

Scaling Biodiversity

Organized jointly by the Santa Fe Institute (SFI) and CTS

19.10.2004 - 22.10.2004

This will be the first international meeting devoted solely to this issue. It is intended to be a venue for discussing current advances in the study of phenomena such as species-area, species-energy and species temperature relationships, as well as some other closely related issues, such as temporal changes of biodiversity or spatiotemporal variability of species abundances from a scaling perspective. We are hoping that this workshop will improve communication among researchers, seek consensus about the empirical generality and conceptual application of the scaling theory, identify future challenges and opportunities for this cutting edge research, and lead to increased understanding of the fundamental processes that generate and maintain biodiversity on earth.