Date of the CVA	20/01/2017

Section A. PERSONAL DATA

Name and Surname	Alberto Ponce Torres		
DNI	80096425Y	Age	24
Researcher's identification number	Researcher ID		
	Código Orcid	0000-0002-2049-6395	

A.1. Current professional situation

Institution	Universidad de Extremadura			
Dpt. / Centre	Ingeniería Mecánica, Energética y de los Materiales / Escuela de Ingenierías Industriales			
Address	C/ Godofredo Ortega y Muñoz, 16, 3ºA, 06011, Badajoz			
Phone	(+34) 620123493	Email	aponce@unex.es	
Professional category	PhD student		Start date	2015
UNESCO spec. code	220504 - Fluid mechanics			
Keywords				

A.2. Academic education (Degrees, institutions, dates)

Bachelor/Master/PhD	University	Year
Research Master	Universidad de Extremadura	2015
Mechanical Engineering Degree	Universidad de Extremadura	2014

Section C. MOST RELEVANT MERITS (ordered by typology)

C.1. Publications

1 **Scientific paper**. Alberto Ponce Torres; et al. 2017. Influence of the surface viscosity on the breakup of a surfactant-laden drop. Physical Review Letters.

2 **Scientific paper**. Alberto Ponce Torres; et al. 2016. Linear and nonlinear dynamics of an insoluble surfactant-laden liquid bridge. Physics of Fluids. 28-11, pp.112103-1-112103-20.

3 **Scientific paper**. A. Ponce-Torres; E. J. Vega; J. M. Montanero. 2016. Effects of surface-active impurities on the liquid bridge dynamics. Experiments in Fluids. Springer-Verlag Berlin Heidelberg. 57-5, pp.1-12.

4 **Scientific paper**. A. Ponce-Torres; E. J. Vega. 2016. The effects of ambient impurities on the surface tension. European Physical Journal - Web of Conferences. EDP Sciences. 114.

5 **Scientific paper**. A. Ponce-Torres; et al. 2016. The production of viscoelastic capillary jets with gaseous flow focusing. Journal of Non-Newtonian Fluid Mechanics. Elsevier B.V.. 229, pp.8-15.

C.4. Patents

Alfonso Miguel Gañán Calvo; José María Montanero Fernández; Emilio José Vega Rodríguez; Alberto Ponce Torres. P201531844. Producción de chorros capilares viscoelásticos mediante enfocamiento gaseoso. Spain. 18/12/2015. Universidad de Sevilla y Universidad de Extremadura.