1027-05-169   **Andrzej Czygrinow*** (`andrzej@math.la.asu.edu`). *Distributed algorithms and graph theory.*
In this talk I will discuss some of the connections between graph theory and the theory of distributed algorithms. In particular, will show how tools from graph theory can be used to design efficient distributed algorithms for non-trivial minor-closed families of graphs. (Received February 26, 2007)