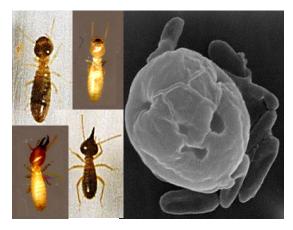
## **Cell Cultivation Engineering**

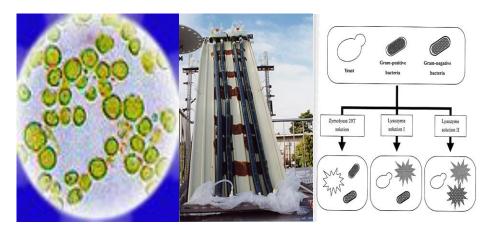
We are working on development of biological functions in microorganisms, photosynthetic cells, plant cells, animal cells, insect cells and mixed culture system; and their application in production of useful metabolites, environmental assessment and bioremediation.



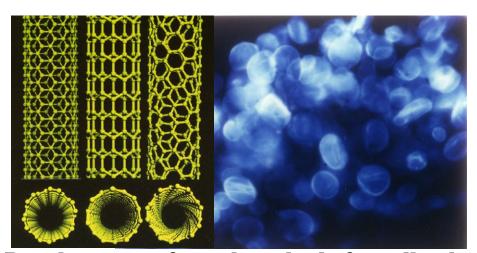
Biotechnological application of symbiont system.



Production of useful metabolites by plant tissue cultures.



Development of novel bioreactor.



Development of novel methods for cell cultures using nanotechnology.