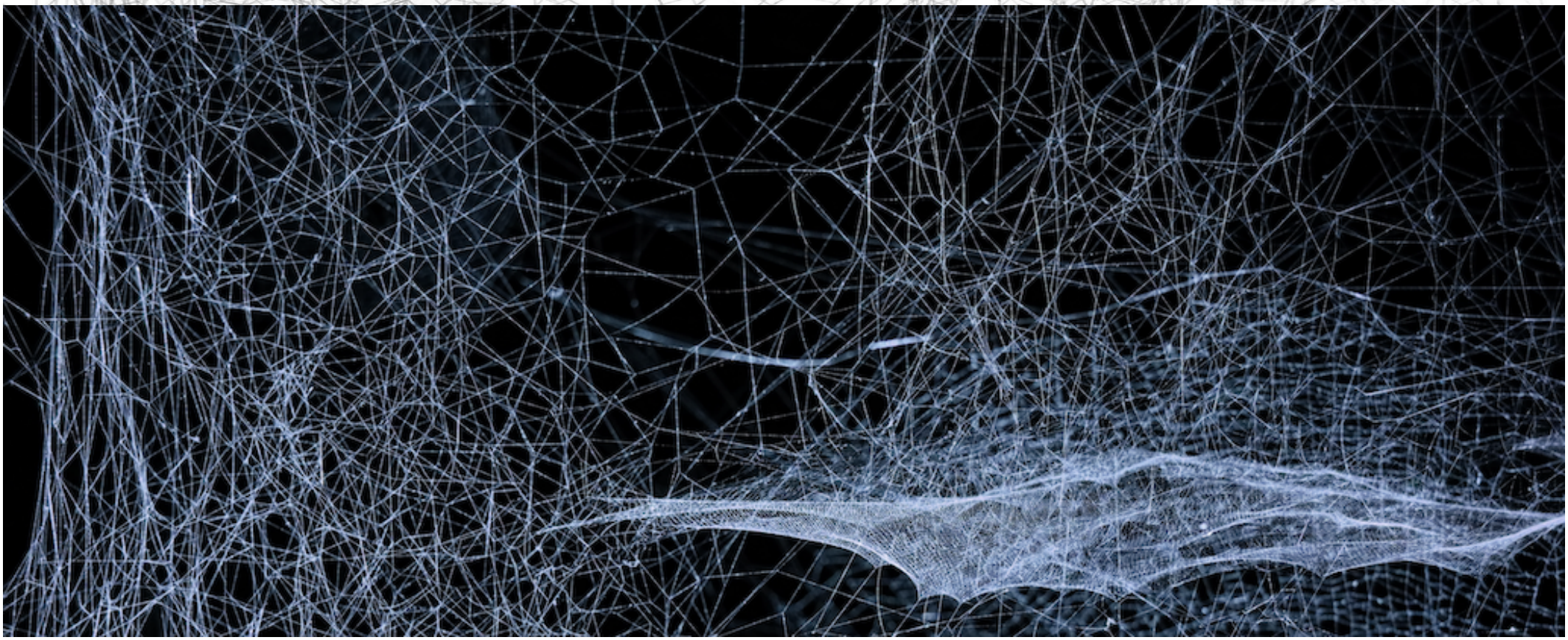
# Shedding Light on X17

**September, 6 – 8 2021** **Rome**



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This workshop will bring together leading experts in the search for a possible light dark photon, often referred to as X17. The purpose of the workshop is to discuss the implications of the discovery of a resonant structure in the creation of internal pairs in light nuclei at ATOMKI. We are going to discuss possible theoretical interpretations of the discovery, as well as about present and future experiments aiming at confirming the result and/or at providing experimental evidence for its interpretation as the discovery of a dark photon.

The workshop will be held at Centro Fermi and online for those who are unable to attend due to COVID-19 restrictions.

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https://agenda.infn.it/event/26303/