

## **CURRICULUM VITAE**

**André Tavares Silva**

### **PERSONAL INFORMATION**

Name: André Tavares Silva  
Place and Date of birth: Ovar, 22 of August of 1992  
Citizenship: Portuguese  
e-mail: atsilva@ualg.pt  
Phone: + 351 916358401

### **EDUCATION**

**2015. MsC degree in Marine Biology**, University of Algarve, Portugal.

Master thesis. “Effects of high CO<sub>2</sub> and light quality on the growth of the seagrass *Cymodocea nodosa* (Ucria) Ascherson”. Supervisors: Prof. I. Barrote and Dr. I. Olivé.  
Final grade: 19 out of 20 values.

**2013: BsC degree in Marine Biology**, University of Algarve, Portugal.

Final Bachelor project. “Study of nutrient, suspended solids and chlorophyll *a* variation in a tidal cycle, in spring tides, in Faro-Olhão Barra, Ria Formosa, Algarve”. Supervisors: Prof. J. Jacob and Prof. A. Cravo, University of Algarve.  
Final grade: 18 out of 20 values.

### **PROFESSIONAL POSITIONS**

#### **Research positions**

- July 2016 - present. Research Technician, (CCMAR/BI/0014/2016), CCMar, Portugal.
- May - June 2016 Research Assistant, (CCMAR/SC/BI/17/2016), CCMar, Portugal.

#### **Other professional experiences**

- March - April 2016. Water sport guide. Artur’s WaterSport Academy, Portugal.
- December 2015 - January 2016. Salesman. Salesland Company, Portugal.

#### **Scientific Volunteer experience**

##### **2016.**

- Scientific and Outreach Cruise. Initiative: “Ao leme com Ciência Viva” aboard the portuguese caravel “Vera Cruz”.
- Scientific Diving

## 2015

- Scientific Cruise. Expedition EMEPC/M@rBis, 2015 aboard the ship “Creoula”.
- Scientific Cruise. Expedition EMEPC/M@rBis, 2015 aboard the ship “Blaus VII”.
- Scientific Diving

## 2014:

- Field campaign project MOSES for topographic surveys
- Scientific Diving

## PARTICIPATION IN RESEARCH PROJECTS

2016-2019. Valuation of the ecosystem services delivered by Ria Formosa lagoon.  
PTDC/MAR-EST/3223/2014. National research project.

## SCIENTIFIC COMMUNICATIONS

### Publications

- **Silva A.**, Freitas C., Olivé I., Costa M.M., Alexandre A., Barrrote I., Santos R., Silva J. Effects of high CO<sub>2</sub> and light quality on the physiology and growth of the seagrass *Cymodocea nodosa*. (*in prep.*).

### Conference proceedings:

- Rosa A., Pereira C., Simões N., Ovelheiro A., **Silva A.**, Curralo L., Cravo A., Jacob J., 2014. Transporte de nutrientes, chlorophyll *a* and suspended solids at the mouth of the Mira River, Vila Nova de Milfontes, during a Spring tidal cycle, October 2013. 3as Jornadas de Engenharia Hidrográfica, 255 – 258, Hydrographyc Institute, Lisbon, Portugal.

### Conferences

- Rosa A., Pereira C., Simões N., Ovelheiro A., **Silva A.**, Curralo L., Cravo A., Jacob J. Transporte de nutrientes, chlorophyll *a* and suspended solids at the mouth of the Mira River, Vila Nova de Milfontes, during a Spring tidal cycle, October 2013. 3as Jornadas de Engenharia Hidrográfica, 255 – 258, Hydrographyc Institute, Lisbon, Portugal.

## AWARDS

- Student Merit Award (2012/2013): University of Algarve, Portugal

## **PERSONAL SKILLS AND COMPETENCES**

### **Language Proficiency**

- Portuguese (native)
- English (advanced)
- Spanish (good)

### **Personal skills**

Team spirit, responsibility, work committed, organized, curious, fast learning.

### **Complementary formation**

#### **Driver license**

- Category B (EU)

#### **Diving licences:**

- Open Water – PADI
- Advanced Open Water – SSI
- GUE Fundamentals
- Scientific Diving – SSI

#### **Boat licences:**

- Patrão Local (Portugal)