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## **Hands-On Universe – Europe (EU-HOU)**

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The EU-HOU project is a collaboration of hundreds of teachers and scientists from 15 countries with the purpose of creating a way for pupils to get excited by science, primarily through the use of astronomy. Astronomy is one of the most popular subjects for students of all ages, and the chance to use real astronomical data to investigate volcanoes and craters on Mars or the moons of Jupiter, to detect a new planet outside our solar system, to weigh a galaxy and discover the existence of dark matter, or to identify the black hole at the center of the Milky Way, can engage our students in the wonders of scientific discovery, and arouse the natural scientist contained in all young and old people alike.