

# Plasencia Congress Center

case study  
By Rui Guo

Location: Plasencia, Spain



**Architect:** Selgas Cano

**Owner:** N/A

**Year of completion:** 2017

**Climate:** Hot-summer Mediterranean climate (CSA)

**Material of interest:** ETFE as raincoat of the architecture

**Application:** Exterior

**Properties of material:** To raise the building to street level which is 57 ft higher than the natural terrain, the architects choose the ETFE system which provides a minimum touch to the landscape. The membrane system functions as a "Raincoat" in the mild climate at Plasencia which empowered the building opens to the weather as different points along its circulation system.

**Sources:**

<https://www.architecturalrecord.com/articles/12870-selgascanos-surreal-auditorium-in-western-spain>

<https://afasiaarchzine.com/2016/04/selgascano-13/>

<https://inspiration.detail.de/process-auditorium-and-congress-centre-in-plasencia-114122.html?slideraccess=1&lang=en>

<https://iwan.com/portfolio/plasencia-auditorium-and-congress-center-selgas-cano/>