

# TERESA SÁNCHEZ CHAPARRO

PROFESSOR AT UNIVERSIDAD POLITÉCNICA DE MADRID



Madrid, Spain



SDGs, HEALTH AND ENVIRONMENT, QUALITY ASSURANCE, HIGHER EDUCATION

## Professional experience

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- 09/2017 **Universidad Politécnica de Madrid (UPM). Lecturer and researcher.**  
Scientific Director at the “Innovation and Technology for development center” at Universidad Politécnica de Madrid (ItdUPM).  
Director of the chair « Innovation in processes and technologies for the health sector »  
Lecturer and researcher at the engineering management department.
- 11/2009 **Commission des Titres d’Ingénieur (CTI). Executive Director** (before 2014, Quality and international director).  
Responsible for internal quality management and external accreditations of the agency (ENQA, EQAR, EURACE).  
Coordination of international accreditation activities.  
Relationships with agencies and professional bodies outside France.
- 6/2007 **Agencia Nacional de Evaluación de la Calidad y Acreditación (ANECA). Coordinator of the masters’ accreditation unit** (before 12/2008: innovation technician).
- 9/2006 **Universidad Carlos III de Madrid. Escuela de Ingenieros Industriales. Visiting scholar.**
- 10/2005 **Syracuse University (New York, États-Unis). Visiting scholar** at the Whitman School of Management.
- 3/2001 **Universidad Carlos III de Madrid. Industrial Engineering Faculty. Lecturer and researcher.**

## Education

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- 2000 **Industrial Engineering Degree. Universidad Carlos III de Madrid.**
- 2004 **PhD Ingeniería de Organización. Universidad Carlos III de Madrid.** Topic: E-commerce logistics

## Teaching

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More than 15 years’ experience in teaching different subjects in official and non-official programmes, in French, Spanish and English.

**Institutions:** Universidad Carlos III de Madrid (Spain), Universidad Alfonso X de Madrid (Spain), Universidad Politécnica de Madrid (Spain), Universidad de Syracuse (USA), École de Commerce de Rouen (France), École Spéciale des Travaux Publics (France), Ecole Supérieur de Commerce de Paris (France, Madrid).

### Subjects:

Health and SDGs, project management, quality and process management, multi-stakeholder collaboration

## Experience in Quality Assurance

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### Board member of ENQA (2014-2017).

Advisory committee member at AVAP-Agencia de la Calidad en la Enseñanza Superior de Valencia (desde 2015).

Advisory committee member at ACPUA-Agencia de la Calidad en la Enseñanza Superior de Aragón (desde 2016).

Advisory committee member at AQU-Cataluña-Agencia de la Calidad en la Enseñanza Superior de Cataluña (desde 2016).

Expert for ENQA. Participation in different evaluation processes of quality assurance agencies. AQU-Catalunya (2014), DEVA (2015- secretary), UNIBASQ (2016- President of the panel), ACSUCyl (2014- President of the panel), IAAR (2021, Secretary of the panel).

Expert in the HAAQA project (Harmonisation of African Higher Education Quality Assurance). Evaluación de ANAQSUP (Sénegal) (2018).

Expert for AEQES-Agence de l'enseignement supérieur en Communauté Française de Belgique- and CTI. Écoles d'ingénieur civil et bioingénieur en Belgique (follow-up missions) (2019).

Expert for CTI (2021-2023)

## Key note speeches

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"Internationalisation of QA services in Europe and the impact on academic recognition" (Keynote speaker). UNESCO Regional Consultation Meeting for Western Europe « The role of quality assurance in higher education: challenges, developments and trends », Geneva, February 2018.

"Exploring synergies between quality assurance and qualifications recognition".

ENQA networking event, Bruselas, 20 Junio 2017.

Presentación de una ponencia en el marco de un grupo de trabajo sobre el proceso de evaluación de titulaciones en Andorra. "¿Qué evaluar? Concreción de los ESG al caso de Andorra", Andorra, 1 de marzo de 2017

"Los criterios y Estándares europeos de calidad (ESG) en un entorno universitario diverso. Su utilidad y aplicación vistas desde Bruselas". Seminarios ACPUA (Agencia de Calidad y Prospectiva Universitaria de Aragón), Zaragoza, 23 de mayo 2017

"Buenas prácticas para mejorar la calidad en titulaciones de ingeniería". III Foro AVAP de calidad universitaria, Valencia, 3 de mayo 2016.

"Possibilities with the revised ESG and working with them as the ENQA membership criteria". Ponencia plenaria en la Asamblea General de la ENQA. Dublin, 22-23 Octubre 2015.

## Publications

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4 books, 20 peer-reviewed articles and 60 other publications and conference contributions.

### Selection of recent publications on quality assurance and higher education

Sánchez-Chaparro, T., Gómez-Frías, V., & González-Benito, Ó. (2020). Competitive implications of quality assurance processes in higher education. The case of higher education in engineering in France. *Economic Research*, 33(1), 2825-2843. Journal classé WoS et Scopus.

Sánchez Chaparro, T., & Gómez Frías, V. (2018, October). Increasing significance of external quality assurance in higher education: current strategies applied by European agencies. In *4th International Conference on Higher Education Advances (HEAD'18)* (pp. 1413-1420). Editorial Universitat Politècnica de València. Conférence classée WoS.

Sánchez-Chaparro, T. (2016). The European Association for Quality Assurance in Higher Education (ENQA). Mission, importance and main action lines. *Revista de educación y derecho= Education and law review*, (13), 1-7.

Sánchez-Chaparro, T. S. (2012). Recognition of prior learning and the role of quality assurance agencies. Accreditation of prior learning in France (VAE) as a case study. In *Quality assurance and qualifications frameworks: exchanging good practice. ENQA Workshop Report* (Vol. 21).

Moon, Y. B., Sánchez-Chaparro, T., & Heras, A. D. (2007). Teaching professional skills to engineering students with enterprise resource planning (ERP)-an international project. *The International journal of engineering education*, 23(4), 759-771. Journal classé WoS et Scopus.