



SHORT CURRICULUM VITAE

Carmela Calés, BSc PhD

Date of birth: 12 July, 1956

Nationality: Spanish

Work address:

Institutional:

Vice-Rectorate for Internationalization,
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Present positions:

- . Institutional: **Vice-Rector for Internationalization of the UAM**, since June 2017
- Academic: Full Professor
- . **Vocal of the Executive Board for Internationalization & Cooperation** (Spanish Conference of Rectors, CRUE), elected since April 2018
- . **Coordinator and Member of the Steering Committee of CIVIS, A European Civic University**, since October 2019

Previous positions:

- . **Vice-Dean for Research, School of Medicine, UAM** (1999-2001)
- . **Deputy Director**, Institute of Biomedical Investigation, IIB-CSIC/UAM (2001-2003)
- . **Director of Scientific Culture Office, UAM** (2010-2017)

University education :

School of Pharmacy, Universidad Complutense de Madrid:
BSc (1979); MSc (1980); PhD (1985).

Research experience as PI:

Since 1996

Positions: Assistant Professor (until 2012), **Full Professor** (since 2012), School of Medicine, UAM, Madrid, Spain

Projects: **17 granted (13 as Coordinator)**

"Biochemical studies on megakaryocytic endoreplication";

"Role of GATA1 in megakaryocytic transformation";

"Role of epigenetic regulators in hematopoietic progenitors transformation"

"Polycomb genes in mouse hematopoiesis homeostasis and leukemogenic transformation"

PhD Thesis: **7 supervised (top "cum lauda" graded);** 2 ongoing

Master Thesis: **13 Supervised**

Publications relevant to current research:

Calés C, Román-Trufero M, Pavón L, Serrano, I, Melgar T, Endoh M, Pérez C, Koseki H, Vidal M. (2008) *Molecular and Cellular Biology*, 18:1018-28

Fernández-Morales B, Pavón L, Calés C (2012) *Cell Cycle*, 11:3055-66.

Través PG, Pardo V, Pimentel-Santillana M, González-Rodríguez Á, Mojena M, Rico D, Montenegro Y, Calés C, Martín-Sanz P, Valverde AM, Boscá L. (2014) *Cell Death Dis.* Mar 13;5:e1125.

Villarejo A, Molina-Ortiz P, Montenegro Y, Moreno-Bueno G, Morales S, Santos V, Gridley T, Pérez-Moreno MA, Peinado H, Portillo F, Calés C, Cano A (2015) *Carcinogenesis* May;36(5):585-97

Bravo M, Nicolini F, Starowicz K, Barroso S, Calés C, Aguilera A, and Vidal M. (2015) *J Cell Science*, 128:3660-71.

Calés C, Pavón L, Starowicz K, Pérez C, Bravo M, Ikawa T, Koseki H, and Vidal M (2016) *Mol Cell Biol* 36(6):900–12. doi:10.1128/MCB.00869-15

Sanz-García C, Sánchez Á, Contreras-Jurado C, Calés C, Barranquero C, Muñoz M, Merino R, Escudero P, Sanz MJ, Osada J, Aranda A, Alemany S (2017) *Arterioscler Thromb Vasc Biol.* Feb;37(2):237-246. doi: 10.1161/ATVBAHA.116.308528.

Serrano, S, Jimenez L, Montenegro Y, Starowicz K, Pérez C, Vidal M, Calés C. (2017) *J Exp Medicine* doi: 10.1016/j.exphem.2017.06.124

Teaching:

. Twenty-six years of experience teaching different first and second year courses in the Degree in Medicine, as well as third and fourth year courses in the Degree in Biochemistry

. Member of the Committees that designed the Degree in Biochemistry (240 Credits) and the Master's Degree in Molecular and Cell Biology. (60 Credits)

. Design and coordination of the Course "Public Communication of Science" (22 Credits).

. Design, coordination and teaching of four new and innovative courses (6 Credits/each), for Undergraduate and Graduate Students