

English: *Human Genome Organisation*



The Human Genome Organisation was founded in April 1988, at *the first meeting of genome mapping and sequencing*. Its existence was necessary for the **international coordination** of research in individual countries. Although it originally was an organization with membership for all persons connected with the research of the human genome, then it changed into the academic structure and membership is now limited.

What are the aims of the organisation?

- *To examine the nature, structure, function and interaction of genes, genetic elements and the genomes of humans and pathogenic organisms.*
- *To characterize the nature and evolution of genetic variation in humans and other organisms.*
- *To study the influence of genetic variability and environmental characteristics, causes, treatment and prevention of diseases.*
- *To promote interaction, coordination and dissemination of information and technology among the general public in the field of genomics, proteomics, bioinformatics, systems biology and clinical sciences by promoting quality education.*
- *To sponsor dialogues on the social, legal and ethical issues associated with genetic and genomic information.*

Links

Related articles

- Genetic Mapping

External links

- HUGO (<http://www.hugo-international.org/index.php>)
- Mapování lidského genomu dokončeno (<http://natura.baf.cz/natura/2000/8/20000803.html>)