5. 2 Patents

5. Supervisão de Estudantes de Pos-Graduação

5.1. Pos-Doctoral Fellows: 8 concluded; 5 in progress.

5.2. PhD Thesis - in Chemistry: 20 concluded; 4 in progress

**5.3. PhD Thesis in other areas: 3 concluded (2 PhD in Refining, Petrochemical and Chemical Engineering,
1 PhD in Biology)**

5.4. MSc. Thesis: 32 concluded; 2 in progress

7. Participation in financed R&D projects: 31 concluded; 2 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:

- Vice-President of the Organic Chemistry Division of the Portuguese Chemical Society (1999-2001; 2005-2007).
- President of the Organic Chemistry Division of the Portuguese Chemical Society (2001-2003; 2007-2009).
- **Vice-Presidente of the Portuguese Chemical Society (2013-2016).**
- **President of the Portuguese Chemical Society (07/2016-....).**
- 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-....).

- **2009 - ... :** Member of the General Council of the University of Aveiro.
- **2008:** Member of the "Assembleia Estatutária da Universidade de Aveiro".
- **2007-2008:** Member elected by the Body of doctoral professors to the Senate of University of Aveiro.
- **26.02.2002 - 29.09.2004 / 29.09.2004-29.11.2006:** President of the Disciplinary Committee of the Senate.
- **2004-2010:** President of the Electoral Commission for the Prize Galiano Barata Pinto, University of Aveiro.

- **July 1-3, 2009:** Chairman of the "8° Portuguese Organic Chemistry Meeting", University of Aveiro.
- **June 23-27, 2006:** Chairman of the 4° Transmediterranean Symposium on Heterocyclic Chemistry, University of Aveiro.
- **July 1-4, 2003:** Chairman of the "5° Portuguese Organic Chemistry Meeting" and of the "1° Portuguese-Japanese Organic Chemistry Symposium", University of Aveiro.
- **November 28-30, 2012:** Chairman of the "Natural Products and related Redox Catalysts: Basic Research and Applications in Medicine and Agriculture" meeting, University of Aveiro.
- **July 19-22, 2000:** Participated in organization of the 19th European Symposium on Heterocyclic Chemistry, Aveiro.
- **November 28-30, 2012:** Chairman of the 3° Portuguese Meeting on Medicinal Chemistry and 1° Portuguese-Spanish-Brazilian Meeting, University of Aveiro.
- **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.
- **April 2008-2013:** Member of the Scientific Council of "ASAE" - Food safety and economic authority ("*Autoridade de Segurança Alimentar e Económica*").