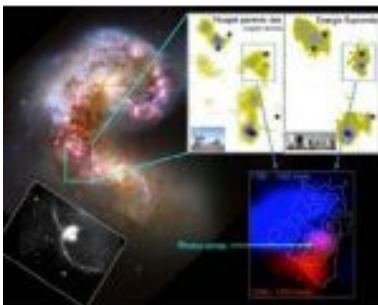


<https://www.observatoiredeparis.psl.eu/the-turbulent-birth-of-stellar-super-clusters-in.html>



The turbulent birth of stellar super clusters in merging galaxies



Date de mise en ligne : jeudi 9 février 2012

Observatoire de Paris - PSL Centre de recherche en astronomie et
astrophysique

This is the first analysis of scientific data acquired by the very new Atacama Large Millimeter Array (ALMA). Combining data with that from the Very Large Telescope (VLT) of the European Southern Observatory, French teams from the Institut d'astrophysique spatiale (IAS-CNRS/ Université Paris-Sud) and from the Laboratoire d'étude du rayonnement et de la matière en astrophysique (LERMA- Observatoire de Paris/CNRS/Ecole normale supérieure/Université Pierre et Marie Curie/Université Cergy-Pontoise), were able to track, for the first time, the earliest stages of star formation in the Antenna group of galaxies.1. Published in the February 9th issue of the European journal Astronomy and Astrophysics Letters, this innovative approach has revealed the origin of stellar super clusters in merging galaxies