

GENOME UNLOCKING LIFE'S CODE

Opens to Public on June 14



Smithsonian Institution Forest Earth Observatory



47 Forest Plots/21 Countries/74 Partners/4.5 million trees
10,500 tree species of World total of ~100,000
4,346 tree genera of World total of ~6,250

AUDIENCE

7.4 million visitors
21 million digital visitors

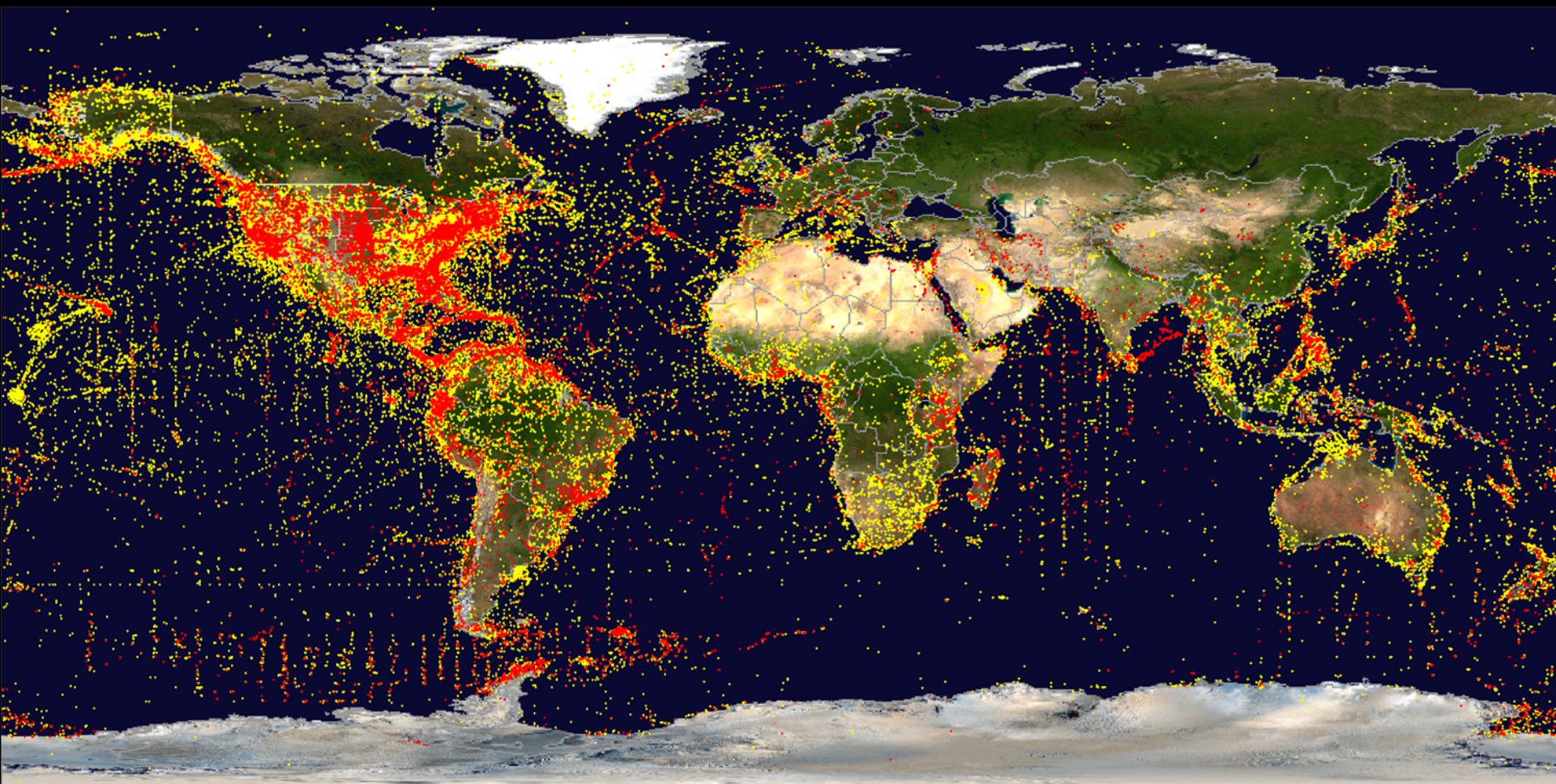
SCIENCE

1500 Scientists and
affiliated scholars

COLLECTIONS

127 million
valued objects



















Encyclopedia of Life

A Web Page for Every Species

Encyclopedia of Life

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Community Activity

Valtter Jacinto marked an association between "Aranha da família Tetragnathidae // Biogawo Orbweb Spider (Tetragnatha sp.)" and "Tetragnatha" as trusted. 21 MINUTES AGO [reply](#)

Jacqueline Courteuy added "Picea glauca (Moench) Voss" to the collection "JC.to proofread". ABOUT 1 HOUR AGO [reply](#)



European honey bee - Apis mellifera - Overview - Encyclopedia of Life

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Apis mellifera

European honey bee [learn more about names for this taxon](#)

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Apis mellifera mellifera **TRUSTED**
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IUCN threat status: [Not evaluated](#)

Brief Summary

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The European honey bee, also known as the common or western honey bee (*Apis mellifera*) is so named because it produces large amounts of honey. It is believed that the honey bee originated in Africa and spread to northern Europe, India, and China. The honey bee is not native to North America, but was brought here with the first colonists. The honey bee is now distributed world wide.

Found in 3 classifications

Species recognized by International Union for Conservation of Nature
[Apis Linnaeus 1758](#)
[Apis mellifera Linnaeus](#)
[show full tree...](#)

Species recognized by Catalogue of Life
[Apis](#)
[Apis mellifera Linnaeus](#)
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Global Genome Initiative

Preserving the Diversity of the Tree of Life

