

5th International Symposium on Testate Amoebae ISTA-5

Dates: 14-17 September 2009

Location: Montbéliard, France

Introduction:

Following the very successful International Symposium on Testate Amoebae, held in Antwerp, Belgium in 2006, we are pleased to announce the 5th ISTA.

Research on testate amoebae has been increasing exponentially in recent years. This is due largely to the fact that the analysis of testate amoebae is now a common tool in palaeoecological studies where they provide information on past changes in hydrology and other environmental conditions. Recent research has also shown that testate amoebae also play a very important role in the cycling of elements in terrestrial ecosystems and potentially interact closely with vascular plants in the rhizosphere. Molecular methods are finally becoming available to study the phylogeny and taxonomy of testate amoebae, and help resolve long-standing debates on their diversity and biogeography.

Target audience:

The different fields of research related to testate amoebae are all interconnected and researchers interested in these organisms will benefit from hearing about recent research and interacting with colleagues specialised on different aspects of these fascinating and beautiful organisms.

Researchers working on other fields, such as protozoologists working on other groups, microbial ecologists, soil ecologists, palaeoecologists, etc., will also find in this symposium a unique opportunity to learn in a few days about an important but still understudied group of organisms relevant.

This symposium will cover the following topics:

- Biology & Physiology
- Phylogeny & Taxonomy
- Ecology & Palaeoecology
- Biodiversity & Biogeography

We hope to see you in Montbéliard in September 2009!

Organizers

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Registration: To be announced later