

# **CURRICULUM VITAE**

## **PERSONAL INFORMATION**

Name: Santiago Augusto Schauman.

Nationality: Argentina.

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## **ACADEMIC FORMATION**

- PhD Student

National Scientific and Technical Research Council (CONICET). Argentina. Now.

- Master

Terrestrial Ecology and Biodiversity Management. Specialist in Terrestrial Ecology. Autonomous University of Barcelona (UAB). 2018.

- Specialization

Remote Sensing and Geographic Information Systems Applied to the Study of Natural Resources and Agricultural Production. University of Buenos Aires (UBA). Thesis process.

- University degree

Forest Engineering. National University of La Plata (UNLP). 2011.

## **LANGUAGES**

Spanish; English; Portuguese.

## **COMPUTER SKILLS**

R; PostGIS; ArcGIS; QGIS; Google Earth Engine; ENVI; ERDAS.

## **SCHOLARSHIPS**

- Doctoral Scholarship from the National Scientific and Technical Research Council (CONICET). Argentina. 2018 - Now.
- Master Scholarship in Science and Technology. Ministry of Modernization. BEC.AR Program. Argentina. 2017.
- US Forest Service, Department of Agriculture Scholarship. International Seminar on Protected Area Management (ISPAM). EE.UU. 2010.
- Scientific Research Commission of the Province of Buenos Aires (CIC) Scholarship. Argentina. 2010.
- Association of Universities Montevideo Group (AUGM) Student Exchange Scholarship. University of Campinas (UNICAMP). Brazil. 2007.

## **AWARDS**

Argentine representative for the *International Man and the Biosphere (MAB) Young Scientists Award*. 2019.

## **PROFESSIONAL EXPERIENCE**

- Biometry and Forest Inventory Specialist. Forest Directorate. Ministry of Environment and Sustainable Development. Argentina. 2014- 2016.
- Native Forest Division Coordinator. Ministry of Environment. San Luis, Argentina. 2011- 2013.
- Forestry technician. Forest Production Directorate. Ministry of Agriculture, Livestock and Fisheries. Argentina. 2009- 2011.

## **AGRICULTURAL EXTENSION VOLUNTEERING**

- Seclantas, Salta, Argentina. National Institute of Agricultural Technology (INTA). 2014.
- Las Golondrinas, Chubut, Argentina. UNLP. 2009.
- Quimilí, Santiago del Estero, Argentina. UNLP. 2006.
- Seclantas, Salta, Argentina. UNLP. 2005.

## **MEMBERSHIPS**

- International Union for Conservation of Nature (IUCN) World Commission on Protected Areas (WCPA).
- British Ecological Society (BES).
- Argentine Ecology Association (AsAE).

## **PUBLICATIONS**

Baldi G., Schauman S., Gandini P. (2020). Does national power trigger ocean conservation? *Marine Policy*. Submitted. doi.org/10.1101/2020.09.10.292045.

Baldi G., Schauman S., Texeira M., Marinaro S., Martin O, Gandini P., Jobbagy E. (2019). Nature representativeness in South American protected areas: Country contrasts and conservation priorities. *PeerJ*. doi: 10.7717/peerj.7155.

Schauman S., Verger A., Filella I., Peñuelas J. (2018). Characterisation of Functional-Trait Dynamics at High Spatial Resolution in a Mediterranean Forest from Sentinel-2 and Ground-Truth Data. *Remote Sensing*. 10(12), 1874. doi:10.3390/rs10121874.

Ayarragaray Tabuenca M., Miranda Y., Schauman S., et al. (2019). Bienes y Servicios Ambientales del Chaco Serrano Puntano: Ecosistemas de la Cuenca Hidrográfica del Río Potrero de los Funes. VI Congreso Nacional de Conservación de la Biodiversidad. La Rioja. Argentina.

Teves R., Cassino W., Griffiths N., Rost I., Schauman S., Ferraris B., Parmuchi G. (2015). Manual Normativas para las Mediciones a Campo. Segundo Inventario Forestal Nacional de Bosques Nativos. Muestreo piloto subregión semiárida. Región Parque Chaqueño. Ministry of Environment and Sustainable Development. Argentina.

Schauman S., Ferraris B., Rost I., Parmuchi G., Strada M. (2015). Indicadores de la biodiversidad forestal en el Segundo Inventario Forestal Nacional de Bosques Nativos de la República Argentina. XIV World Forestry Congress. Durban, Sudáfrica.

Schauman S., Monteoliva S., Refort M., Keil G. (2013). Usos potenciales de la madera de una especie invasora: *Ligustrum lucidum*. IV Argentine and Latin American Forestry Congress. Argentina.