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## Large superconducting cables for Fusion

**Title:** Large Superconducting Cables for Fusion

**Speaker:** Jose Trueba (MSc candidate, Stuttgart University, Germany)

**When:** 2019-03-21 20:00:00



**Mar 21<sup>st</sup> 2019**

**Abstract:** This talk will introduce the problem of effective magnetic fields in large size superconductors for fusion applications. The effect of non-round cable geometries with different void fractions is considered. Pro and cons for magnetic fusion applications are discussed. This work was supported by the EPFL superconductivity group (Villigen, Switzerland)?.

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